

Appendix A - Functional Specifications

Acronyms	
Term	Definition
ACD	Automatic Call Distribution
ADA	Americans with Disabilities Act
ATP	Acceptance Test Plan
ALI	Automatic Location Identification
ALS	Advanced Life Support
ANI	Automatic Number Identification
API	Application Program Interface
ASCII	American Standard Code for Information Interchange
AVL	Automatic Vehicle Location
AVRR	Automatic Vehicle Recommendation and Routing
BLS	Basic Life Support
BOLO	Be On the Look Out
BTU	British Thermal Unit
CAD	Computer Aided Dispatch
CAD2CAD	CAD to CAD
CAMA	Centralized Automated Message Accounting
CapWIN	Capital Wireless Information Net
CAS	Call Associated Signaling
CDR	Call Detail Records
CEU	Continuing Education Unit
CFS	Call for Service
CMS	Corrections Management System (synonymous with JMS - Jail Management System)
CO	Central Office
COTS	Commercial Off The Shelf
CPE	Customer Premises Equipment
CPN	Calling Party's Number
CPU	Central Processing Unit
CRT	Cathode Ray Tube
CTI	Computer Telephone Interface
DBCC	Data Base Console Commands
DDE	Dynamic Data Exchange
DMS	Digital Multiplex System
DR	Disaster Recovery
E9-1-1	Enhanced 9-1-1
EAIE	External Alarm Interface Exchange
ECC	Emergency Call Center
ECT	Emergency Call Taker
ECRF	Emergency Call Routing Function
EDACS	Enhanced Digital Access Communication System
EIA	Electronic Industries Alliance
EMI	Electro Magnetic Interference
ENS	Emergency Notification System
EOC	Emergency Operations Center
ePCR	Electronic Patient Care Report
ESN	Emergency Service Number

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ETL	Extract, Transform, and Load
FAT	Functional Acceptance Testing
FBR	Field Based Reporting
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FMC	Federal Motor Carrier
FRMS	Fire Records Management System
GEARS	Georgia Electronic Accident Reporting System
GCIC	Georgia Crime Information Center
GIS	Geographic Information System
GPS	Global Positioning System
GUI	Graphical User Interface
HCO	Hearing Carry Over
IDF	Intermediate Distribution Frame
IEEE	Institute of Electrical and Electronics Engineers
IP	Internet Protocol
IRR	Instant Recall Recorder
ISDN	Integrated Services Digital Network
IWS	Intelligent Workstation/Integrated Workstation
JMS	Jail Management System (synonymous with CMS - Corrections Management System)
LE	Law Enforcement
LERMS	Law Enforcement Records Management System
MF	Multi-frequency
LAN	Local Area Network
LEC	Local Exchange Carrier
LInX	Law Enforcement Information Exchange
LMP	Limited Manpower
MDD	Mobile Data Device
MDS	Mobile Data System
METERS	Maryland Electronic Telecommunications Enforcement Resource System
MIS	Management Information System
MLI	Master Location Index
MNI	Master Name Index
MS	Microsoft
MSDS	Material Safety Data Sheet
MTBF	Mean Time Between Failures
MVI	Master Vehicle Index
NAS	Network Attached Storage
NCAS	Non Call Associated Signaling
NCIC	National Crime Information Center
NCR	National Capital Region
NENA	National Emergency Numbers Association
NLETS	National Law Enforcement Telecommunications System
NTP	Network Time Protocol
OSI	Open Systems Interconnection
PBX	Private Branch Exchange
PCM	Pulse Code Modulation
PCR	Patient Care Report

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PIDF-LO	Presence Information Data Format – Location Object (NG-911)
POTS	Plain Old Telephone Service
PSAP	Public Safety Answering Point
PSTN	Public Switched Telephone Network
PU	Police Unit
PVR	Private Ringing
SIP	Session Initiation Protocol
SOG	Standard Operating Guideline
TAP	Telocator Alphanumeric Protocol
TCO	Telecommunications Operator
TDD	Telecommunications Device for the Deaf
TDM	Time Division Multiplexing
TIA	Telecommunications Industry Association
TFT	Thin Film Transistor
TTY	Teletypewriter
TVSS	Transient Voltage Surge Suppression
UL	Underwriters Laboratory
UPS	Uninterrupted Power Supply
VCIN	Virginia Crime Information Network
VCO	Voice Carry Over
VOIP	Voice over Internet Protocol
VPN	Virtual Private Network
VSAS	Volunteer Stations Administration Program
WAN	Wide Area Network

Terminology

Term	Definition
Active event	An event that has at least one unit dispatched to it.
Active workstation	A workstation with the appropriate CAD software installed and configured that has a valid user logged on.
Activity code	A code utilized by CAD to specify the nature of the call for service.
Address verification process	The process by which an address field is validated against the user-maintained Geofile. It may result in a verified (unique) address, a list of possible address matches or no matching address.
Administrative Workstation	A workstation that provides an authorized user to access the system for testing and data/system maintenance.
Advanced Authentication	Advanced Authentication (AA) provides for additional security to the typical user identification and authentication of login ID and password, such as: biometric systems, user-based public key infrastructure (PKI), smart cards, software tokens, hardware tokens, paper (inert) tokens, or “Risk-based Authentication” that includes a software token element comprised of a number of factors, such as network information, user information, positive device identification (i.e. device forensics, user pattern analysis and user binding), user profiling, and high-risk challenge/response questions.
Advised event	An event created and handled without the assignment of a field unit or resource.
Application	Also known as an application program, it is a software program that runs on a computer (e.g. web browsers, email programs, word processors, utilities.)
Autocomplete	Autocomplete involves the program predicting a word or phrase that the user wants to type in without the user actually typing it in completely

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Authorized user	A agency user with appropriate security to perform a specified task. May be or include System Administrator.
Authorized workstation	An active workstation authorized via CAD security to perform a specified task.
AVL	Automatic Vehicle Location. The ability to locate a vehicle based on GPS data transmitted from the vehicle.
AVRR	Automatic Vehicle Recommendation and Routing. The ability to recommend units based on location and travel times to a destination rather than based on a static recommendation file
Backlog	The function of entering event and unit information into the CAD system collected manually while the system was not operational.
Case number	A sequential, agency specific number, unique to each agency, that is assigned to an event based on specific criteria such as a report needed.
Call for Service	An occurrence which requires the response of Public Safety units, regardless of the types of units needed. For example, a vehicle accident with injuries may result in a call for service, resulting in two separate events - a police event and a fire/rescue.
Catch up	See <i>Backlog</i> .
Chronological order	Data displayed in order from the oldest or original record to the most recent.
Civic Address	The number, street or road name, community and county assigned to residential, commercial, institutional and industrial buildings (e.g. 101 Main St., Exemptown, Sample County).
Closed event	An event that has had units dispatched to it at one time, but which now has all units cleared and an appropriate disposition associated with it.
CMS	Corrections Management Software
Common Place Name	Commonly known locations such as, but not limited to, businesses, buildings, landmarks, points of interests (e.g. parks, hospitals, schools, landmarks, etc).
Cover	Generally used in the Fire and Emergency Medical Services. A cover is a move of apparatus at the dispatcher/agency discretion to accommodate coverage shortages based on call volume and resource availability. Unlike a move-up, this is a discretionary command to be determined manually by dispatcher/supervisor/agency policy. Allows one unit to be easily relocated to another post and to be recommended as necessary until returned to primary station (via command) at the discretion of dispatcher/supervisor. Different from a Move-up (See "Move-up" definition).
Cross-reference	The ability to quickly identify events that are related to one another by listing related event numbers in the body of a given event.
Cross staffing	The association of two units such that when one unit is recommended based on a pre-defined criterion, the unit cross-staffed with it is marked as out of service. Contrast with <i>Pairing</i> .
Decimal degrees	Format for the representation of an XY Coordinate using DDD.dddd (degrees.decimal degrees).
DMS	Format for the representation of an XY Coordinate using DDD (degrees) : MM (minutes) : SS.S (seconds) .
Dialer File	Phone listing file or roledex.
Directional suffix	See description under <i>Street Addresses</i> .
Discipline	The three typical are EMS, Fire, Law Enforcement while others could be others (e.g. Public Works, Animal Control, HazMat, etc.).

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Dispatch Group	An organizational structure, usually based on a geographic area, used to determine 1) the dispatch position to which a call for service should be routed and 2) the units controlled by the workstation. Dispatch groups may be structured non-geographically, e.g. all detective units in a jurisdiction may belong to one dispatch group.
Disposition code	A code used to indicate the action or actions taken or the situation found on an event. Examples are UNF (unfounded), TOTxxx (Turned over to another agency), RPT (Report taken), UTT (Uniform Traffic Ticket issued), WRN (Warning issued), FI (Field Interview card completed). Disposition codes shall be classified as either "dispatched" or "non-dispatched" codes to allow events handled without dispatching an officer to be classified and retained.
Dual Factor Authentication	Authentication which requires the presentation of "two or more" of the three authentication "factors"; something the user knows, something the user has, and something the user is.
e.g.	Example given.
Event	A record or incident in the CAD system.
Event History	A display of the full details of an event, whether open or closed.
Event Number	Unique number assigned to a record in the CAD system.
Event Summary	A listing of a number of events including only sufficient information to identify a specific records for further display.
Event Type	See <i>Activity code</i> .
Geo-file	A database utilized to geo-code and verify locations, whether by street address, intersection, common place name or latitude/longitude.
Hardened Password	Password hardening is a measure taken to make it more difficult for an intruder to circumvent the authentication process by adding some component to the username/password combination or may be a policy-based action.
Incident	See <i>Event</i> .
Incident Number	A sequential, agency specific number, unique to each agency, used to reference a particular event.
Integrate	To form, coordinate or blend into a functioning or unified whole. (e.g., CAD and the County's enterprise GIS system).
Interface	The software or hardware that facilitates the meeting of two independent systems to act on or communicate with each other. (e.g., CAD and the radio system for the purpose of Fire tone alerts).
Intersections	Locations with the general format pf streetname st sf/pf streetname st sf See description under <i>Street Addresses</i> .
Landmark	A locally known geographical feature or anything that is easily recognizable such as a building, monument or structure.
Limited Manpower	A unit status that defines apparatus as available for first responder calls, but not fire calls, regardless of in-house or availability status.
Meta Key	A key used in conjunction with a standard Alphabetic, numeric or function key to access additional functionality, e.g. the Shift, Control Alt and Windows keys.
Mobile Data Device	Any wireless device, e.g. Mobile Data Computer, Mobile Computer Terminal, Mobile Data Terminal, Personal Data Computer, etc.
Module	A part of the software application or solution and commonly refers to functionality (e.g. BOLO, Tow, SOG, Contacts, etc.).

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Move-Up	Generally used in the Fire and Emergency Medical Services. A move-up is a recommendation based on a specific event/event type, that as part of the unit recommendation process recommends apparatus to be moved to station to accommodate coverage shortages caused by the specific event/call. Allows one unit to be easily relocated to another post and to be recommended in place of another unit for the duration of the event that caused the Move-up recommendation. Different from a Cover (See "Cover" definition).
NG9-1-1	Next Generation 9-1-1.
Override/Overridden times	Date/time stamps in an event that have been manually entered by an authorized user.
Pairing	The association of two units such that when one unit is recommended based on a pre-defined criterion, the unit paired with it is also recommended. Contrast with <i>Cross-staffing</i>
Pending event	An event awaiting units to be dispatched.
PIDF-LO	Presence Information Data Format Location Object (NG9-1-1).
Premise History	A record of prior activity at a location.
Premise Information	A record of specific information manually associated with a location.
Primary Unit	Unit assigned to write an incident report.
Priority	An indication of the urgency of the call, for example 1 = highest priority, 5 = lowest priority.
Private Ringing	Private Ringing (PVR) line types allow for the assignment of private Central Office lines to a selected telephone. PVR line allows the dialer to reach any outside number without dialing special digit(s) to access an outside line.
QA	Quality Assurance.
Queries	Inquiries (whether ad hoc or pre-formed) intended to return a small set of data from a relatively small dataset, e.g. a single event, a list of events <i>for a day</i> for a single operator, a single Geofile record or a list of addresses on a specific street name.
Real-time CAD operations	Functions required for CAD to create events, dispatch units, perform status updates, update event information and close events.
Recommended response	A CAD generated list of resources presented to the dispatcher to assist with the assignment of resources to an event. The recommended response list can be based on the standard response, proximity and availability.
Reports	Inquiries (whether ad hoc or pre-formed) intended to return a moderate to large set of data, e.g. a listing of all calls of a specific type for a month, a summary of all events grouped by response time over a year. Contrast with <i>queries</i> .
Response area	A geographic region used to determine the unit response recommendation order. Unless otherwise noted, may be referred to as Area, Beat, Box, District, Firebox, Zone, etc. Vendors should clearly define their usage of individual terms.
Reporting District	A geographic sub-division of a response district used for statistical reporting.
Response District	A geographic sub-division of a response area partitioned to accommodate a unique recommended response.
Retention period	A user-defined period of time during which records are stored online and are accessible by authorized users.
Reverse 9-1-1	A method of placing multiple automated calls from the PSAP to all phones in a geographic area.

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Reverse chronological order	Data displayed in order from the most recent record to the oldest record.
Rip-and-Run	Basic call information delivered to a fire or EMS station at the time of dispatch. This information generally includes the type of call and the location to which the unit is responding.
Running Order	A running order is a geographical area where the arrival order of equipment as measured from the nearest six fire stations doesn't vary anywhere within its boundary. Running orders are assigned a four-digit number. The first two digits are the numbers of the closest fire station. The second two digits are sequential numbers from 00 thru 99. As used in C.A.D. application, each one of nearly 600 entries in the Running Order table is an array listing every piece of Fire or EMS apparatus by distance.
Shared Private Ringing line	Shared PVR line types allow for the assignment of private Central Office lines to multiple telephones in a call center. Shared PVR line is assigned to a single Central Office line but it can be picked up from multiple phones.
Shipped	Term used when CAD event entry data is sent to the CAD pending queue.
Span of Control	Span of Control refers to the ability to limit dispatcher units, zones and/or events to a particular discipline and/or geographical region (e.g. Northwest dispatcher position only displays the police units and events in the Northwest zone of the County).
Standard response	A predefined, ordered list of resources designated to be assigned to an event if all resources are available. Usually organized by geographic area.
Standardized data set	Data with a pre-defined list of possible values, such as hair color or vehicle model. Also included in this definition are user-defined lists such as event types and dispositions. Address fields are excluded from this definition.
Station	A sub component of an agency. This can be on or more physical building where units are housed.
Street addresses	Locations in the general format nnnnn pf streetname st sf, loc where: nnnnn is an address and may contain alpha characters, e.g. "102A" or fractions, e.g. "102 1/2" pf is a directional prefix, e.g. "NW" streetname is the name of the street and may contain multiple words, e.g. "Mountain View" st is a street type e.g. "AVE" and is in conformance with <i>USPS Addressing Standards Appendix C</i> as recommended by NENA. sf is a directional suffix, e.g. "NW" loc is a locality code that uniquely identifies an address within a political subdivision such as a village, town, city or township.
Street name	See description under <i>Street Addresses</i> .
Street type	See description under <i>Street Addresses</i> .
Telecommunicator	As used in 9-1-1, a person trained and employed in public safety telecommunications. The term applies to call takers, dispatchers, radio operators, data terminal operators or any combination of such functions in a PSAP.
Temporary unit	A unit which is not predefined in the system or on duty but added to a station, event or task force. The temporary unit is treated as an active unit for the duration of it's existence.
Target hazard	A location requiring a different response than another location for the same incident type, e.g. a burglary at a residence vs. a burglary at a business.

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TAP	Telocator Alphanumeric Protocol - industry standard paging interface connectivity.
Unit history	A listing of a unit's activity on a specific event.
Unit summary	A list of events to which a unit responded during a specified time period.
Unit type	An indicator of the capabilities of a unit, e.g. patrol unit, engine, ALS ambulance.
User Profile	Employee configuration providing access to the software based on their assignments or capabilities (e.g. call taker, police dispatcher, fire dispatcher, supervisor, etc.)
XYZ Coordinate	A discrete point on a map commonly represented by latitude and longitude and/or elevation.

Spec ID	Spec Number	Importance	Description of Capability System Requirements	Availability	Review Comments
System Requirements					
SYS	1	Crucial	All workstations and servers utilize software to synchronize their times with the time data provided by an industry standard Network Time Protocol (NTP) time source.	Select From Drop Down	
SYS	2	Crucial	Computer workstation and server configurations comply with industry accepted standards.	Select From Drop Down	
SYS	3	Important	The system complies with relevant sections of the NENA Technical Standards Document 08-003, <i>Detailed Functional and Interface Standards for the NENA i3 Solution</i> .	Select From Drop Down	
SYS	4	Crucial	The system automatically and correctly adjusts for Daylight Savings Time.	Select From Drop Down	
SYS	5	Crucial	All times are displayed as local time, regardless of how they are stored internally.	Select From Drop Down	
SYS	6	Crucial	All times can be searched as local time for all queries or reports.	Select From Drop Down	
SYS	7	Crucial	All times are recorded and displayed as HH:MM:SS in 24 hour format.	Select From Drop Down	
SYS	8	Important	The system supports dates in the format MM/DD/YYYY in all date fields.	Select From Drop Down	
SYS	9	Crucial	The system supports dates in the format YYYY/MM/DD in all date fields.	Select From Drop Down	
SYS	10	Crucial	Date and time are separate data fields.	Select From Drop Down	
SYS	11	Minimal	Where a date is entered in the format MM/DD/YY, the system will default to the current century to complete the date.	Select From Drop Down	
SYS	12	Crucial	Where a date is entered in the format MM/DD, the system will default to the current year to complete the date.	Select From Drop Down	
SYS	13	Crucial	Any active workstation may be rebooted by an authorized user without impacting system performance.	Select From Drop Down	
SYS	14	Crucial	Date and time stamps are automatically system generated at the server level.	Select From Drop Down	
SYS	15	Crucial	The system allows any active workstation to print to any printer available on the network.	Select From Drop Down	
SYS	16	Crucial	All real-time operations can be performed via keyboard or mouse. Text-entry operations are exempt from this specification as it relates to the use of a mouse.	Select From Drop Down	
SYS	17	Crucial	All user messages are plain language/user-oriented messages. Technical system messages should be directed to administrator log-in(s).	Select From Drop Down	
SYS	18	Crucial	Acknowledgement of a system generated message is not required to continue real-time operations unless the message directly impacts the operation being performed.	Select From Drop Down	
SYS	19	Crucial	System generated messages can be color coded to visually alert the operators.	Select From Drop Down	
System Workstations					
SYS	20	Crucial	The system supports up to 25 concurrent active operation (calltaking / dispatching) workstations.	Select From Drop Down	
SYS	21	Crucial	The system supports at least, but not limited to, 5 active administrative workstations at any given time.	Select From Drop Down	
SYS	22	Important	The system allows that all operation workstations can function in live, testing or training environment without requiring a reload of CAD system client software or workstation configuration files.	Select From Drop Down	
SYS	23	Crucial	The system supports administrative workstations to function in both administrative and operation configuration.	Select From Drop Down	
SYS	24	Crucial	The CAD workstation can be configured with 1 monitor.	Select From Drop Down	
SYS	25	Crucial	The CAD workstation can be configured with 2 monitors.	Select From Drop Down	
SYS	26	Crucial	The CAD workstation can be configured with 3 monitors.	Select From Drop Down	
SYS	27	Important	The CAD workstation can be configured with more than 3 monitors.	Select From Drop Down	
SYS	28	Crucial	Operation status monitors can be configured to display CAD modules as determined by the agency.	Select From Drop Down	
System Testing / Training System					
SYS	29	Crucial	The system supports testing of all capabilities prior to implementation in a production environment.	Select From Drop Down	
SYS	30	Crucial	The system supports a test/QA environment that can operate concurrently with the production system with no degradation to performance on the production system.	Select From Drop Down	
SYS	31	Crucial	The system supports a training environment that can operate concurrently with the production system with no degradation to performance on the production system.	Select From Drop Down	
SYS	32	Crucial	If a separate server is not provided, the system server can run multiple instances of the software for back up and training.	Select From Drop Down	
SYS	33	Crucial	The system supports a test / training environment that will use the same version of the software as the live system.	Select From Drop Down	
SYS	34	Crucial	The system provides a method to update the application software of the training / test environment without affecting the production system.	Select From Drop Down	
SYS	35	Crucial	The system provides a method to train on the RMS applications (Law and Fire) without affecting the production system.	Select From Drop Down	
SYS	36	Crucial	The system supports the resetting of the focus of a CAD workstation from the production system to the training system without requiring a restart of the server/system.	Select From Drop Down	
SYS	37	Crucial	The system supports the resetting of the focus of a CAD workstation from the training system to the production system without requiring a restart of the server/system.	Select From Drop Down	
SYS	38	Crucial	The system hosts a training database on the production server, or on a separate server/computer on the same network as the production server.	Select From Drop Down	

SYS	39	Crucial	The system has a method for testing software updates / modifications without impacting real-time operations.	Select From Drop Down	
SYS	40	Crucial	The system has a method for testing mapping data without impacting real-time operations.	Select From Drop Down	
The proposed system provides for the ability to establish and maintain test/training environments that duplicate all functions of all production systems and is used for:					
SYS	41	Crucial	Training	Select From Drop Down	
SYS	42	Crucial	File maintenance testing	Select From Drop Down	
SYS	43	Crucial	The proposal includes a full training/test environment which is independent of the live, operational system (including independent code tables and files).	Select From Drop Down	
SYS	44	Crucial	The system supports the ability of an authorized user to copy the production data to the training / testing environment to enable the training / testing system to operate with up-to-date data.	Select From Drop Down	
SYS	45	Crucial	Users can enter simulated training incidents without affecting live operations.	Select From Drop Down	
System Input Device Operation					
SYS	46	Crucial	The selection of an input device is a user preference (i.e., keyboard v. mouse).	Select From Drop Down	
SYS	47	Crucial	CAD Workstations have a single keyboard and mouse to control all operations.	Select From Drop Down	
System Mouse					
SYS	48	Crucial	The system operates with a two and/or three button, scroll wheel and track ball mouse system.	Select From Drop Down	
SYS	49	Crucial	If the CAD application fails, the mouse must be available to other applications resident on the workstation.	Select From Drop Down	
System Screen / Monitor					
SYS	50	Important	Monitors used employ the most current standards for minimizing radiation to the user.	Select From Drop Down	
SYS	51	Crucial	The workstation supports video splitter cards to allow single application across multiple monitors (up to 4).	Select From Drop Down	
SYS	52	Crucial	The system supports multiple monitor manufacturers.	Select From Drop Down	
CAD System Printers					
SYS	53	Crucial	Printers supplied with the system utilize standard office supply paper available in the marketplace.	Select From Drop Down	
SYS	54	Crucial	The system allows parallel, Ethernet, USB and wireless printer connections.	Select From Drop Down	
System Security					
SYS	55	Crucial	Access to data and functionality is user configurable per individual by an authorized user.	Select From Drop Down	
SYS	56	Crucial	Access to data and functionality is user configurable per workstation, when dictated by the software and mandated standards, by an authorized user.	Select From Drop Down	
SYS	57	Crucial	The system provides the ability to assign security based on agency.	Select From Drop Down	
SYS	58	Crucial	All administrative and user accounts are, at a minimum, password protected.	Select From Drop Down	
SYS	59	Crucial	When logging onto the network, the system uses the network login credentials to allow access to (but not launch) all applications for authorized users	Select From Drop Down	
SYS	60	Crucial	The system shall require the use of hardened passwords (e.g. minimum # of, and including, special characters).	Select From Drop Down	
SYS	61	Crucial	The workstation software operates with approved Commercial Off the Shelf (COTS) anti-virus software without conflict or performance degradation.	Select From Drop Down	
SYS	62	Crucial	The workstation software operates with approved Commercial Off the Shelf (COTS) Cisco AMP anti-virus software and firewall products without conflict or performance degradation.	Select From Drop Down	
SYS	63	Crucial	Anti-virus alerts are delivered without impacting the operation of the system generating the alert.	Select From Drop Down	
SYS	64	Crucial	Anti-virus updates and alerts do not affect operations.	Select From Drop Down	
SYS	65	N/A	The anti-virus updates are loaded on a single system and propagated across the network rather than requiring each workstation to access the updates from the original source.	Select From Drop Down	
SYS	66	Crucial	The system uses only client approved access technologies for remote access to networks, servers, and applications.	Select From Drop Down	
SYS	67	Crucial	The system supports remote maintenance.	Select From Drop Down	
SYS	68	Crucial	All default accounts are able to be disabled.	Select From Drop Down	
SYS	69	Important	All default accounts are able to be assigned a unique password.	Select From Drop Down	
SYS	70	Crucial	Security settings for all applications (e.g., CAD, LERMS, FRMS, Mobile) are maintained in a single, central security file for the system.	Select From Drop Down	
SYS	71	Crucial	No "back door" accounts are present.	Select From Drop Down	
SYS	72	Crucial	The system has the ability to assign security authorizations to a user group (e.g., calltaker, dispatcher, records clerk) that can be assigned to individual users.	Select From Drop Down	
SYS	73	Crucial	The system has the ability to assign multiple user groups to an individual user.	Select From Drop Down	
SYS	74	Crucial	The system allows the ability to associate users with multiple user groups simultaneously.	Select From Drop Down	
SYS	75	Crucial	The system allows the ability to make changes to security by user group.	Select From Drop Down	
SYS	76	Crucial	The system allows the ability to make changes to security by individual.	Select From Drop Down	
The system has the ability to assign/restrict user rights to perform the following functions for each application:					
SYS	77	Crucial	add	Select From Drop Down	

SYS	78	Crucial	change	Select From Drop Down	
SYS	79	Crucial	delete	Select From Drop Down	
SYS	80	Crucial	inquire	Select From Drop Down	
SYS	81	Crucial	print	Select From Drop Down	
System Log on Process					
SYS	82	Crucial	The system requires a valid user logon to allow access to any functionality.	Select From Drop Down	
SYS	83	Crucial	The system allows for a single user logon to access all applications.	Select From Drop Down	
SYS	84	Crucial	The system allows for a single user logon that provides access to various profiles based on assignment (call taker, police dispatcher, fire dispatcher, supervisor, etc.)	Select From Drop Down	
The log on includes the following:					
SYS	85	Crucial	A unique user ID.	Select From Drop Down	
SYS	86	Crucial	A password that is not displayed when entered.	Select From Drop Down	
SYS	87	Crucial	The system is able to lock out a user after a administrator-defined number of consecutive invalid logon attempts.	Select From Drop Down	
SYS	88	Crucial	The system is able to lock out a workstation following a administrator-defined number of consecutive invalid user logons by any user or users.	Select From Drop Down	
SYS	89	Crucial	The system notifies the authorized users that are defined by the agency when a user is locked out for invalid login attempts.	Select From Drop Down	
SYS	90	Crucial	The system resets the invalid logon counter for a user following a successful logon by that user at any workstation.	Select From Drop Down	
SYS	91	Crucial	The system resets the invalid logon counter to a workstation following a successful logon by any user.	Select From Drop Down	
SYS	92	Crucial	The system permits users to be logged in to multiple workstations concurrently as determined by an authorized user.	Select From Drop Down	
SYS	93	Crucial	An appropriately authorized user is able to reset a workstation locked out due to invalid logon attempts.	Select From Drop Down	
SYS	94	Crucial	An appropriately authorized user is able to reset a user's access after being locked out due to invalid logon attempts.	Select From Drop Down	
SYS	95	Important	The system allows a new user to log on and the old operator is automatically logged off.	Select From Drop Down	
System Audit log					
The system supports a full system audit log of each transaction performed which includes, at a minimum:					
SYS	96	Crucial	date the transaction occurred	Select From Drop Down	
SYS	97	Crucial	time the transaction occurred	Select From Drop Down	
SYS	98	Crucial	user ID of person performing transaction	Select From Drop Down	
SYS	99	Crucial	location of the transaction	Select From Drop Down	
SYS	100	Crucial	a copy of the transaction	Select From Drop Down	
An authorized user has the ability to search the audit log for:					
SYS	101	Crucial	Date	Select From Drop Down	
SYS	102	Crucial	Time	Select From Drop Down	
SYS	103	Crucial	User ID	Select From Drop Down	
SYS	104	Crucial	Location	Select From Drop Down	
SYS	105	Crucial	Any valid data field in any application record.	Select From Drop Down	
SYS	106	Crucial	The system provides an audit log of all transactions across all applications, including additions, deletions and modifications whether successful or not.	Select From Drop Down	
SYS	107	Crucial	The system provides an audit log of all error messages across all applications.	Select From Drop Down	
SYS	108	Crucial	The system is able to search the error messages.	Select From Drop Down	
SYS	109	Crucial	The audit log includes date, time, user ID and terminal ID for all entries.	Select From Drop Down	
SYS	110	Crucial	The system allows an authorized user to review selected transactions through the audit system.	Select From Drop Down	
SYS	111	Crucial	The retention period for audit log information is user-configurable.	Select From Drop Down	
SYS	112	Crucial	The audit log is archivable and retrievable.	Select From Drop Down	
SYS	113	Crucial	The system maintains logs accessible by authorized users starting with the most recent activity.	Select From Drop Down	
System Passwords / Permissions					
SYS	114	Crucial	All system access occurs by entry and validation of a username and password.	Select From Drop Down	
SYS	115	Crucial	All passwords are stored in encrypted form.	Select From Drop Down	
SYS	116	Crucial	The initial user ID and password for each user can be set by an authorized user.	Select From Drop Down	

SYS	117	Crucial	The system allows a user to change their own passwords.	Select From Drop Down	
SYS	118	Crucial	The system allows an authorized user to change all passwords.	Select From Drop Down	
SYS	119	Crucial	All attempts to change passwords are logged.	Select From Drop Down	
SYS	120	Crucial	A user is able to change their password at any time after signing onto the system with a valid user ID and password.	Select From Drop Down	
SYS	121	Important	When a user forgets a password or has been locked out access to a self service portal is available for resetting the password that includes a list of challenge questions.	Select From Drop Down	
SYS	122	Important	Passwords may be synchronized across all applications.	Select From Drop Down	
SYS	123	Crucial	An authorized user is able to control a minimum frequency where users must change their passwords.	Select From Drop Down	
SYS	124	Crucial	The system shall require the use of hardened passwords (e.g. minimum # of, and including, special characters)	Select From Drop Down	
SYS	125	Crucial	An authorized user is able to add, change, and cancel user IDs, passwords, and permissions for system access.	Select From Drop Down	
SYS	126	Crucial	The system is capable of integrating the password requirements related to access of other Agency operated networks, servers, and applications.	Select From Drop Down	
SYS	127	Crucial	Passwords shall be comprised of 8 to 16 characters, numerics and special characters as defined by an authorized user.	Select From Drop Down	
SYS	128	Crucial	When provided by the vendor, the hardware operating system software will be configured with all known security vulnerability patches applied.	Select From Drop Down	
SYS	129	Crucial	The applications software provided will be configured with all known security vulnerability patches applied.	Select From Drop Down	
SYS	130	Crucial	The system allows an authorized user to log off another user.	Select From Drop Down	
System Bulletin Board / Notepad					
SYS	131	Important	The system provides a general bulletin board and/or notepad capability accessible to all authorized users across all applications.	Select From Drop Down	
SYS	132	Important	The system provides the ability for an authorized user to configure the system to automatically archive bulletin board messages after a specific period of time.	Select From Drop Down	
The bulletin board/notepad features include:					
SYS	133	Important	Bulletin or message type.	Select From Drop Down	
SYS	134	Important	User ID.	Select From Drop Down	
SYS	135	Important	Free text narrative.	Select From Drop Down	
SYS	136	Important	Date of entry.	Select From Drop Down	
SYS	137	Important	Ability to attach ANY type of file (e.g., PDF, image, audio).	Select From Drop Down	
SYS	138	Important	Title.	Select From Drop Down	
SYS	139	Important	Ability to assign an expiration date.	Select From Drop Down	
SYS	140	Important	Ability to sort messages.	Select From Drop Down	
Ability to sort messages by:					
SYS	141	Crucial	Message type	Select From Drop Down	
SYS	142	Crucial	User ID	Select From Drop Down	
SYS	143	Crucial	Date of entry	Select From Drop Down	
SYS	144	Important	Title	Select From Drop Down	
SYS	145	Crucial	Expiration date.	Select From Drop Down	
SYS	146	Crucial	Ability to search messages.	Select From Drop Down	
Ability to search messages by:					
SYS	147	Crucial	Message type	Select From Drop Down	
SYS	148	Crucial	User ID	Select From Drop Down	
SYS	149	Crucial	Date of entry	Select From Drop Down	
SYS	150	Crucial	Title	Select From Drop Down	
SYS	151	Crucial	Expiration date.	Select From Drop Down	
System Documentation					
The following documentation is provided, at a minimum, for each system:					
SYS	152	Crucial	Complete technical, operations and maintenance information to support all systems.	Select From Drop Down	
SYS	153	Crucial	A database structure diagram.	Select From Drop Down	
SYS	154	Important	Documentation on the mapping of primary, alternate, and foreign keys.	Select From Drop Down	
SYS	155	Crucial	Operations instructions, including backup and recovery	Select From Drop Down	

SYS	156	Crucial	Maintenance procedures	Select From Drop Down	
SYS	157	Crucial	User's manuals, to include the basic system, network, and any controller sub-systems.	Select From Drop Down	
SYS	158	Crucial	Any other documentation the Vendor considers applicable to the administration and use of the system.	Select From Drop Down	
SYS	159	Crucial	Operating system manuals	Select From Drop Down	
SYS	160	Crucial	Any additional documentation as may be requested by the Agency that is applicable to the proposed system	Select From Drop Down	
SYS	161	Crucial	Manuals to all interfaces	Select From Drop Down	
SYS	162	Crucial	Network Diagram: A detailed network diagram is to be provided in the proposal for the proposed system.	Select From Drop Down	
SYS	163	Crucial	All original documentation supplied by equipment manufacturers	Select From Drop Down	
SYS	164	Crucial	A data dictionary (for query generation/use)	Select From Drop Down	
SYS	165	Crucial	The data dictionary includes a description of all fields in all tables.	Select From Drop Down	
SYS	166	Crucial	Two complete sets of operation and maintenance manuals for all equipment are furnished in order to provide instructions for installation, testing, commissioning, and to provide information, procedures, and recommendations for maintenance of the equipment.	Select From Drop Down	
SYS	167	Crucial	Detailed instructions on backups, restores, DB load & update procedures, disaster recovery, failover, catch-ups, and scratch installs.	Select From Drop Down	
SYS	168	Crucial	All documentation and reference material will be updated with each version release and provided to the Agency.	Select From Drop Down	
SYS	169	Crucial	All documents are provided in editable electronic format as well as hard copy format.	Select From Drop Down	
System Operational Requirements					
SYS	170	N/A	Selected vendor(s) are willing and capable to enter into a code escrow arrangement to ensure reasonable access to all application program source code in the event of vendor insolvency, lack of performance or other serious inability to acceptably maintain the system.	Select From Drop Down	
SYS	171	Crucial	Data should be stored in a non-proprietary format for retrieval and archiving.	Select From Drop Down	
SYS	172	Crucial	Database management is accomplished via Microsoft SQL Server	Select From Drop Down	
SYS	173	Crucial	The system has the ability to run server updates (e.g. Windows server updates) with minimal interruptions to production operations.	Select From Drop Down	
SYS	174	Crucial	All materials required for workstation upgrades will be supplied by the vendor.	Select From Drop Down	
SYS	175	Crucial	Installation or replacement of an individual workstation does not require interruption of real-time operations.	Select From Drop Down	
SYS	176	Crucial	Installation or replacement of an individual printer does not require interruption of real-time operations.	Select From Drop Down	
SYS	177	Crucial	Microsoft server updates can be run or scheduled to run with no to minimal interruption to production system operations.	Select From Drop Down	
SYS	178	Minimal	The system employs IP (Internet Protocol) as the primary network protocol.	Select From Drop Down	
System Hardware and Data Redundancy					
SYS	179	Crucial	The system proposed is capable of a wide range of networking and communications options including LAN and WAN.	Select From Drop Down	
SYS	180	Crucial	The system supports the use of network access using VPN technology as a method to access and utilize the CAD system.	Select From Drop Down	
SYS	181	Minimal	The system supports the use of a dial-up modem as a backup for system maintenance.	Select From Drop Down	
SYS	182	Crucial	The system can operate in a closed network with the appropriate firewall(s).	Select From Drop Down	
SYS	183	Minimal	The proposed equipment must be rack mounted.	Select From Drop Down	
SYS	184	Crucial	Hardware has a minimum up time of 99.9%	Select From Drop Down	
SYS	185	Minimal	The proposer will perform an evaluation, and include recommendations, of the agency's current equipment (such as UPS, hardware and console set ups) to ensure compatibility.	Select From Drop Down	
SYS	186	Minimal	Any proposed hardware is new.	Select From Drop Down	
SYS	187	Minimal	Any proposed hardware is available commercially off the shelf (COTS).	Select From Drop Down	
SYS	188	Minimal	Data synchronization after return to primary system is automated.	Select From Drop Down	
SYS	189	Crucial	The system will accommodate disk storage space for up to 15 years plus migrated data.	Select From Drop Down	
SYS	190	Crucial	Failover to back-up system after disk failure (or similar event) is seamless to TCO(s).	Select From Drop Down	
SYS	191	Crucial	The system supports system expansion to meet anticipated growth as specified in the RFP.	Select From Drop Down	
SYS	192	Crucial	The system will be installed with adequate processor, memory and hardware to meet the growth as specified in the RFP.	Select From Drop Down	
SYS	193	Minimal	Additional equipment cards or shelves can be added to increase capability.	Select From Drop Down	
SYS	194	Important	The proposed system allows network monitoring utilizing SNMP protocol according to enterprise standards as applied by the Agency.	Select From Drop Down	
The system architecture can include the following environments:					
SYS	195	Crucial	Production	Select From Drop Down	

SYS	196	Crucial	Testing/Quality Assurance	Select From Drop Down	
SYS	197	Crucial	Training	Select From Drop Down	
SYS	198	Crucial	Back-up/Disaster Recovery	Select From Drop Down	
SYS	199	Crucial	The system architecture provides for automatic failover with no user intervention.	Select From Drop Down	
System Remote Access					
SYS	200	N/A	The system supports a browser-based interface.	Select From Drop Down	
SYS	201	N/A	The browser based interface will function from an off-site location.	Select From Drop Down	
SYS	202	N/A	The system provides the same level of user-associated security through remote VPN enabled connectivity as with local client logons.	Select From Drop Down	
SYS	203	N/A	The system provides the same level of user-associated security through the web browser based interfaces as with local client logons.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Common Requirements	Availability	Review Comments
Common Requirements					
The following specifications apply to all modules and applications.					
Com	1	Important	The system is multi-jurisdictional, i.e., the system assigns resources based on jurisdiction for a nature code. For example, Jurisdiction A will require 2 Engines and a Truck to a structure fire while Jurisdiction B will require 2 Engines and 2 Trucks.	Select From Drop Down	
Com	2	Crucial	The system handles multiple disciplines, e.g., EMS, Fire, Law Enforcement.	Select From Drop Down	
Com	3	Important	The system handles multiple jurisdictions within a discipline.	Select From Drop Down	
Com	4	Crucial	The system handles multiple disciplines within a jurisdiction.	Select From Drop Down	
Com	5	Crucial	The system shall be capable of handling a minimum of 20 stations within a discipline.	Select From Drop Down	
Com	6	Crucial	The system shall be capable of handling a minimum of 1,000 units within a discipline.	Select From Drop Down	
Com	7	Crucial	Required/mandatory fields on all data entry forms are clearly identified by color.	Select From Drop Down	
Com	8	Important	Required/mandatory fields on all data entry forms are clearly identified by symbol.	Select From Drop Down	
Com	9	Crucial	An authorized user has the ability to create Function key definitions in CAD.	Select From Drop Down	
Com	10	Crucial	An authorized user has the ability to create Function key definitions in Mobile.	Select From Drop Down	
Com	11	Crucial	Function key definitions in modules other than CAD and Mobile are standardized.	Select From Drop Down	
Com	12	Crucial	Hot keys can be defined by the agency to perform any CAD command.	Select From Drop Down	
Com	13	Crucial	Hot keys are defined and administered on the system level.	Select From Drop Down	
Com	14	Crucial	Frequently used functions can be performed using hot keys, e.g., unit status changes.	Select From Drop Down	
Com	15	Crucial	The system is capable of defining a minimum of 35 hot keys.	Select From Drop Down	
Com	16	Crucial	The system provides a method to force all text to be displayed in upper case, at the discretion of an authorized user.	Select From Drop Down	
Com	17	Crucial	The system is capable of allowing access to an electronic copy of the Hazardous Chemical Response Guide at any authorized workstation.	Select From Drop Down	
Com	18	Crucial	The system allows the agency to maintain and update the Hazardous Chemical Response Guide application as needed.	Select From Drop Down	
Com	19	Crucial	The system allows urgent system-generated messages to utilize a pop-up window rather than a simple display on a status line.	Select From Drop Down	
Com	20	Crucial	The use of a pop-up window for system-generated messages can be toggled on and off at the discretion of an authorized user.	Select From Drop Down	
Common Archive Data					
Com	21	Crucial	The system provides a method to archive event data, if archiving of data is required by the proposer.	Select From Drop Down	
Com	22	Crucial	The system provides a method to retrieve all archived data.	Select From Drop Down	
The system provides a method to search archived record data by:					
Com	23	Crucial	Event Number (CAD Number)	Select From Drop Down	
Com	24	Crucial	Incident Number (Records Number)	Select From Drop Down	
Com	25	Crucial	Case number	Select From Drop Down	
Com	26	Crucial	Unit ID	Select From Drop Down	
Com	27	Crucial	Date range	Select From Drop Down	
Com	28	Crucial	Event / Incident Type	Select From Drop Down	
Com	29	Crucial	Agency	Select From Drop Down	
Com	30	Crucial	Response boundaries (e.g., beat, box, grid)	Select From Drop Down	
Com	31	Crucial	Station	Select From Drop Down	
Com	32	Crucial	Street address (including intersections)	Select From Drop Down	
Common Data Warehouse					
Com	33	Crucial	The system provides a method to write event data to an external database at a predefined interval.	Select From Drop Down	
Com	34	Crucial	The system allows remote access to query stored data based on user defined security requirements.	Select From Drop Down	
Com	35	Crucial	The system provides a method to retrieve all stored data.	Select From Drop Down	
The system provides a method to search stored record data by:					

Com	36	Crucial	Event Number (CAD Number)	Select From Drop Down	
Com	37	Crucial	Incident Number (Records Number)	Select From Drop Down	
Com	38	Crucial	Case number	Select From Drop Down	
Com	39	Crucial	Unit ID	Select From Drop Down	
Com	40	Crucial	Date range	Select From Drop Down	
Com	41	Crucial	Event / Incident Type	Select From Drop Down	
Com	42	Crucial	Agency	Select From Drop Down	
Com	43	Crucial	Response boundaries (e.g., beat, box, grid)	Select From Drop Down	
Com	44	Crucial	Station	Select From Drop Down	
Com	45	Crucial	Street address (including intersections)	Select From Drop Down	
Com	46	Crucial	Common place name (e.g. business names, locations, parks, landmarks, etc.)	Select From Drop Down	
Com	47	Crucial	Business Name	Select From Drop Down	
Com	48	Crucial	Keyword in Notes/Narrative	Select From Drop Down	
Common Data Warehouse					
Com	49	Crucial	Performing database maintenance (e.g., running DBCC, backup and truncation of the transaction log) does not degrade real-time operations.	Select From Drop Down	
Com	50	Crucial	Updating data (e.g., GIS information) does not degrade system operations.	Select From Drop Down	
Com	51	Crucial	Routine data maintenance, including but not limited to creating and updating units, creating and updating event types, code table maintenance can be performed online while the system is live, with no impact on real-time system operations.	Select From Drop Down	
Com	52	Crucial	Updated system data is available without requiring a system restart.	Select From Drop Down	
Common Basic Capabilities					
In the context of this section, 'workstation' shall refer to any CAD /RMS/ Mapping workstation.					
Com	53	Crucial	The system provides a method for exchanging messages between CAD workstations.	Select From Drop Down	
Com	54	Minimal	The system provides a method for exchanging messages between CAD workstations and RMS workstations	Select From Drop Down	
Com	55	Minimal	The system provides a method for exchanging messages between RMS workstations.	Select From Drop Down	
Com	56	Crucial	An authorized user is able to restrict messaging capability.	Select From Drop Down	
The system provides, at a minimum, the following methods for exchanging messages:					
Com	57	Crucial	By workstation ID(s)	Select From Drop Down	
Com	58	Crucial	By user ID(s)	Select From Drop Down	
Com	59	Crucial	By user name	Select From Drop Down	
Com	60	Crucial	By discipline	Select From Drop Down	
Com	61	Crucial	By any other user defined group	Select From Drop Down	
Com	62	Crucial	To all users	Select From Drop Down	
Com	63	Crucial	The system creates and retains a log of all inter-workstation messages.	Select From Drop Down	
Com	64	Crucial	The system provides the capability to purge the log of inter-workstation messages.	Select From Drop Down	
The log of inter-workstation messages is searchable by the following criteria:					
Com	65	Crucial	Sending workstation ID	Select From Drop Down	
Com	66	Crucial	Receiving workstation ID	Select From Drop Down	
Com	67	Crucial	Sending user ID	Select From Drop Down	
Com	68	Crucial	Receiving user ID	Select From Drop Down	
Com	69	Crucial	Message sent time	Select From Drop Down	
Com	70	Crucial	Keyword in Message	Select From Drop Down	
Com	71	Crucial	The system provides the capability to print any message received at a workstation.	Select From Drop Down	
Com	72	Crucial	Searching and viewing the message log is restricted to authorized users.	Select From Drop Down	
Com	73	Crucial	The system allows the sender to categorize a message as Urgent or Routine. Default is routine.	Select From Drop Down	
Com	74	Crucial	Messages may be sent to a user whether the user is logged on or logged off.	Select From Drop Down	
Com	75	Crucial	Messages sent to a user account when not logged on, are stored and easily accessible for later viewing.	Select From Drop Down	

Com	76	Crucial	When messages are sent to a user account that is logged off, the sender is notified that the user is not logged on.	Select From Drop Down	
Com	77	Crucial	Messages will be displayed in a separate area (menu option or window) set aside for messages.	Select From Drop Down	
Com	78	Crucial	A indicator will be activated on the workstation notifying the user that there are unread messages available for viewing.	Select From Drop Down	
Com	79	Crucial	The system displays the current time at each active workstation at all times.	Select From Drop Down	
Com	80	Crucial	The time displayed at each workstation is synchronized to the system time.	Select From Drop Down	
Com	81	Crucial	The system allows movement between fields, both forward and backward, in a form by tabbing out of a field to the subsequent field; [Tab] for left to right and [shift][Tab] for right to left.	Select From Drop Down	
Com	82	Crucial	The system allows movement between fields in a form by clicking on a new field with the mouse.	Select From Drop Down	
Com	83	Crucial	The system allows movement between fields in a form using the keyboard directional arrow keys.	Select From Drop Down	
Com	84	Important	Movement between fields will be consistent through all applications.	Select From Drop Down	
Com	85	Crucial	Data presentation that involves more information than can be displayed in the assigned display area uses a vertical scroll bar to view the remaining data.	Select From Drop Down	
Com	86	Crucial	The system allows the active data entry field to automatically jump to the next field in a form when it can be determined that the current field has been filled, e.g. a Y/N field or a phone number field.	Select From Drop Down	
Com	87	Crucial	On all forms, all fields that utilize a standardized dataset rather than free-form data allows selection of data from drop-down lists.	Select From Drop Down	
Com	88	Crucial	All data fields that utilize a standardized dataset (i.e. State-specific data elements) will have all available data pre-loaded prior to start of user training.	Select From Drop Down	
Com	89	Crucial	All drop-down lists support access of the list data by the entry of one or more leading characters.	Select From Drop Down	
Com	90	Crucial	All data entry provides the user with definitive success or failure messages or indications.	Select From Drop Down	
Com	91	Crucial	The system provides adequate safeguards to insure that simultaneous changes to data do not overwrite one another without notification and authorization.	Select From Drop Down	
Com	92	Minimal	Movement from one form to another followed by a return to the original form positions the cursor in the previously active field on that form.	Select From Drop Down	
Com	93	Minimal	Online help is available at the form level.	Select From Drop Down	
Com	94	Minimal	The use of online help does not impact the users ability to process information.	Select From Drop Down	
Com	95	Minimal	The system provides a general notepad capability accessible to all authorized users.	Select From Drop Down	
The system has the following, standard Windows™-like functionalities:					
Com	96	Crucial	Sort columns by clicking header.	Select From Drop Down	
Com	97	Crucial	Navigate to various sections of the system via 'tabs'.	Select From Drop Down	
Com	98	Crucial	Option to allow user-maintainable toolbars.	Select From Drop Down	
Com	99	Crucial	Ability to copy/cut-and-paste text from other forms or documents.	Select From Drop Down	
Com	100	Crucial	Ability to move left to right and right to left from field to field via tab and shift-tab keys.	Select From Drop Down	
Com	101	Important	Context sensitive, vendor provided, user maintainable online help	Select From Drop Down	
Com	102	Crucial	Ability to utilize a PC word processing program such as Microsoft Word™ to complete narrative fields.	Select From Drop Down	
Com	103	Important	Ability to spell-check all narrative fields.	Select From Drop Down	
Com	104	Important	Ability for the system to be configured for spell-check to auto initiate and display possible errors (i.e. underline or highlight) without requiring the operator to tell the system to initiate the spell check function.	Select From Drop Down	
Com	105	Important	Ability to support an option that would provide multiple configurations so that individual disciplines can define their own drop downs.	Select From Drop Down	
Com	106	Crucial	Ability to support an option that would provide multiple configurations so that the agencies can define their own drop downs.	Select From Drop Down	
Com	107	Crucial	Support point-and-click, and function key entry of commands and/or data.	Select From Drop Down	
Com	108	Important	Ability to provide standard keyboard function keys across all modules to avoid remapping keys.	Select From Drop Down	
Com	109	Minimal	Auto complete	Select From Drop Down	
Com	110	Crucial	Allow the user to move windows anywhere on screen(s).	Select From Drop Down	
Com	111	Crucial	Support use of numeric keypad for number entry .	Select From Drop Down	
Com	112	Minimal	Support multiple incident and report number formats.	Select From Drop Down	
Com	113	Crucial	Include date, hour, minute, and seconds in all time stamps.	Select From Drop Down	
Com	114	Crucial	Use standard database format for storing date, so that dates can be manipulated in date format.	Select From Drop Down	
Com	115	Important	Search records using exact match, limiters such as (<, >, =, =>, =<, not =, blank and contains).	Select From Drop Down	
Com	116	Crucial	Searches by date range support the selection of dates from a drop-down or pop-up calendar.	Select From Drop Down	
Com	117	Important	Provide in-field help (e.g. what field is used for).	Select From Drop Down	

Com	118	Important	Provide pick lists for data entry (e.g. pull-down menus).	Select From Drop Down	
Com	119	Crucial	Allow for user defined pick lists	Select From Drop Down	
Com	120	Important	Use a relational database for all data and code table storage with the exception of large binary objects (i.e. jpeg image, scanned document, etc.)	Select From Drop Down	
Com	121	Crucial	Include jurisdictional indicator in incident and report number.	Select From Drop Down	
Com	122	Important	Ability to hide or modify labels from the authorized user interface.	Select From Drop Down	
Com	123	Important	Ability to hide or modify drop down list from the authorized user interface.	Select From Drop Down	
Com	124	Minimal	Ability to attach ANY type of file (not a file association).	Select From Drop Down	
Com	125	Minimal	Ability to do "screen capture" of the entire screen or sub-windows within a screen and save the capture to a file or send it to a printer. (e.g. print screen function)	Select From Drop Down	
Com	126	Minimal	Relational database shall be SQL compliant.	Select From Drop Down	
Com	127	Minimal	Application can integrate with Microsoft Outlook calendar functions.	Select From Drop Down	
Com	128	Minimal	Application can integrate with Google calendar functions.	Select From Drop Down	
Com	129	Minimal	Application must have an internal messaging or email system.	Select From Drop Down	
Common Premises History					
Com	130	Crucial	The system provides a historic record of prior events at a specific location.	Select From Drop Down	
Locations include:					
Com	131	Crucial	specific address	Select From Drop Down	
Com	132	Crucial	address point	Select From Drop Down	
Com	133	Crucial	Common place name (e.g. business names, locations, parks, landmarks, etc.)	Select From Drop Down	
Com	134	Crucial	intersection	Select From Drop Down	
Com	135	Crucial	X/Y coordinate	Select From Drop Down	
Com	136	Crucial	User defined ID	Select From Drop Down	
The premises history information displayed includes:					
Com	137	Crucial	Incident number	Select From Drop Down	
Com	138	Crucial	Incident type	Select From Drop Down	
Com	139	Crucial	Incident type description	Select From Drop Down	
Com	140	Crucial	Priority	Select From Drop Down	
Com	141	Crucial	Date/time	Select From Drop Down	
Com	142	Crucial	Location	Select From Drop Down	
Com	143	Crucial	Hyperlink to the reference event	Select From Drop Down	
Com	144	Crucial	Grid	Select From Drop Down	
Com	145	Important	GIS User ID for Location	Select From Drop Down	
Com	146	Important	The duration an event is associated with a location can be user defined based on event priority.	Select From Drop Down	
Com	147	Crucial	The duration an event is associated with a location can be user defined based on event type.	Select From Drop Down	
Com	148	Crucial	The system automatically associates premises history information with individual locations.	Select From Drop Down	
Com	149	Crucial	The system automatically associates premises history information with intersections.	Select From Drop Down	
Com	150	Crucial	Automatically generated premises history data is displayed in reverse chronological order.	Select From Drop Down	
Com	151	Crucial	The number of records returned by a premises history inquiry is configurable by an authorized user.	Select From Drop Down	
Com	152	Minimal	The system provides a method to allow premises history to be triggered based on larger pre-defined geographic regions, i.e., user defined polygon.	Select From Drop Down	
Com	153	Minimal	The system provides a method to allow premises history to be triggered based on a radius from the specified location, e.g. within 1 mile of the specified location.	Select From Drop Down	
Common Premises Information					
Com	154	Crucial	The system provides a premises information at a specific location.	Select From Drop Down	
Locations include:					
Com	155	Crucial	specific address	Select From Drop Down	
Com	156	Crucial	address point	Select From Drop Down	
Com	157	Crucial	common place name	Select From Drop Down	

Com	158	Crucial	intersection	Select From Drop Down	
Com	159	Crucial	X/Y coordinate	Select From Drop Down	
The premises information should include:					
Com	160	Crucial	User definable information type.	Select From Drop Down	
Com	161	Crucial	Premise type (eg. Liquor store, gas station)	Select From Drop Down	
Com	162	Crucial	User ID.	Select From Drop Down	
Com	163	Crucial	Free text narrative.	Select From Drop Down	
Com	164	Crucial	Date of entry.	Select From Drop Down	
Com	165	Crucial	Ability to attach ANY type of file (e.g., PDF, image, audio).	Select From Drop Down	
Com	166	Crucial	Location.	Select From Drop Down	
Com	167	Crucial	Ability to assign an expiration date.	Select From Drop Down	
Com	168	Crucial	Ability to select which disciplines can view the record (e.g., Fire, Law).	Select From Drop Down	
Com	169	Crucial	The system provides a method for maintaining (entry, updates, removal) the premises information in CAD.	Select From Drop Down	
Com	170	Important	The system provides a method to allow premises information to be triggered based on larger pre-defined geographic regions, i.e., user defined polygon.	Select From Drop Down	
Com	171	Important	The system provides a method to allow premises information to be triggered based on a radius from the specified location, e.g. within 1 mile of the specified location.	Select From Drop Down	
Common Premises Alerts / Hazard / Caution Notes					
Com	172	Crucial	The system provides a premises alerts / hazard information at a specific location.	Select From Drop Down	
Locations include:					
Com	173	Crucial	specific address	Select From Drop Down	
Com	174	Crucial	address point	Select From Drop Down	
Com	175	Crucial	common place name	Select From Drop Down	
Com	176	Crucial	intersection	Select From Drop Down	
Com	177	Crucial	X/Y coordinate	Select From Drop Down	
Com	178	Crucial	street	Select From Drop Down	
Com	179	Important	street segment	Select From Drop Down	
Com	180	Important	associated map polygons (e.g., beat, box, response area)	Select From Drop Down	
Com	181	Important	user defined radius from a verified address	Select From Drop Down	
Com	182	Crucial	user defined geographic area	Select From Drop Down	
The premises alerts / hazard information should include:					
Com	183	Crucial	User definable information type.	Select From Drop Down	
Com	184	Crucial	User ID.	Select From Drop Down	
Com	185	Crucial	Free text narrative.	Select From Drop Down	
Com	186	Crucial	Date of entry.	Select From Drop Down	
Com	187	Important	Ability to attach ANY type of file (e.g., PDF, image, audio).	Select From Drop Down	
Com	188	Crucial	Location.	Select From Drop Down	
Com	189	Crucial	Ability to assign an expiration date.	Select From Drop Down	
Com	190	Crucial	Ability to select which disciplines can view the record (e.g., Fire, Law).	Select From Drop Down	
Com	191	Crucial	The system provides a visual notification to the user on address validation at location with associated premises alert / hazard information.	Select From Drop Down	
Com	192	Important	The system provides an audible notification to the user on address validation at location with associated premises alert / hazard information.	Select From Drop Down	
Com	193	Crucial	The system can be configured so that hazard information on cross-discipline shared events can be set to allow a discipline access to the information or not based on hazard type (e.g. fire department may be able to see medical hazard but not a warrant alert).	Select From Drop Down	
Com	194	Important	The system provides a method to allow premises hazard information to be triggered based on larger pre-defined geographic regions, i.e., user defined shape file.	Select From Drop Down	
Com	195	Important	The system provides a method to allow premise hazard information to be triggered based on a radius from the specified location, e.g. within 1 mile of the specified location.	Select From Drop Down	
Com	196	Important	The system provides a method to allow premises hazard information to be triggered based on larger pre-defined geographic regions, i.e., user defined polygon (e.g. grid, runcard area, beat, etc.).	Select From Drop Down	
Com	197	Crucial	Alerts / hazards / caution notes are available to the mobile device.	Select From Drop Down	

Common Reporting					
Com	198	Crucial	The report-writing package is capable of creating reports for all modules.	Select From Drop Down	
Com	199	Crucial	The report writing package is capable of creating all custom reports outlined in the RFP.	Select From Drop Down	
Com	200	Crucial	If the report writing package is not capable of creating all custom reports outlined in the RFP, vendor will provide and quote cost for those custom reports outlined in the RFP.	Select From Drop Down	
Com	201	Crucial	All entry fields are available for inquiry.	Select From Drop Down	
Com	202	Crucial	All entry fields are available for inclusion in reports.	Select From Drop Down	
Com	203	Crucial	The report-writing package is capable of creating, displaying and printing maps and GIS-data including data from all modules.	Select From Drop Down	
Com	204	Crucial	The system provides the capability to schedule report generation.	Select From Drop Down	
The system provides the ability to schedule reports for the following, but not limited to:					
Com	205	Crucial	Quarterly	Select From Drop Down	
Com	205	Crucial	Monthly	Select From Drop Down	
Com	206	Crucial	Weekly	Select From Drop Down	
Com	207	Crucial	Daily	Select From Drop Down	
Com	208	Crucial	Hourly	Select From Drop Down	
Com	209	Crucial	Date/time	Select From Drop Down	
Com	210	Crucial	Recurring	Select From Drop Down	
The system has the ability to send scheduled reports to include, but not limited to:					
Com	211	Crucial	Individual printer	Select From Drop Down	
Com	212	Crucial	Multiple printers	Select From Drop Down	
Com	213	Crucial	Individual Email	Select From Drop Down	
Com	214	Crucial	Group of Emails	Select From Drop Down	
Com	215	Minimal	Mobile Phones/Smart Phones	Select From Drop Down	
Com	216	Minimal	Fax(s)	Select From Drop Down	
Com	217	Crucial	The ability to print all code tables.	Select From Drop Down	
Com	218	Crucial	The system provides for the ability to create and modify ad-hoc reports and queries, without the use of third party software (i.e. Crystal Reports, Oracle Reports).	Select From Drop Down	
Com	219	Crucial	The ability to create and modify ad-hoc reports and queries is provided by a third party product (i.e. Crystal Reports, Oracle Reports).	Select From Drop Down	
Com	220	Crucial	The report-writing package provides the ability to create, modify and store user-defined reports.	Select From Drop Down	
Com	221	Crucial	All queries and reports are case-insensitive.	Select From Drop Down	
Com	222	Crucial	All queries and reports may be displayed in upper case at the Agency's discretion.	Select From Drop Down	
Com	223	Crucial	Where applicable, default information based on the current user is pre-filled in appropriate fields, e.g. agency name/ID.	Select From Drop Down	
Com	224	Crucial	The system provides a menu or drop-down of all reports available to the current user from within the report-writing package.	Select From Drop Down	
Com	225	Crucial	The system supports 'drilling down' for information from displayed maps, e.g. clicking on an incident icon will provide details of the incident.	Select From Drop Down	
Com	226	Crucial	The system provides a method for transferring data generated by ad-hoc or stored reports to other software packages.	Select From Drop Down	
Com	227	Minimal	Report data can be transferred in CSV format.	Select From Drop Down	
Report data can be transferred to:					
Com	228	Minimal	Microsoft Access	Select From Drop Down	
Com	229	Crucial	Microsoft Excel	Select From Drop Down	
Com	230	Crucial	Microsoft Word	Select From Drop Down	
Com	231	Important	HTML	Select From Drop Down	
Com	232	Crucial	PDF	Select From Drop Down	
Com	233	Minimal	CSV	Select From Drop Down	
Com	234	Crucial	The system provides a method of electronically delivering reports to other users.	Select From Drop Down	
Com	235	Crucial	Reports to be delivered electronically must be provided in an industry-standard format, e.g. AdobeAcrobat™ .pdf files.	Select From Drop Down	
Common System Reports, Queries and Outputs					
Com	236	Crucial	The system can print any or all records retrieved from an inquiry to a networked printer.	Select From Drop Down	

Com	237	Crucial	The system can print any or all records retrieved from an inquiry to a workstation attached printer.	Select From Drop Down	
The software provides authorized users with the ability to:					
Com	238	Crucial	search all data on the system.	Select From Drop Down	
Com	239	Crucial	search words in notes/narrative	Select From Drop Down	
Com	240	Crucial	displayed as a list of all records matching the search criteria.	Select From Drop Down	
Com	241	Crucial	select a specific record from the list.	Select From Drop Down	
Com	242	Crucial	print the results on a network printer.	Select From Drop Down	
Com	243	Crucial	The system can query and analyze data that may be resident in any module where joining criteria is available and/or pre-defined.	Select From Drop Down	
Com	244	Crucial	The system supports a COTS report generation application, such as SSRS and/or Crystal Reports, for generating custom reports.	Select From Drop Down	
Com	245	Crucial	The system supports a COTS report generation application, such as ODBC, for generating custom reports.	Select From Drop Down	
Com	246	Important	The use of the COTS reporting generation application is functional in both live and test / training environment.	Select From Drop Down	
Com	247	Crucial	The system provides a report facility so that user-created reports can be made available to department personnel through the system.	Select From Drop Down	
Com	248	Crucial	The system identifies the table name and field name for fields from the users interface without the need to reference a data dictionary or an Entity-Relationship diagram.	Select From Drop Down	
Com	249	Crucial	The report viewing facility automatically sets up ODBC data sources, so that the System Administrator does not have to do this for each desktop.	Select From Drop Down	
Com	250	Important	The system searches and queries RMS on user-defined fields for given ranges.	Select From Drop Down	
Com	251	Crucial	The system searches records using exact match, limiters such as <, >, =, =>, =<, not =, blank and contains.	Select From Drop Down	
The system has the ability to make all response data available for:					
Com	252	Crucial	Canned reporting	Select From Drop Down	
Com	253	Crucial	Ad hoc reporting	Select From Drop Down	
Com	254	Crucial	Statistical analysis	Select From Drop Down	
Com	255	Important	The system allows for the storage of a partially completed report in order to complete another transaction, and return to the interrupted report for completion.	Select From Drop Down	
Com	256	Important	The system allows an authorized user to review partially completed reports.	Select From Drop Down	
Com	257	Important	The system allows any operator to select and complete a partially completed report.	Select From Drop Down	
Com	258	Crucial	The system provides a variety of standard reports.	Select From Drop Down	
Com	259	Crucial	Reporting functions have no impact on the performance of real-time operations.	Select From Drop Down	
The system provides, at a minimum, the ability to query or select data by the following criteria:					
Com	260	Crucial	Shift	Select From Drop Down	
Com	261	Crucial	Day	Select From Drop Down	
Com	262	Crucial	Week	Select From Drop Down	
Com	263	Crucial	Month	Select From Drop Down	
Com	264	Crucial	Quarter	Select From Drop Down	
Com	265	Crucial	Year	Select From Drop Down	
Com	266	Crucial	Date range (unlimited duration)	Select From Drop Down	
Com	267	Crucial	Time of day	Select From Drop Down	
Com	268	Crucial	Time range across multiple days	Select From Drop Down	
Com	269	Crucial	Day of week	Select From Drop Down	
Com	270	Crucial	Initial event type	Select From Drop Down	
Com	271	Crucial	Final event type	Select From Drop Down	
Com	272	Crucial	Priority	Select From Drop Down	
Com	273	Crucial	Unit	Select From Drop Down	
Com	274	Crucial	User defined response area	Select From Drop Down	
Com	275	Crucial	User defined polygon	Select From Drop Down	
Com	276	Crucial	Personnel ID associated with the record	Select From Drop Down	
Com	277	Crucial	Personnel ID creating the record	Select From Drop Down	

Com	278	Crucial	Location	Select From Drop Down	
Com	279	Crucial	Agency	Select From Drop Down	
Com	280	Crucial	Sector	Select From Drop Down	
Com	281	Crucial	Station	Select From Drop Down	
Com	282	Crucial	Grid	Select From Drop Down	
Com	283	Crucial	Municipality	Select From Drop Down	
Com	284	Crucial	Community/Town	Select From Drop Down	
Com	285	Crucial	Common Place Name	Select From Drop Down	
Com	286	Crucial	All fields within the database for each application	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Operations	Availability	Review Comments
CAD Operations					
CAD	1	Crucial	The system performs Law Enforcement discipline resource dispatching.	Select From Drop Down	
CAD	2	Crucial	The system performs Fire discipline resource dispatching.	Select From Drop Down	
CAD	3	Crucial	The system performs EMS discipline resource dispatching.	Select From Drop Down	
CAD	4	Crucial	The system performs combined Fire and EMS discipline resource dispatching.	Select From Drop Down	
CAD	5	Crucial	The system performs resource dispatching for up to 10 disciplines concurrently.	Select From Drop Down	
CAD	6	Crucial	The system performs resource dispatching for up to 10 disciplines concurrently from a single workstation.	Select From Drop Down	
CAD	7	Crucial	The system performs Law Enforcement, EMS and Fire resource dispatching concurrently.	Select From Drop Down	
CAD	8	Crucial	The system performs Law Enforcement, EMS and Fire resource dispatching concurrently from any single workstation.	Select From Drop Down	
CAD	9	Crucial	Any authorized user can perform Law Enforcement, EMS and Fire resource dispatching concurrently from any single workstation.	Select From Drop Down	
CAD	10	Important	Any workstation can be configured to perform a specific function, e.g., call taking or dispatching.	Select From Drop Down	
CAD	11	Crucial	Any workstation can be configured to perform multiple functions, e.g., call taking and dispatching.	Select From Drop Down	
CAD	12	Important	The system will enable span of control limitation by workstation, e.g., by discipline, geographical area.	Select From Drop Down	
CAD	13	Important	The associated status screen reflects span of control limitations, e.g. EMS dispatchers only see EMS units.	Select From Drop Down	
CAD	14	Important	The system allows the span of control of a workstation to be limited by discipline.	Select From Drop Down	
CAD	15	Important	The system allows the dispatcher to control a geographical area in which they are responsible (e.g., Dispatcher for the Northwest Police Zone vs. Southwest Police Zone.)	Select From Drop Down	
CAD	16	Important	The system allows the span of control of a workstation to be limited by discipline and geographic area, e.g., Police dispatcher for the Northwest Zone.	Select From Drop Down	
CAD	17	Crucial	An authorized user can remove span of control limitations that does not require a system restart.	Select From Drop Down	
CAD	18	Crucial	An authorized user can change field labels to conform with local terminology.	Select From Drop Down	
CAD	19	Important	For training purposes, the system provides a mechanism to populate a database of simulated E9-1-1 ALI records for use in creating events.	Select From Drop Down	
CAD	20	Crucial	An authorized user has the ability to lock CAD screen configurations to allow for a common CAD screen environment for all telecommunicators.	Select From Drop Down	
CAD	21	Crucial	An authorized user has the ability to change CAD screen configurations to allow for individual CAD screen environments for all telecommunicators, based on their preferences.	Select From Drop Down	
The following elements of the CAD screen configuration can be adjusted by an authorized user:					
CAD	22	Crucial	Master screen positions	Select From Drop Down	
CAD	23	Crucial	Sub-screen positions	Select From Drop Down	
CAD	24	Crucial	Font size	Select From Drop Down	
CAD	25	Crucial	Screen colors	Select From Drop Down	
CAD	26	Crucial	Column size(s)	Select From Drop Down	
CAD	27	Crucial	Column order(s)	Select From Drop Down	
CAD	28	Crucial	The system is capable of configuring any workstation to handle any combination of agencies and jurisdictions.	Select From Drop Down	
CAD	29	Crucial	The system is capable of configuring all workstations to handle any agency or jurisdiction without requiring a server reboot.	Select From Drop Down	
CAD	30	Crucial	The system is capable of configuring all workstations to handle any agency or jurisdiction without requiring a workstation reboot.	Select From Drop Down	
CAD	31	Crucial	The system supports multiple incident and report number formats.	Select From Drop Down	
The system supports:					
CAD	32	Crucial	Event numbers	Select From Drop Down	
CAD	33	Crucial	Incident numbers	Select From Drop Down	
CAD	34	Crucial	Case numbers	Select From Drop Down	
CAD Security					
CAD	35	Crucial	The system supports multi-level security to restrict access and control functionality.	Select From Drop Down	
CAD	36	Crucial	The system provides the same level of user-associated security through the web interfaces (if applicable) as with local client logons.	Select From Drop Down	

CAD	37	Minimal	The system can be configured to require at least one workstation to be active at all times while the system is active.	Select From Drop Down	
CAD	38	Minimal	Remote entry into the system is restricted to those authorized through the system security function via secured passwords, e.g., dual factor authentication.	Select From Drop Down	
CAD	39	Crucial	The system allows any active workstation to print to any printer available on the network.	Select From Drop Down	
CAD	40	Crucial	The system is capable of controlling access to CAD function on the user level.	Select From Drop Down	
CAD	41	Important	The system is capable of controlling access to CAD function on the workstation level.	Select From Drop Down	
The user will be prevented from logging off from CAD when:					
CAD	42	Minimal	there are pending events	Select From Drop Down	
CAD	43	Minimal	the workstation is the only one assigned to a dispatch group	Select From Drop Down	
CAD	44	Minimal	messages are queued	Select From Drop Down	
CAD	45	Minimal	there are stacked events waiting to be handled	Select From Drop Down	
CAD	46	Important	Any user with current responsibility for units, events or dispatch groups will not be able to log off of a workstation unless all responsibilities are transferred to or otherwise monitored by another dispatcher.	Select From Drop Down	
CAD	47	Crucial	When the system prevents a user from logging off, a warning message will be issued to the user describing the reason.	Select From Drop Down	
CAD	48	Crucial	A user is able to log on to an active workstation and automatically log off the previous user without requiring active events and units be transferred to another dispatcher as an intermediate step.	Select From Drop Down	
CAD Basic Capabilities					
CAD	49	Crucial	At any time during the progress of an event, all event data is available for printing based on system security and user authorization.	Select From Drop Down	
CAD	50	Crucial	At any time after an event is closed, all event data is available for printing based on system security and user authorization.	Select From Drop Down	
CAD	51	Crucial	The system provides access to a general dialer file in which contacts and phone numbers can be stored.	Select From Drop Down	
CAD	52	Crucial	The system can be configured to allow viewing of the dialer file based on discipline working (e.g. all, fire, law, EMS, etc.).	Select From Drop Down	
CAD	53	Crucial	The system can be configured to allow password protected groups of records in the dialer file (e.g. elected officials only available to Supervisors).	Select From Drop Down	
The dialer file will contain, at a minimum, the following fields:					
CAD	54	Crucial	Name	Select From Drop Down	
CAD	55	Crucial	Phone Number	Select From Drop Down	
CAD	56	Crucial	Multiple Phone Numbers	Select From Drop Down	
CAD	57	Crucial	Phone Type	Select From Drop Down	
CAD	58	Important	Order to be Called	Select From Drop Down	
CAD	59	Important	Address	Select From Drop Down	
CAD	60	Crucial	Last Updated Date	Select From Drop Down	
CAD	61	Minimal	Email Address	Select From Drop Down	
CAD	62	Crucial	Free Text Area Field	Select From Drop Down	
CAD	63	Crucial	User Defined Field	Select From Drop Down	
CAD	64	Minimal	The system provides a general notepad capability accessible to all authorized users across all applications.	Select From Drop Down	
CAD	65	Minimal	The system provides a notepad feature for individual users in which notes and information can be saved and not shared with other users.	Select From Drop Down	
CAD	66	Crucial	The system provides an SOG module in which various agency policies and procedures can be attached.	Select From Drop Down	
The system allows the following file types to be attached to the SOG module:					
CAD	67	Minimal	Microsoft Access	Select From Drop Down	
CAD	68	Crucial	Microsoft Excel	Select From Drop Down	
CAD	69	Crucial	Microsoft Word	Select From Drop Down	
CAD	70	Important	HTML	Select From Drop Down	
CAD	71	Crucial	PDF	Select From Drop Down	
CAD	72	Minimal	CSV	Select From Drop Down	
CAD	73	Minimal	An operator can attach notepad items to an incident record.	Select From Drop Down	
CAD	74	Crucial	When a list of events is displayed, the full details of any event can be displayed in a separate window by double clicking on the event number.	Select From Drop Down	
CAD	75	Crucial	Actions which may require a significant amount of background processing time to complete, e.g. logging on or off a shift of units, sending out a multi-user page, will not tie up the workstation performing the action for the duration of processing.	Select From Drop Down	
CAD	76	Crucial	The system has the ability to open multiple windows.	Select From Drop Down	

CAD	77	Important	Actions which result in information transmission to multiple individuals or units supports simultaneous distribution of information, e.g. pager, text, e-mail, printout.	Select From Drop Down	
CAD	78	Crucial	Any two, or more, events may be cross-referenced.	Select From Drop Down	
CAD	79	Crucial	Cross-referenced event numbers displayed in an event history are hyperlinked, allowing the other events to be opened for review.	Select From Drop Down	
CAD	80	Crucial	An inquiry into a cross-referenced event will produce a list of all the events cross-referenced to that event.	Select From Drop Down	
CAD	81	Crucial	The system provides a mechanism for an authorized user to dissociate cross-referenced events.	Select From Drop Down	
CAD	82	Crucial	When an incident is related to multiple disciplines (EMS, Fire, Law), a separate CAD event is created with a unique event number for each discipline.	Select From Drop Down	
CAD	83	Crucial	When a multi-discipline event is created, the system can generate 2 distinct CAD events: Fire/EMS and Law.	Select From Drop Down	
CAD	84	Important	When a multi-discipline event is created, the system can generate 3 distinct CAD events: Fire, EMS and Law.	Select From Drop Down	
CAD	85	Crucial	When a multi-discipline event is created, each discipline can have a distinct event priority.	Select From Drop Down	
CAD	86	Crucial	The system provides a method to allow data recorded manually during system down time to be entered as reportable data.	Select From Drop Down	
CAD	87	Important	The system has the ability to flag data entered manually as entered "post-event" or "after the fact".	Select From Drop Down	
CAD Messaging					
CAD	88	Crucial	The system provides a method for exchanging messages between CAD workstations.	Select From Drop Down	
CAD	89	Crucial	The system provides a method for exchanging messages between CAD workstations and mobile data devices.	Select From Drop Down	
CAD	90	Crucial	The system provides a method for exchanging messages between mobile data devices.	Select From Drop Down	
CAD	91	Minimal	The system provides a method for exchanging messages between CAD workstations and RMS workstations.	Select From Drop Down	
CAD	92	Minimal	The system provides a method for exchanging messages between RMS workstations.	Select From Drop Down	
CAD	93	Crucial	Messages (between CAD users or users related to the CAD system) will be displayed in a separate area (menu option or window) set aside for messages.	Select From Drop Down	
CAD	94	Crucial	Urgent system-generated messages utilizes a pop-up window, that does not interfere with the operation/process being performed (i.e. take focus from function being performed such as call entry), rather than a simple display on a status line.	Select From Drop Down	
CAD	95	Crucial	Acknowledgement of a system generated message will not be required to continue real-time operations unless the message directly impacts the operation being performed.	Select From Drop Down	
CAD	96	Crucial	The ability to restrict messaging at the agency's discretion, including MDT-based messages.	Select From Drop Down	
CAD	97	Crucial	No messaging function can interfere with call taking and dispatching operations.	Select From Drop Down	
CAD	98	Crucial	Ability to create and display user defined scheduled messages.	Select From Drop Down	
CAD messages can be scheduled:					
CAD	99	Crucial	Daily	Select From Drop Down	
CAD	100	Crucial	Weekly	Select From Drop Down	
CAD	101	Crucial	Monthly	Select From Drop Down	
CAD	102	Crucial	Yearly	Select From Drop Down	
CAD	103	Crucial	User defined (15 minutes, 30 minutes, 1st day of month)	Select From Drop Down	
CAD	104	Crucial	The operator will be notified of incoming message with audio alert.	Select From Drop Down	
CAD	105	Crucial	The operator will be notified of incoming message with visual alert.	Select From Drop Down	
CAD	106	Crucial	Audio and visual message alerts are agency definable.	Select From Drop Down	
CAD	107	Crucial	An authorized user can determine whether a message requires acknowledgement to clear the alert.	Select From Drop Down	
CAD	108	Crucial	Once the message is acknowledged, the system will clear the alert from view for the user.	Select From Drop Down	
CAD	109	Crucial	The system allows an authorized user to view a list of all cleared alerts over a user-defined period of time.	Select From Drop Down	
CAD	110	Crucial	The system will record the date/time when the message is received.	Select From Drop Down	
CAD	111	Crucial	The system will record the date/time when the message is viewed.	Select From Drop Down	
CAD Rotation Plans					
CAD	112	Crucial	A practical, flexible method exists for creating, maintaining and using lists for rotating external services, e.g. towing company.	Select From Drop Down	
CAD	113	Crucial	When a resource is assigned based on a rotation plan, a note is placed in the event log.	Select From Drop Down	
CAD	114	Minimal	Rotation plans can be based on location.	Select From Drop Down	
CAD	115	Crucial	Rotation plans are configurable and maintainable by an authorized user.	Select From Drop Down	
CAD	116	Crucial	Rotation plans have the ability to assign multiple callback numbers to each rotation contact.	Select From Drop Down	
CAD	117	Crucial	Rotation plans have the ability to assign multiple addresses to each rotation contact.	Select From Drop Down	

CAD	118	Crucial	Rotation plans have the ability to assign expiration dates.	Select From Drop Down	
CAD	119	Crucial	Rotation plans allow for the ability to have no expiration date.	Select From Drop Down	
The system has the ability to generate a report of rotation events based on:					
CAD	120	Crucial	Rotation plan type	Select From Drop Down	
CAD	121	Crucial	Date	Select From Drop Down	
CAD	122	Crucial	Location	Select From Drop Down	
CAD	123	Crucial	User	Select From Drop Down	
CAD	124	Minimal	Rotation plans can be configurable by municipality.	Select From Drop Down	
CAD	125	Important	Rotation plans can be based on a rotation cycle per unit as defined by the agency.	Select From Drop Down	
CAD	126	Important	Rotation plans can rotate among at least 99 companies.	Select From Drop Down	
CAD	127	Important	Rotation plans can be configured at least up to a year in advance.	Select From Drop Down	
CAD	128	Important	Rotation plans have the capability to display on-call contact.	Select From Drop Down	
CAD Operational Requirements					
The system response times for the following actions are less than 1 second of elapsed time 97% of the time. These actions are performed in less than 5 seconds 100% of the time.					
CAD	129	Crucial	Display blank event entry form.	Select From Drop Down	
CAD	130	Crucial	Assign a single unit to an event.	Select From Drop Down	
CAD	131	Crucial	Change a single unit's status.	Select From Drop Down	
CAD	132	Crucial	Clear a single unit from an event.	Select From Drop Down	
The system response times for the following actions are less than 2 seconds of elapsed time 97% of the time. These actions are performed in less than 5 seconds 100% of the time.					
CAD	133	Crucial	Verification of a unique address.	Select From Drop Down	
CAD	134	Crucial	Return a list of possible address matches when an address can not be uniquely verified with the information entered.	Select From Drop Down	
CAD	135	Crucial	Provide unit recommendation based on uniquely verified address.	Select From Drop Down	
CAD	136	Crucial	Assign up to 10 units to an event from a single command.	Select From Drop Down	
The system response times for the following actions are less than 3 seconds of elapsed time 97% of the time. These actions are performed in less than 5 seconds 100% of the time.					
CAD	137	Crucial	Display a closed event queried by event number.	Select From Drop Down	
CAD	138	Important	Sending of a CAD-to-CAD E-MAIL Message, 80 Characters.	Select From Drop Down	
CAD	139	Important	Sending a CAD-CAR Dispatch Message.	Select From Drop Down	
CAD	140	Crucial	Call Up of Premise/Hazard File Data.	Select From Drop Down	
CAD	141	Crucial	Display a list of events queried by unit ID for a single shift.	Select From Drop Down	
An authorized user NOT located at the communications center can:					
CAD	142	Crucial	View the status of current events	Select From Drop Down	
CAD	143	Crucial	View the status of units	Select From Drop Down	
CAD	144	Crucial	View the status of particular events	Select From Drop Down	
CAD	145	Crucial	Based on security profile, update an active event.	Select From Drop Down	
CAD	146	Crucial	Based on security profile, the ability to view single discipline.	Select From Drop Down	
CAD	147	Crucial	Based on security profile, the ability to view multiple discipline.	Select From Drop Down	
CAD	148	Crucial	Based on security profile, the ability to see only their agency events.	Select From Drop Down	
CAD	149	Important	Based on security profile, the ability to see other agency events.	Select From Drop Down	
CAD Phase II Compliance					
CAD	150	Crucial	The system is FCC Wireless Phase 2 compliant.	Select From Drop Down	
CAD	151	Crucial	An operator can perform a rebid of wireless caller location without requiring a new event window.	Select From Drop Down	

CAD	152	Crucial	The location result of a wireless call rebid function will post on the workstation map.	Select From Drop Down	
The system has the option to convert the caller location coordinates to the closest available:					
CAD	153	Crucial	Address	Select From Drop Down	
CAD	154	Crucial	Intersection	Select From Drop Down	
CAD	155	Crucial	Common Place Name	Select From Drop Down	
CAD	156	Crucial	The system has the ability to display GPS coordinates on any active call.	Select From Drop Down	
CAD	157	Crucial	The system can be configured so that when a call taker does a rebid and new location information arrives, the call taker can choose to update the event location or not update the location.	Select From Drop Down	
CAD	158	Crucial	Address verification can be performed on a location provided by the rebid function.	Select From Drop Down	
CAD BOLO					
CAD	159	Crucial	The system has the capability to handle "Be On the Look Out" (BOLO) messages.	Select From Drop Down	
CAD	160	Crucial	BOLO messages are initiated in the CAD system via a formatted data entry form.	Select From Drop Down	
CAD	161	Crucial	BOLO messages can be disseminated to selected mobile devices.	Select From Drop Down	
CAD	162	Crucial	BOLO messages can be disseminated to all mobile positions.	Select From Drop Down	
CAD	163	Crucial	BOLO messages can be disseminated to all CAD devices.	Select From Drop Down	
CAD	164	Important	BOLO messages can be disseminated to selected disciplines.	Select From Drop Down	
CAD	165	Minimal	BOLO messages can be disseminated to specific response areas (e.g. districts, beats, areas.)	Select From Drop Down	
CAD	166	Minimal	BOLO messages can be searched based on reason for message (e.g. general info, officer safety)	Select From Drop Down	
CAD	167	Minimal	BOLO messages can be searched by any message field.	Select From Drop Down	
CAD	168	Important	BOLO messages can be searched by key words in the narrative field.	Select From Drop Down	
CAD	169	Crucial	BOLO messages can be printed by authorized user.	Select From Drop Down	
CAD	170	Crucial	BOLO information may be associated with an event.	Select From Drop Down	
CAD	171	Crucial	Any authorized user has the capability to display a BOLO.	Select From Drop Down	
CAD	172	Crucial	Any authorized user has the capability to add a BOLO.	Select From Drop Down	
CAD	173	Crucial	Any authorized user has the capability to modify a BOLO.	Select From Drop Down	
CAD	174	Crucial	Any authorized user has the capability to delete a BOLO.	Select From Drop Down	
CAD	175	Crucial	Any authorized user has the capability to search for an expired BOLO.	Select From Drop Down	
CAD	176	Crucial	Any authorized user has the ability to display a BOLO from a mobile device.	Select From Drop Down	
CAD	177	Important	Any authorized user has the ability to add a BOLO from a mobile device.	Select From Drop Down	
CAD	178	Important	Any authorized user has the ability to modify a BOLO from a mobile device.	Select From Drop Down	
CAD	179	Important	Any authorized user has the ability to delete a BOLO from a mobile device.	Select From Drop Down	
CAD	180	Crucial	BOLO information can expire via a user defined expiration date.	Select From Drop Down	
CAD	181	Important	BOLO information can be deactivated via an operator command.	Select From Drop Down	
CAD	182	Crucial	BOLO information is retained for a period of time specified by an authorized user.	Select From Drop Down	
CAD Remote Access					
CAD	183	Crucial	The system supports an off-site, network connected, fully functional CAD workstation.	Select From Drop Down	
CAD	184	Important	The system supports a browser-based interface to CAD functions.	Select From Drop Down	
CAD	185	Crucial	The system provides log on security measures for any remote CAD workstation (network connected and browser-based)	Select From Drop Down	
CAD	186	Important	The system can create CAD incidents using the browser-based interface.	Select From Drop Down	
CAD	187	Important	The system can add remarks to CAD incidents using the browser-based interface.	Select From Drop Down	
CAD	188	Important	The system can dispatch units using the browser-based interface.	Select From Drop Down	
CAD	189	Important	The system can close CAD incidents using the browser-based interface.	Select From Drop Down	
CAD	190	Crucial	The system monitors CAD incidents using the browser-based interface.	Select From Drop Down	
CAD	191	Crucial	The system is able to query active CAD incidents using the browser-based interface.	Select From Drop Down	

CAD	192	Crucial	The system is able to query closed CAD incidents using the browser-based interface.	Select From Drop Down	
CAD	193	Crucial	The system is able to generate and view reports using the browser-based interface.	Select From Drop Down	
CAD	194	Important	The system is able to generate and print reports using the browser-based interface.	Select From Drop Down	
CAD	195	Crucial	The system administrator has the ability to authorize users access to the browser-based interface.	Select From Drop Down	
CAD	196	Crucial	The system administrator has the ability to limit module and functionality access to authorized users.	Select From Drop Down	
CAD	197	Crucial	The system administrator is able to manage all browser-based functionality by individual function or group of functions.	Select From Drop Down	
CAD Geo-related					
CAD	198	Important	The system can accept an event location data in PIDF-LO format.	Select From Drop Down	
CAD	199	Crucial	The system can be configured to display latitude and longitude in the same common format in all areas of the application.	Select From Drop Down	
The system supports, at a minimum, the use of the following criteria as verifiable locations:					
CAD	200	Crucial	Street Addresses	Select From Drop Down	
CAD	201	Crucial	Geographic coordinates, (latitude / longitude, X / Y)	Select From Drop Down	
CAD	202	Crucial	Intersections	Select From Drop Down	
CAD	203	Minimal	Hundred blocks	Select From Drop Down	
CAD	204	Important	Address ranges (e.g. Low number/high number)	Select From Drop Down	
CAD	205	Crucial	Common Place Names	Select From Drop Down	
CAD	206	Crucial	Mile markers including decimal	Select From Drop Down	
CAD	207	Minimal	Interstate exit numbers	Select From Drop Down	
The system can interpret latitude and longitude using:					
CAD	208	Important	Degrees, minutes, seconds	Select From Drop Down	
CAD	209	Important	Degrees, decimal minutes	Select From Drop Down	
CAD	210	Crucial	Decimal degrees	Select From Drop Down	
The system allows the manual entry by a call taker of latitude and longitude to display map locations using:					
CAD	211	Important	Degrees, minutes, seconds	Select From Drop Down	
CAD	212	Important	Degrees, decimal minutes	Select From Drop Down	
CAD	213	Crucial	Decimal degrees	Select From Drop Down	
CAD	214	Crucial	When valid geographic coordinates are entered, the system can display the location on the map.	Select From Drop Down	
CAD	215	Crucial	If the system requires separate dataset entries in the database for intersections, each intersection will require only a single dataset record.	Select From Drop Down	
CAD	216	Crucial	The system will accept an intersection as valid without regard to the order in the intersecting streets are entered for validation.	Select From Drop Down	
CAD	217	Crucial	Streets that intersect more than once will provide a pick list of the valid intersections to allow the user to choose the appropriate intersection and display the chosen intersection on the map.	Select From Drop Down	
CAD	218	Crucial	When data is entered in the event location field of the event entry form, the address verification process is initiated automatically upon exiting the field.	Select From Drop Down	
CAD	219	Crucial	If the address verification process results in multiple possible matches, a list of matches is returned to the user to allow the selection of the correct address record.	Select From Drop Down	
CAD	220	Important	The system provides a method for geocoding intersections where multiple reporting districts / jurisdictions meet, i.e. an intersection where multiple jurisdictions share responsibility.	Select From Drop Down	
CAD	221	Important	The system supports the use of municipality names to uniquely identify addresses which may exist in multiple jurisdictions.	Select From Drop Down	
CAD	222	Important	If the address verification process results in multiple possible matches and the correct address record is not one of the possibilities returned, the system allows the user to utilize the original information entered and flags the address as non-verified.	Select From Drop Down	
CAD	223	Crucial	If the event location field is changed during the course of the event, each change causes the address verification process to be automatically initiated.	Select From Drop Down	
CAD	224	Important	It is possible to initiate the address verification process for the caller's address.	Select From Drop Down	
CAD	225	Crucial	The user can quickly bypass or override address verification at a user's discretion.	Select From Drop Down	
CAD	226	Important	The system provides a method to perform address verification via hot key.	Select From Drop Down	
CAD	227	Crucial	The system can perform the address verification process after 3 characters are entered in the street name field.	Select From Drop Down	
CAD	228	Minimal	The system provides a method to print a list of the centerline street records sorted by municipality.	Select From Drop Down	
CAD	229	Crucial	Unless the verification process can return a unique valid address after initiating the address process, the system will provide a list of possible valid street names based on the entry.	Select From Drop Down	

CAD	230	Crucial	The user can select from the list of possible valid street names from which to continue the address verification process.	Select From Drop Down	
CAD	231	Crucial	When the outcome of a change in event location is a change in the recommended response, refresh the unit recommendation.	Select From Drop Down	
Centerline Street (Geo) records, if utilized, contain the following data elements, at a minimum:					
CAD	232	Crucial	Street directional prefix	Select From Drop Down	
CAD	233	Crucial	Street numeric address (include the 1/2 descriptor, e.g., 100 1/2 Main Street)	Select From Drop Down	
CAD	234	Crucial	Alphanumeric house numbers (e.g 101A, 101B)	Select From Drop Down	
CAD	235	Crucial	Street name (include the 1/2 descriptor, e.g., 42nd 1/2 Street)	Select From Drop Down	
CAD	236	Crucial	Street type	Select From Drop Down	
CAD	237	Crucial	Street directional suffix	Select From Drop Down	
CAD	238	Crucial	Municipality	Select From Drop Down	
CAD	239	Crucial	X / Y Coordinate	Select From Drop Down	
CAD	240	Crucial	High Cross Street	Select From Drop Down	
CAD	241	Crucial	Low Cross Street	Select From Drop Down	
CAD	242	Important	EMA Response Areas	Select From Drop Down	
CAD	243	Crucial	Fire response area(s)	Select From Drop Down	
CAD	244	Crucial	EMS response area(s)	Select From Drop Down	
CAD	245	Crucial	Law Enforcement response area(s)	Select From Drop Down	
CAD	246	Minimal	Census tract	Select From Drop Down	
CAD	247	Minimal	Sub-census tract	Select From Drop Down	
CAD	248	Crucial	Map grid	Select From Drop Down	
CAD	249	Crucial	Zip code	Select From Drop Down	
CAD	250	Crucial	Reports and search from any fields above	Select From Drop Down	
CAD	251	Crucial	It is possible to associate multiple common place names with a single address.	Select From Drop Down	
CAD	252	Crucial	It is possible to associate a 'master' common place name to a single address that includes additional common place names (e.g. mall) within it utilizing suite numbers for that address.	Select From Drop Down	
CAD	253	Crucial	When entering an event using a common place name, both the common place name and the address associated with the location is recorded and displayed as a part of the event record.	Select From Drop Down	
CAD	254	Minimal	It is possible to associate street name aliases with actual street names.	Select From Drop Down	
CAD	255	Minimal	It is possible to associate street name aliases to an entire street length.	Select From Drop Down	
CAD	256	Minimal	It is possible to associate street name aliases to certain segments of a street.	Select From Drop Down	
CAD	257	Minimal	It is possible to associate multiple street name aliases to the same street as long as they are different segments.	Select From Drop Down	
CAD	258	Crucial	It is possible to associate street name aliases with limited access roads (i.e., Interstate highways).	Select From Drop Down	
CAD	259	Crucial	The use of a street alias results in the display of the actual street name in the event record.	Select From Drop Down	
CAD	260	Important	The system provides a means to search events via alias street name field.	Select From Drop Down	
CAD	261	Crucial	For any verified address in the event location field of the event entry form, the system displays the low and high cross streets for the location.	Select From Drop Down	
CAD	262	Crucial	The system provides a method for an authorized user to validate an address without the need to initiate event entry.	Select From Drop Down	
The system provides mapping capabilities as described below at a minimum:					
CAD	263	Crucial	Use a single keyboard simultaneously for CAD and mapping functions.	Select From Drop Down	
CAD	264	Crucial	Use a single mouse simultaneously for CAD and mapping functions.	Select From Drop Down	
CAD	265	Crucial	Display active events.	Select From Drop Down	
CAD	266	Crucial	Display pending events.	Select From Drop Down	
CAD	267	Crucial	Distinguish event types via symbols from a user-maintained table.	Select From Drop Down	
CAD	268	Crucial	Close/re-open streets interactively in real time.	Select From Drop Down	
CAD	269	Crucial	Street status changes will be propagated in real time to the CAD system for use in unit recommendation decisions.	Select From Drop Down	
CAD	270	Crucial	Display event information by selecting an event on the map.	Select From Drop Down	

CAD	271	Crucial	Display unit status information by selecting a unit on the map.	Select From Drop Down	
CAD	272	Important	Measure distance between two points	Select From Drop Down	
CAD	273	Important	Has the ability to display attributes associated with map features by clicking on that feature	Select From Drop Down	
CAD	274	Important	Hyperlink to link to local files, e.g., images	Select From Drop Down	
CAD	275	Important	If the data is available, the ability to display streets outside of the PSAP's boundaries using a predetermined distance, e.g., 2 miles, 5 miles.	Select From Drop Down	
CAD Operational Requirements					
The Contacts module provides, at a minimum, the following data elements:					
CAD	276	Minimal	System generated ID number	Select From Drop Down	
CAD	277	Crucial	Business name	Select From Drop Down	
CAD	278	Crucial	Business address (geo-verify addresses within the Customer area)	Select From Drop Down	
CAD	279	Crucial	Common Place Name	Select From Drop Down	
CAD	280	Crucial	Business phone	Select From Drop Down	
CAD	281	Minimal	Business fax	Select From Drop Down	
CAD	282	Minimal	Business type	Select From Drop Down	
CAD	283	Minimal	Business email	Select From Drop Down	
CAD	284	Crucial	Date Business entry added	Select From Drop Down	
CAD	285	Crucial	Date Business entry updated	Select From Drop Down	
CAD	286	Crucial	Contact persons (multiple)	Select From Drop Down	
The description of the contact persons will include:					
CAD	287	Crucial	Contact person name	Select From Drop Down	
CAD	288	Crucial	Contact person phone (multiple)	Select From Drop Down	
CAD	289	Important	Contact person address	Select From Drop Down	
CAD	290	Minimal	Contact person pager	Select From Drop Down	
CAD	291	Important	Contact person email	Select From Drop Down	
CAD	292	Crucial	Date Contact Person added	Select From Drop Down	
CAD	293	Crucial	Date Contact Person updated	Select From Drop Down	
CAD	294	Important	Alarm Company name	Select From Drop Down	
CAD	295	Minimal	Alarm Company Address	Select From Drop Down	
CAD	296	Important	Alarm Company phone	Select From Drop Down	
CAD	297	Minimal	Alarm Company cell phone	Select From Drop Down	
CAD	298	Minimal	Alarm Company Fax	Select From Drop Down	
CAD	299	Minimal	Alarm Company email	Select From Drop Down	
CAD	300	Minimal	Alarm number	Select From Drop Down	
CAD	301	Minimal	Associated Alarm number	Select From Drop Down	
CAD	302	Important	Knox Box Location	Select From Drop Down	
CAD	303	Important	Building Access Code	Select From Drop Down	
CAD	304	Important	Hazardous Materials Flag	Select From Drop Down	
CAD	305	Important	Hazardous Material ID numbers	Select From Drop Down	
CAD	306	Important	Hazardous Materials description (1,000 character minimum)	Select From Drop Down	
CAD	307	Important	Remarks (1,000 character minimum)	Select From Drop Down	
CAD	308	Crucial	Date of last update	Select From Drop Down	
CAD	309	Crucial	The Contacts module can add unlimited number of contact persons.	Select From Drop Down	
CAD	310	Crucial	The system provides a method to enter, store and retrieve contacts.	Select From Drop Down	

CAD	311	Important	The system provides a method to copy contacts from one record to another.	Select From Drop Down	
CAD	312	Minimal	The system provides a unique ID number for each contact entry.	Select From Drop Down	
CAD	313	Crucial	The system provides a method for an authorized user to print a list of the contacts.	Select From Drop Down	
CAD	314	Important	The data in the contacts module or subsystem is searchable by any field.	Select From Drop Down	
CAD	315	Important	The system provides a method to generate update request letters for businesses with information that has not been updated for a user-defined length of time.	Select From Drop Down	
CAD	316	Crucial	The system provides a contacts module accessible from the CAD module.	Select From Drop Down	
CAD	317	Important	The system provides a contacts module accessible from all other modules.	Select From Drop Down	
CAD Command Line					
CAD	318	Important	The command line interface supports both positional and non-positional fields using unique field identifiers.	Select From Drop Down	
CAD	319	Important	The position of arguments in the command line is user-definable.	Select From Drop Down	
CAD	320	Crucial	During command line entry, the operator is able to correct command line errors using edit keys (e.g., backspace and delete) and resubmit the command without having to re-enter the entire command string.	Select From Drop Down	
CAD	321	Minimal	The CAD system supports a minimum of 2 command line instances.	Select From Drop Down	
CAD	322	Crucial	Commands are entered on the command line without interruptions to operations in the work areas.	Select From Drop Down	
CAD	323	Minimal	Commands entered via command line are stored and can be accessed for reuse.	Select From Drop Down	
The following commands can be executed via the command line:					
CAD	324	Crucial	Unit status changes	Select From Drop Down	
CAD	325	Crucial	Placing units on traffic stops	Select From Drop Down	
CAD	326	Crucial	Recalling events	Select From Drop Down	
CAD	327	Minimal	Encoding units	Select From Drop Down	
CAD	328	Minimal	Adding narrative via event number	Select From Drop Down	
CAD	329	Minimal	Adding narrative via a unit ID	Select From Drop Down	
CAD Event Entry					
An event record contains, at a minimum, the following data elements:					
CAD	330	Crucial	Unique CAD event number.	Select From Drop Down	
CAD	331	Crucial	Unique incident number per agency	Select From Drop Down	
CAD	332	Crucial	User ID of the individual entering the call.	Select From Drop Down	
CAD	333	Crucial	User ID of each individual dispatching units, adding information or making other changes to the event, and associated time stamp information.	Select From Drop Down	
CAD	334	Crucial	Event location	Select From Drop Down	
CAD	335	Crucial	Alphanumeric apartment or suite number	Select From Drop Down	
CAD	336	Crucial	Alphanumeric apartment or suite number, up to 8 characters	Select From Drop Down	
CAD	337	Important	Location description	Select From Drop Down	
CAD	338	Important	Caller location	Select From Drop Down	
CAD	339	Crucial	Caller name	Select From Drop Down	
CAD	340	Crucial	Caller home phone	Select From Drop Down	
CAD	341	Crucial	Caller mobile phone	Select From Drop Down	
CAD	342	Crucial	Source of the call (such as E9-1-1, 10-digit, radio, etc.)	Select From Drop Down	
CAD	343	Important	Alternate call back number	Select From Drop Down	
CAD	344	Crucial	Map Grid Number	Select From Drop Down	
CAD	345	Minimal	Call back field (date and time)	Select From Drop Down	
CAD	346	Crucial	Initial event type	Select From Drop Down	
CAD	347	Important	Event Sub-type (to further define or clarify the event)	Select From Drop Down	
CAD	348	Crucial	The event priority.	Select From Drop Down	
CAD	349	Crucial	Automatically generated date and time stamp of entry into the system.	Select From Drop Down	
CAD	350	Crucial	Automatically generated date and time stamp indicating when the event was selected or viewed by a dispatcher.	Select From Drop Down	

CAD	351	Crucial	Automatically generated date and time stamp indicating when any Premises History information was viewed.	Select From Drop Down	
CAD	352	Crucial	Automatically generated date and time stamp indicating when any Premises Information was viewed.	Select From Drop Down	
CAD	353	Crucial	The final event type at the time the event is closed.	Select From Drop Down	
CAD	354	Crucial	Free-form text (with word-wrap) entered at the time the event was created.	Select From Drop Down	
CAD	355	Crucial	Free-form text (with word wrap) entered during the life of the call. (Unlimited)	Select From Drop Down	
CAD	356	Crucial	ANI/ALI data if 9-1-1 caller	Select From Drop Down	
CAD	357	Crucial	The data field for phone number entries will be a minimum of ten digits.	Select From Drop Down	
Events may be created using the following methods:					
CAD	358	Crucial	Command line	Select From Drop Down	
CAD	359	Crucial	Form	Select From Drop Down	
CAD	360	Crucial	Hot key	Select From Drop Down	
CAD	361	Crucial	Point and click method from a location on the map	Select From Drop Down	
CAD	362	Crucial	911 Interface	Select From Drop Down	
CAD	363	Crucial	The system will pre-fill data fields when the information is available.	Select From Drop Down	
CAD	364	Minimal	The run card number associated with location will be displayed on Event Entry form after address verification.	Select From Drop Down	
CAD	365	Crucial	The run card associated with location will be displayed on Event Entry form after address verification.	Select From Drop Down	
CAD	366	Crucial	Information in pre-filled fields can be overwritten by the user.	Select From Drop Down	
CAD	367	Crucial	When creating an event by form completion, it is possible to enter the data in any order.	Select From Drop Down	
CAD	368	Important	The system provides the ability to press a single key (e.g. Escape (esc) key) to return to the event entry form	Select From Drop Down	
CAD	369	Crucial	The operator is able to change the data entered in any field on the event entry form before data is shipped to pending, such as changing the event type to another valid event type.	Select From Drop Down	
CAD	370	Crucial	An authorized user can designate any field of the event entry screen as a mandatory entry field.	Select From Drop Down	
CAD	371	Crucial	Mandatory fields that require an entry will be clearly marked.	Select From Drop Down	
CAD	372	Crucial	A user will not be able to leave a form until all required mandatory fields have been completed.	Select From Drop Down	
CAD	373	Crucial	For each event entered in the system, a date/time stamp and user ID is included in the event record indicating the time a 9-1-1 call was answered, if the data is available.	Select From Drop Down	
CAD	374	Crucial	Comments or miscellaneous information can be added to an active event.	Select From Drop Down	
CAD	375	Crucial	Multiple users can add comments/narrative to an individual event at the same time.	Select From Drop Down	
CAD	376	Crucial	Comments can be viewed in chronological order or by the ID and/or name of the person who entered the information.	Select From Drop Down	
CAD	377	Important	When a cross-referenced event is updated with new information, the information is propagated to all events cross-referenced to the updated event as long as those events are still active.	Select From Drop Down	
CAD	378	Crucial	The system can be configured to allow narrative to be sent to other disciplines for active cross-reference events.	Select From Drop Down	
CAD	379	Crucial	The system can be configured that on events shared between disciplines the notes/narrative from one discipline is not available for viewing by another discipline.	Select From Drop Down	
CAD	380	Minimal	Separate data entry fields are provided for ALI information regarding the caller location and the location of the event, allowing the caller to report an event at another location.	Select From Drop Down	
CAD	381	Crucial	Events may be created with only location (with municipality) and event type.	Select From Drop Down	
CAD	382	Minimal	Events may be created by referencing a telephone number from prior call.	Select From Drop Down	
CAD	383	Crucial	The system allows the forwarding of an event to the dispatch pending queue with only the location and event type fields completed.	Select From Drop Down	
CAD	384	Crucial	When an event has been created, call takers and dispatchers are able to continue entering information in the event record after it has been routed to the dispatcher.	Select From Drop Down	
CAD	385	Crucial	The system supports the creation of multiple discipline events from a single event.	Select From Drop Down	
CAD	386	Crucial	The system automatically determines that multiple disciplines are to be dispatched (based on event type and location).	Select From Drop Down	
CAD	387	Crucial	The responsible dispatcher will be notified when additional information has been added to an event.	Select From Drop Down	
CAD	388	Crucial	The notification to the dispatcher for additional information added to an event will be visual.	Select From Drop Down	
CAD	389	Crucial	The notification to the dispatcher for additional information added to an event will be audible.	Select From Drop Down	
CAD	390	Important	The notification to the dispatcher for additional information added to an event will be audible and can use a user supplied WAV file.	Select From Drop Down	
CAD	391	Crucial	More than one operator workstation at a time can enter and update information in an event record (including the controlled transfer and update of information that can occur between a Call Taker/Dispatcher working an event at the same time when rapid response is required).	Select From Drop Down	
CAD	392	Crucial	The system will permit the co-existence of call taking and dispatching functions on a workstation if the configured profile allows that functionality.	Select From Drop Down	

CAD	393	Crucial	When performing both call taking and dispatching functions, an operator will not be forced to terminate the dispatching function in order to initiate the event and forward it to the proper dispatcher(s).	Select From Drop Down	
CAD	394	Important	The CAD system provides the capability to enter an event for future handling.	Select From Drop Down	
CAD	395	Important	The CAD system allows for the entry of scheduled events for a later date and time in which the event will display in the pending call window at the scheduled date and time.	Select From Drop Down	
CAD	396	Crucial	The system provides a practical method for suspending the entry of an event to allow a higher-priority event to be entered.	Select From Drop Down	
CAD	397	Crucial	The system allows command or actions not associated with the entry of an event to be performed during the event entry process without losing data already entered into the event entry form.	Select From Drop Down	
CAD	398	Crucial	The system will alert an operator user when an event has not been opened beyond a user defined time period.	Select From Drop Down	
CAD	399	Crucial	The system will alert a call taker when an event has not yet been viewed by the dispatcher within a user defined period.	Select From Drop Down	
CAD	400	Crucial	An event may be closed after creation and without joining a pending event queue. This event requires no response. It is being entered into the system for statistical purposes.	Select From Drop Down	
CAD	401	Crucial	The event entry form is able to be configured by the agency based on business practices.	Select From Drop Down	
CAD	402	Crucial	The system has the ability to create a "Test" CAD event/incident that will not generate an incident number and will clearly indicate TEST on any device displaying the test incident record.	Select From Drop Down	
CAD	403	Important	The system has the ability to flag an event as 'domestic related'.	Select From Drop Down	
CAD Event Numbering					
CAD	404	Crucial	The system will assign a unique event number for each CAD event.	Select From Drop Down	
CAD	405	Crucial	The system will allow multiple agencies, departments and units within a discipline to be assigned to a single CAD event number.	Select From Drop Down	
CAD	406	Minimal	The system will allow multiple agencies, departments and units within a discipline to be assigned to multiple CAD event numbers.	Select From Drop Down	
CAD	407	Crucial	If specified by the user, the system will assign a unique case number per discipline.	Select From Drop Down	
CAD	408	Crucial	If specified by the user, the system will assign a unique case number per responding department.	Select From Drop Down	
CAD	409	Crucial	Assignment of a case number is at the discretion of the user.	Select From Drop Down	
CAD	410	Crucial	Case numbers will be referenced back to the main CAD event number.	Select From Drop Down	
CAD	411	Crucial	Each agency may define the reset date for the event numbering to occur.	Select From Drop Down	
CAD	412	Crucial	The system can be configured so that the CAD event numbers automatically reset at the end of the year.	Select From Drop Down	
CAD	413	Crucial	The system can be configured so that the agency incident numbers automatically reset at the end of the year.	Select From Drop Down	
CAD	414	Crucial	The system can be configured so that the agency case numbers automatically reset at the end of the year.	Select From Drop Down	
CAD	415	Crucial	The system can be configured so that the CAD event numbers automatically reset at the end of a user defined period.	Select From Drop Down	
CAD	416	Minimal	The system can be configured so that the CAD event numbers automatically reset at the end of the day.	Select From Drop Down	
CAD	417	Crucial	Event numbering formats are definable by an authorized user.	Select From Drop Down	
CAD	418	Minimal	Incident numbers can begin with the 2 digit year, i.e., incidents in the calendar year 2012 begin with "12".	Select From Drop Down	
CAD	419	Crucial	Incident numbers can begin with the 4 digit year, i.e., incidents in the calendar year 2012 begin with "2012".	Select From Drop Down	
CAD	420	Crucial	Event numbering format is alpha-numeric.	Select From Drop Down	
CAD	421	Crucial	Incident numbering format is alpha-numeric.	Select From Drop Down	
CAD	422	Crucial	Case numbering format is alpha-numeric.	Select From Drop Down	
CAD	423	Crucial	Incident numbers can be agency specific.	Select From Drop Down	
CAD	424	Crucial	Case numbers can be agency specific.	Select From Drop Down	
CAD	425	Minimal	The CAD system can assign multiple incident numbers to a single event.	Select From Drop Down	
CAD	426	Important	The system can assign a single case number to multiple CAD events.	Select From Drop Down	
CAD	427	Crucial	The system can display the incident number(s) associated with the displayed event.	Select From Drop Down	
CAD	428	Crucial	The system allows an operator to open each associated incident number.	Select From Drop Down	
CAD Event Type					
CAD	429	Crucial	The system supports the definition of event types.	Select From Drop Down	
CAD	430	Crucial	In a multi-discipline environment, each discipline is able to utilize a unique lists of valid event types.	Select From Drop Down	
CAD	431	Crucial	Event types dataset may be updated while the system is online.	Select From Drop Down	
CAD	432	Crucial	The system provides a list of event type codes using a drop down list.	Select From Drop Down	

CAD	433	Crucial	The system provides an autocomplete function that allows the user to enter the first letter of a word or phrase that the user wants to type in without the user actually typing it in completely and a list of possible matches is displayed for selection (auto complete).	Select From Drop Down	
CAD	434	Crucial	The event type drop down list can be sorted and searched by event type code.	Select From Drop Down	
CAD	435	Crucial	The event type drop down list can be sorted and searched by event type description.	Select From Drop Down	
CAD	436	Crucial	The system assigns an initial priority based upon the definition of the event type.	Select From Drop Down	
CAD	437	Minimal	The system is capable of assigning an alias for any event type (e.g. 10 codes).	Select From Drop Down	
CAD	438	Minimal	The system is capable of assigning multiple aliases for a single event type.	Select From Drop Down	
CAD	439	Crucial	An authorized user can designate an event type to require multiple (agency) discipline response.	Select From Drop Down	
CAD Event Priority					
CAD	440	Crucial	The system supports a minimum of 9 event priorities.	Select From Drop Down	
CAD	441	Crucial	The system will generate a pre-defined priority for each event type.	Select From Drop Down	
CAD	442	Crucial	The user is able to override the default priority of each event type.	Select From Drop Down	
CAD	443	Crucial	The system allows a different priority for each discipline assigned to shared events (e.g. structure fire priority 1 for fire but priority 3 for police).	Select From Drop Down	
CAD	444	Crucial	The system allows a different priority to be alpha numeric for each discipline assigned to shared events.	Select From Drop Down	
CAD	445	Important	The event priority is jurisdiction-specific in a multi-jurisdictional environment.	Select From Drop Down	
CAD Duplicate Events					
CAD	446	Crucial	The system can identify possible duplicate events.	Select From Drop Down	
CAD	447	Crucial	Once an address has been verified, the system will automatically perform a check for duplicate events.	Select From Drop Down	
CAD	448	Crucial	Possible duplicate detection includes active events.	Select From Drop Down	
CAD	449	Important	Possible duplicate detection includes closed events, if the event closed within a user-definable prior time.	Select From Drop Down	
CAD	450	Crucial	When a possible duplicate event is identified, the system will allow the user to review the full details of the possible duplicate without losing data already entered for the new event.	Select From Drop Down	
CAD	451	Crucial	The system displays, in a separate window, potential duplicate matches to the event being entered.	Select From Drop Down	
When a duplicate event is identified, the system allows the user to proceed in any of the following ways:					
CAD	452	Crucial	Enter the current event as a new event.	Select From Drop Down	
CAD	453	Crucial	Discard the current event as a duplicate.	Select From Drop Down	
CAD	454	Crucial	Transmit all entered data from the duplicate event to the original event (if open) and notify the dispatcher of the original event that supplementary data has been entered.	Select From Drop Down	
CAD	455	Important	If the original event is active, create a cross-reference in the active event that provides direct access (e.g. hyperlink) to the duplicate event information and notifies the dispatcher if supplementary data has been entered.	Select From Drop Down	
CAD	456	Important	If the original event is active, ability to attach ANI/ALI data from additional callers to the open event as supplemental data.	Select From Drop Down	
CAD	457	Important	If the original event is closed, create a cross-referenced advised event and close the duplicate event.	Select From Drop Down	
CAD	458	Important	Possible duplicate detection is based on an authorized user-defined distance (radius) from the active event.	Select From Drop Down	
CAD	459	Important	Possible duplicate detection is based on an authorized user-defined criteria.	Select From Drop Down	
CAD	460	Important	When a duplicate event is cancelled, the original and duplicate events are cross-referenced.	Select From Drop Down	
CAD Pre-Arrival Instruction					
CAD	461	Minimal	The system displays prompting screens to support the use of pre-arrival instruction software by using PROQA.	Select From Drop Down	
CAD	462	Minimal	The system allows user-created prompting screens based on event type to support the display of pre-arrival instructions for all call types for all disciplines.	Select From Drop Down	
CAD	463	Minimal	The pre-arrival instruction software is integrated with the CAD module so as to allow the use of only one keyboard/mouse during call processing.	Select From Drop Down	
CAD	464	Minimal	The pre-arrival instruction software is integrated with the CAD module so as to include the text entered by the call handler in the event record. Cut and paste is not acceptable.	Select From Drop Down	
CAD	465	Minimal	The program presents the call taker with a structured, medically approved set of questions that may be asked during the call taking process.	Select From Drop Down	
CAD	466	Minimal	The program presents the call taker with a structured, fire service approved set of questions that may be asked during the call taking process.	Select From Drop Down	
CAD	467	Minimal	The program presents the call taker with a structured, law enforcement approved set of questions that may be asked during the call taking process.	Select From Drop Down	
CAD	468	Minimal	The system has the ability to produce reports on the captured pre-arrival questions and answers when requested.	Select From Drop Down	
CAD	469	Minimal	The system has the capability to produce reports on the captured EMD questions and answers when requested.	Select From Drop Down	
CAD	470	Minimal	If a third party interface is used the system has the ability to produce reports on the captured pre-arrival questions and answers when requested from that system.	Select From Drop Down	

CAD	471	Minimal	If a third party interface is used The system has the capability to produce reports on the captured EMD questions and answers when requested from that system.	Select From Drop Down	
CAD Event Routing					
CAD	472	Minimal	An event can be routed to the dispatcher pending queue based on geographic location.	Select From Drop Down	
CAD	473	Minimal	An event can be routed to the dispatcher pending queue based on event type.	Select From Drop Down	
CAD	474	Minimal	An event can be routed to the dispatcher pending queue based on discipline.	Select From Drop Down	
CAD	475	Crucial	The system routes the event to all positions signed on to cover the location / event type / discipline.	Select From Drop Down	
CAD	476	Minimal	The system event routing functions include remote workstations, when authorized.	Select From Drop Down	
CAD	477	Minimal	The call taker can override the automatic system event routing.	Select From Drop Down	
CAD Dispatch					
CAD	478	Crucial	All dispatcher's interactive screens have a window, module or screen dedicated to displaying pending events.	Select From Drop Down	
CAD	479	Crucial	The system will provide visual indication to the dispatcher(s) each time a new event is routed to the pending queue of a workstation.	Select From Drop Down	
CAD	480	Important	The system will provide audible indication to the dispatcher(s) each time a new event is routed to the pending queue of a workstation.	Select From Drop Down	
CAD	481	Crucial	The new event arrived indicator remains until a dispatcher selects the new event and views it.	Select From Drop Down	
CAD	482	Minimal	Pending events may be transferred from one workstation to another.	Select From Drop Down	
CAD	483	Minimal	Pending events may be transferred from one dispatch group to another.	Select From Drop Down	
CAD	484	Crucial	Pending events may be transferred from one discipline to another.	Select From Drop Down	
CAD	485	Crucial	A visual indicator is provided to indicate that an incident has exceeded the user definable time in pending status.	Select From Drop Down	
CAD	486	Crucial	An event is removed from the pending list when it is dispatched or canceled.	Select From Drop Down	
CAD	487	Important	The system allows incidents in the pending list to be held for a specific time.	Select From Drop Down	
CAD	488	Important	The system allows incidents in the pending list to be held for a specific unit.	Select From Drop Down	
CAD	489	Important	The system dynamically updates the pending queue as new incidents are entered and incidents are assigned.	Select From Drop Down	
CAD	490	Important	The system will automatically select the event with the highest priority in the pending queue for dispatching.	Select From Drop Down	
CAD	491	Important	When there are multiple events in the pending queue with the same priority, the system will automatically select the event with the most time spent in the pending queue for dispatching.	Select From Drop Down	
CAD	492	Important	The dispatcher may disregard the event selected by the system for dispatch and select any event in the pending queue for dispatch.	Select From Drop Down	
CAD	493	Crucial	The system is able to cancel the current response to an event without closing the event. In this situation, the event returns to the list of pending events as though it had not been dispatched.	Select From Drop Down	
CAD	494	Minimal	Dispatcher able to cancel issued incident number so that it can be "re-used".	Select From Drop Down	
CAD	495	Crucial	The system allows events in the pending queue to be filtered and displayed based on longest highest priority and longest wait time.	Select From Drop Down	
The system will respond to the initial dispatch by automatically performing the following actions:					
CAD	496	Important	Assign the dispatched units to the event	Select From Drop Down	
CAD	497	Crucial	Remove the event from the dispatcher's pending queue	Select From Drop Down	
CAD	498	Crucial	Update the status of the dispatched units in all map windows.	Select From Drop Down	
CAD	499	Crucial	Start the status timers for the dispatched units.	Select From Drop Down	
CAD	500	Crucial	Log the units dispatched in the event history.	Select From Drop Down	
CAD	501	Crucial	Create or update the appropriate unit history record(s).	Select From Drop Down	
CAD	502	Crucial	Time stamp all key event actions.	Select From Drop Down	
CAD	503	Crucial	Send call information to MDD, should unit having MDD be dispatched.	Select From Drop Down	
CAD	504	Crucial	Generate required tones via tone encoder or radio consoles (e.g. Harris Maestro, Motorola MCC7500).	Select From Drop Down	
CAD	505	Crucial	Send call information to fire station(s) alerting system.	Select From Drop Down	
CAD	506	Minimal	Generate/send rip and run information to involved units and/or stations.	Select From Drop Down	
CAD	507	Minimal	Active events may be transferred from one workstation to another and include all units and related information.	Select From Drop Down	
CAD	508	Minimal	Active events may be transferred from one dispatch group to another and include all units and related information.	Select From Drop Down	
CAD	509	Crucial	Events are cross-referenced when related.	Select From Drop Down	
CAD	510	Crucial	There is no limit to the number of users that can review the same event.	Select From Drop Down	

CAD	511	Crucial	There is no limit to the number of users that can update the same event.	Select From Drop Down	
CAD	512	Crucial	The system allows simultaneous users to view an event.	Select From Drop Down	
CAD	513	Crucial	The system allows simultaneous users to add narrative to an event.	Select From Drop Down	
CAD	514	Crucial	The user ID is associated with any narrative entry.	Select From Drop Down	
CAD	515	Crucial	The current time is associated with any narrative entry.	Select From Drop Down	
CAD	516	Crucial	The system allows the event type to be updated, resulting in a change to the unit recommendation. Units already assigned to the call will not be automatically removed.	Select From Drop Down	
CAD	517	Crucial	The system allows any authorized user to add an unlimited number of updates to each event.	Select From Drop Down	
CAD	518	Crucial	The system allows any authorized user to add an unlimited number of comments to each event.	Select From Drop Down	
CAD	519	Crucial	The system allows any authorized user to add an unlimited number of comments associated to a specific unit on the event.	Select From Drop Down	
CAD	520	Crucial	Comments are distinguishable as to whether they are system-generated or user-generated comments.	Select From Drop Down	
CAD	521	Crucial	An authorized user may turn off the display of system-generated comments.	Select From Drop Down	
CAD	522	Crucial	A user is able to flag a more important comment so that it stands out visually from other comments, e.g., highlighted, bold, different color.	Select From Drop Down	
CAD	523	Crucial	One or more new events may be created from an existing event.	Select From Drop Down	
CAD	524	Crucial	The system has no practical limit to the number of units that may be associated with an event at any time.	Select From Drop Down	
CAD	525	Crucial	When multiple units are assigned to an event, the status of one, some or all units can be changed simultaneously.	Select From Drop Down	
CAD	526	Important	Two units assigned to separate events can be exchanged without creating a new event.	Select From Drop Down	
CAD	527	Crucial	Units assigned to an event and unassigned units can be exchanged without creating a new event.	Select From Drop Down	
CAD	528	Minimal	Once a unit exchange is executed, all unit status times associated with the original unit is transferred to the exchanged unit.	Select From Drop Down	
CAD	529	Crucial	When units are exchanged a notation is added to the narrative of the event listing the units that were involved and the time of the exchange.	Select From Drop Down	
CAD	530	Crucial	Units may be assigned to an event using drag and drop from the available units queue.	Select From Drop Down	
CAD	531	Crucial	A flag indicating the presence of a Premises History record or other Premises Information is displayed when an address is verified in the event entry screen.	Select From Drop Down	
CAD	532	Crucial	A flag indicating the presence of a Premises History record or other Premises Information is displayed when any event record is displayed.	Select From Drop Down	
CAD	533	Crucial	The number of Premise History records to be displayed can be based on the event priority.	Select From Drop Down	
CAD	534	Crucial	The number of Premise History records to be displayed can be based on the event type.	Select From Drop Down	
CAD	535	Important	The system provides the capability to add comments upon the execution of a "Fire under control" event notation command.	Select From Drop Down	
CAD	536	Important	The system allows user defined speed notes to be configured for quick entry into the narrative of an event using an event notation command.	Select From Drop Down	
CAD	537	Crucial	The system provides the capability to raise the alarm level of an event.	Select From Drop Down	
CAD	538	Crucial	The system provides the capability to lower the alarm level of an event.	Select From Drop Down	
CAD	539	Crucial	The system supports a feature to handle a temporary change of quarters for Fire/EMS units to cover for a station that is low on resources.	Select From Drop Down	
CAD	540	Crucial	The system provides a method to monitor Fire or EMS unit availability.	Select From Drop Down	
CAD	541	Important	The system allows run card number to match Fire Box numbers.	Select From Drop Down	
CAD	542	Important	The Fire Box numbers can be alphanumeric.	Select From Drop Down	
CAD	543	Important	The Fire Box numbers can be alphanumeric with special characters.	Select From Drop Down	
CAD	544	Crucial	The system is capable of previewing the next due units to be recommended to an event.	Select From Drop Down	
CAD	545	Important	The system will accept, track and display the number of personnel currently on-board a unit.	Select From Drop Down	
CAD	546	Important	The number of personnel on-board a unit can be input by the dispatcher as units report responding to an event.	Select From Drop Down	
CAD	547	Important	The number of personnel on-board a unit can be determined from the unit record.	Select From Drop Down	
CAD	548	Important	The system provides the capability to monitor resources (units) and compare their availability, location, and status against a predefined resource allocation plan.	Select From Drop Down	
CAD	549	Crucial	The system provides the capability to monitor coverage and make dispatch recommendations concerning which units move up.	Select From Drop Down	
CAD	550	Important	The system provides the ability to enter and track hospital statuses (i.e. Accepting, Divert, etc.)	Select From Drop Down	
CAD	551	Minimal	The system has the ability to recommend transport location based on a unit's GPS location and the hospital status	Select From Drop Down	
CAD	552	Crucial	The system allows the operator to change the location of transport.	Select From Drop Down	
CAD	553	Crucial	The system allows the operator to document the reason for the change in priority and location of the transport.	Select From Drop Down	

CAD	554	Minimal	The system can be configured so that when the predefined event response time exceeds configured limits, the system requires the dispatcher document the reason for the late run.	Select From Drop Down	
CAD	555	Minimal	The system allows authorized users to review late run events and mark them as exempt from the response time requirements as needed.	Select From Drop Down	
CAD	556	Important	The system allows a unit to be placed in the status of "emergency only response". That unit will not be recommended for non-emergency events.	Select From Drop Down	
CAD	557	Crucial	The status of "arrived with patient" is provided to indicate the ambulance team has located the patient on the scene of the event.	Select From Drop Down	
CAD	558	Important	The status of "arrive dangerous scene" is provided to indicate that the unit has arrived and is waiting for Law Enforcement or others to secure the scene before proceeding.	Select From Drop Down	
CAD	559	Crucial	The status of 'staging' is provided to indicate that the unit has arrived at the designated staging area.	Select From Drop Down	
CAD	560	Crucial	When the dispatcher or MDD changes a unit status to the transport status, a list of pre-programmed (user defined) locations is provided as a selection.	Select From Drop Down	
CAD	561	Important	The system will record hospital diversion status.	Select From Drop Down	
CAD	562	Minimal	The system will warn the dispatcher if a unit advises that it is transporting to a hospital that is on diversion status.	Select From Drop Down	
CAD	563	Minimal	The system can generate a report of all hospital diversion activity for a specified time frame.	Select From Drop Down	
The following unit control functions are available:					
CAD	564	Crucial	Assign a unit for dispatch to an event using "drag-and-drop" from the list of available units	Select From Drop Down	
CAD	565	Crucial	Pre-empt a unit from an assigned event.	Select From Drop Down	
CAD	566	Crucial	Pre-empt a unit from an assigned event and reassign to another event.	Select From Drop Down	
CAD	567	Crucial	If a pre-empted unit is the only unit assigned to an event the original event is placed back into the pending queue.	Select From Drop Down	
CAD	568	Crucial	Place a unit on the scene of an event.	Select From Drop Down	
CAD	569	Crucial	Clear a single unit from the scene.	Select From Drop Down	
CAD	570	Crucial	Clear all units from the same event.	Select From Drop Down	
CAD	571	Important	Allow a unit to be available on the scene and available for recommendation to other events..	Select From Drop Down	
CAD	572	Crucial	Allow a unit to be unassigned and be unavailable for recommendation.	Select From Drop Down	
CAD	573	Minimal	Place a unit available on pager.	Select From Drop Down	
CAD	574	Crucial	Place a unit available with location on a mobile data device (MDD).	Select From Drop Down	
CAD	575	Crucial	Place the unit available in quarters.	Select From Drop Down	
CAD	576	Minimal	Place a unit available as a first responder only.	Select From Drop Down	
CAD	577	Minimal	Place a unit available for emergencies only.	Select From Drop Down	
CAD	578	Crucial	Denote that a unit is transporting from one location to another.	Select From Drop Down	
CAD	579	Crucial	Assign a unit(s) to backup or to assist another unit.	Select From Drop Down	
CAD	580	Crucial	Place a unit out-of-service when it is unavailable on an activity not defined as an event	Select From Drop Down	
CAD	581	Important	Log out-of-service different units with different out-of-service codes	Select From Drop Down	
CAD	582	Minimal	Transfer the control of a unit from one dispatch group to another dispatch group.	Select From Drop Down	
CAD	583	Crucial	Log units on and off the system as needed.	Select From Drop Down	
CAD	584	Minimal	Log groups of units on and off the system.	Select From Drop Down	
CAD	585	Crucial	Allow one unit to cover the assigned area of another unit.	Select From Drop Down	
CAD	586	Important	Allow one unit to cover for only specific capabilities of another unit.	Select From Drop Down	
CAD	587	Crucial	Allow one unit to cover for another unit.	Select From Drop Down	
CAD	588	Important	Allow two units to cover for one unit.	Select From Drop Down	
CAD	589	Crucial	Allow a unit to report an event to the dispatcher and assign itself to that event (unit-initiated event).	Select From Drop Down	
CAD	590	Minimal	Allow a unit to mark out on administrative type functions.	Select From Drop Down	
CAD	591	Crucial	Update or add information about a unit.	Select From Drop Down	
CAD	592	Crucial	Provide a visual alarm indicator when a unit's status has not changed within a predefined time (unit contact). The dispatcher has the capability to reset this timer.	Select From Drop Down	
CAD	593	Crucial	Allow two units assigned to two separate events to have their assignments exchanged with one command.	Select From Drop Down	
CAD	594	Important	Allow a single command to clear all units from a call except those that are on-scene.	Select From Drop Down	
CAD	595	Crucial	Relocate available units from one geographic position or location (for example, station) to another.	Select From Drop Down	

CAD	596	Crucial	Relocated available units will be recommended for events based on their current location.	Select From Drop Down	
CAD	597	Crucial	Relocate moved units back to their station.	Select From Drop Down	
CAD	598	Crucial	Recommend units for a greater alarm level.	Select From Drop Down	
CAD	599	Crucial	Allow a disposition code to be added to an event.	Select From Drop Down	
CAD	600	Crucial	Support configurable status codes that allow the operator to change the unit status.	Select From Drop Down	
CAD	601	Crucial	The system supports the ability to track unit and unit times in which they were dispatched to the same event more than once (e.g. EMS unit dispatched and transported to the hospital then returned and transported a 2nd patient).	Select From Drop Down	
CAD	602	Crucial	The unit initiated event will automatically place the unit on-scene on entry.	Select From Drop Down	
CAD	603	Crucial	The unit initiated event is capable of tracking multiple stopped vehicles per event.	Select From Drop Down	
CAD	604	Minimal	The unit status is indicated on the associated map screen using the same color used on the unit status dialog.	Select From Drop Down	
CAD	605	Crucial	The map will display the unit number.	Select From Drop Down	
CAD	606	Important	The map display icon will indicate the type of unit.	Select From Drop Down	
CAD	607	Important	The operator has the ability to manually move unit/event symbols on the map display.	Select From Drop Down	
CAD	608	Crucial	When a unit's status is changed to "arrived", the unit symbol is automatically placed at the location of the event on the map screen, provided the event location was verified at creation. The symbol remains there until moved or removed by another command.	Select From Drop Down	
CAD	609	Crucial	The system tracks the primary unit assigned to each event.	Select From Drop Down	
CAD	610	Crucial	The system allows the primary unit to be updated or changed.	Select From Drop Down	
CAD	611	Crucial	Units assigned to an event can be updated with a location other than the location of the event without affecting the event location.	Select From Drop Down	
CAD	612	Crucial	Unit location updates do not require location verification.	Select From Drop Down	
CAD	613	Crucial	When all units assigned to an active event have been pre-empted, the event will be place back in the pending queue.	Select From Drop Down	
CAD	614	Important	Units that have been pre-empted from an event may have the event from which it was pre-empted placed in the unit's pending queue, at the discretion of the dispatcher.	Select From Drop Down	
CAD	615	Important	Pre-empted events associated/attached to a unit's pending queue can be removed at the discretion of the dispatcher.	Select From Drop Down	
CAD	616	Important	The system allows comment information to be entered during unit status updates. The comment information is logged to the unit log history and to the event record if the unit is assigned to an event.	Select From Drop Down	
CAD	617	Crucial	The system allows for changing multiple unit statuses at the same time.	Select From Drop Down	
CAD	618	Crucial	The system allows for the dispatching of multiple units at the same time.	Select From Drop Down	
CAD	619	Important	Units can be placed on duty from a preformatted screen form.	Select From Drop Down	
CAD	620	Minimal	Units can be scheduled to be placed on duty at a certain time of day on a certain day of the week.	Select From Drop Down	
CAD	621	Minimal	Units can be scheduled to be placed on duty at a certain time of day.	Select From Drop Down	
CAD	622	Minimal	Units can be scheduled to be logged off the system at a certain time of day.	Select From Drop Down	
CAD	623	Minimal	Units can be scheduled to be logged off the system at a certain time of day on a certain day of the week.	Select From Drop Down	
CAD	624	Crucial	Units can be placed on duty from the command line.	Select From Drop Down	
CAD	625	Crucial	When right clicking on a unit ID a drop down list of available status will be displayed and the unit status can be changed by selecting one of them.	Select From Drop Down	
CAD	626	Crucial	The minimum required data to log a unit on the system is the command and the entered unit number.	Select From Drop Down	
CAD	627	Minimal	The system supports "temporary units" to be added to a deployment.	Select From Drop Down	
CAD	628	Minimal	The system supports "temporary units" to be event initiated.	Select From Drop Down	
CAD	629	Minimal	The system supports "temporary units" to be dispatched.	Select From Drop Down	
CAD	630	Minimal	The system supports "temporary units" to be assigned unit status.	Select From Drop Down	
CAD	631	Minimal	Once the activity is completed, the temporary unit can be removed from the system.	Select From Drop Down	
CAD	632	Important	The system supports up to 5 disposition codes per event.	Select From Drop Down	
CAD	633	Crucial	The system supports the entry of disposition codes at any time while the event is active.	Select From Drop Down	
The system provides, at a minimum, the following data elements associated with a unit:					
CAD	634	Crucial	Unit ID	Select From Drop Down	
CAD	635	Crucial	Unit IDs can be up to 9 alpha-numeric characters	Select From Drop Down	
CAD	636	Crucial	Department	Select From Drop Down	

CAD	637	Crucial	Station	Select From Drop Down	
CAD	638	Crucial	Dispatch group	Select From Drop Down	
CAD	639	Crucial	Personnel assigned (from 1 to 10 personnel)	Select From Drop Down	
CAD	640	Minimal	Personnel type (e.g. driver, officer)	Select From Drop Down	
CAD	641	Important	Radio ID for Personnel Assigned (from 1 to 10 personnel)	Select From Drop Down	
CAD	642	Minimal	Officer responsible for report	Select From Drop Down	
CAD	643	Crucial	Multiple unit types	Select From Drop Down	
CAD	644	Crucial	Multiple unit capabilities	Select From Drop Down	
CAD	645	Important	Radio encoder tones/button number	Select From Drop Down	
CAD	646	Important	Radio Alias Field (In vehicle radio ID)	Select From Drop Down	
CAD	647	Important	Vehicle ID	Select From Drop Down	
CAD	648	Crucial	Multiple items of special equipment	Select From Drop Down	
CAD	649	Important	Ability to designate event location with a alias name via a hot key for the duration of the incident (e.g. Broad Run Command).	Select From Drop Down	
CAD	650	Minimal	System has the ability to assign a unit alias ID number (e.g. ability to use 6 character unit ID for NFIRS)	Select From Drop Down	
CAD	651	Important	The system allows multiple radio tones to be attached to a single unit.	Select From Drop Down	
CAD	652	Important	The system allows multiple radio tones to be attached to a station.	Select From Drop Down	
CAD	653	Important	The dispatcher is able to specify special attributes associated with a unit, such as skills of the personnel and equipment on-board.	Select From Drop Down	
CAD	654	Crucial	The system is able to recommend units based on the skills assigned to personnel staffing the unit.	Select From Drop Down	
CAD Dispatch Date / Time Stamp					
CAD	655	Crucial	The system automatically records a date/time stamp.	Select From Drop Down	
The date/time stamp includes, at a minimum:					
CAD	656	Crucial	system date of the activity	Select From Drop Down	
CAD	657	Crucial	system time of the activity	Select From Drop Down	
CAD	658	Crucial	user ID	Select From Drop Down	
CAD	659	Crucial	terminal ID	Select From Drop Down	
The system will record a date/time stamp:					
CAD	660	Crucial	the call taker indicated the event was ready for dispatch	Select From Drop Down	
CAD	661	Crucial	the call was shipped to pending	Select From Drop Down	
CAD	662	Crucial	the time units were recommended for the event	Select From Drop Down	
CAD	663	Crucial	the first time a dispatcher viewed or selected the call data.	Select From Drop Down	
CAD	664	Crucial	the time each unit acknowledges the event.	Select From Drop Down	
CAD	665	Crucial	the time each unit was dispatched to an event.	Select From Drop Down	
CAD	666	Important	the time each units radio encoder tones were sent	Select From Drop Down	
CAD	667	Important	the time the station alerting was sent	Select From Drop Down	
CAD	668	Crucial	the time each unit is enroute to an event.	Select From Drop Down	
CAD	669	Crucial	the time each unit arrives at the event.	Select From Drop Down	
CAD	670	Crucial	the crew is at the patient.	Select From Drop Down	
CAD	671	Crucial	the time each unit clears from the event.	Select From Drop Down	
CAD	672	Crucial	each status change or location change of each unit at an event.	Select From Drop Down	
CAD	673	Crucial	each change or addition made to an event.	Select From Drop Down	
CAD	674	Crucial	the time each unit begins transport.	Select From Drop Down	
CAD	675	Crucial	the time each unit arrives at the hospital.	Select From Drop Down	
CAD	676	Crucial	the time the event is declared "under control".	Select From Drop Down	
CAD	677	Crucial	the time any user defined status change is made	Select From Drop Down	

CAD	678	Crucial	any note or narrative added to an event.	Select From Drop Down	
CAD	679	Crucial	The system allows for the creation of user-defined milestone commands, which will record and timestamp the defined data string in an event.	Select From Drop Down	
CAD Dispatch Status Monitors					
CAD	680	Crucial	The system supports the monitoring of units and events at any authorized workstation.	Select From Drop Down	
At a minimum, the unit status monitor will display the following:					
CAD	681	Crucial	Unit ID	Select From Drop Down	
CAD	682	Crucial	Unit Type	Select From Drop Down	
CAD	683	Minimal	Personnel assigned	Select From Drop Down	
CAD	684	Minimal	Special features indicator	Select From Drop Down	
CAD	685	Crucial	Incident type (if assigned)	Select From Drop Down	
CAD	686	Crucial	Unit status	Select From Drop Down	
CAD	687	Important	Time status	Select From Drop Down	
CAD	688	Crucial	Unit location	Select From Drop Down	
CAD	689	Minimal	MDD associated with unit ID	Select From Drop Down	
CAD	690	Minimal	Two man units	Select From Drop Down	
The system provides, at a minimum, the following status monitor queues:					
CAD	691	Crucial	Pending Event	Select From Drop Down	
CAD	692	Crucial	Held Event	Select From Drop Down	
CAD	693	Crucial	Active Event	Select From Drop Down	
CAD	694	Crucial	Available Units	Select From Drop Down	
CAD	695	Crucial	Active Units	Select From Drop Down	
CAD	696	Crucial	Special Status Units	Select From Drop Down	
CAD	697	Crucial	Out of Service Units	Select From Drop Down	
CAD	698	Crucial	All Units	Select From Drop Down	
Status monitor capabilities organized by incident includes, at a minimum, the following:					
CAD	699	Crucial	Sorting by priority	Select From Drop Down	
CAD	700	Crucial	Sorting by time received	Select From Drop Down	
CAD	701	Important	Sorting by districts	Select From Drop Down	
CAD	702	Minimal	Sorting by zone	Select From Drop Down	
CAD	703	Minimal	Sorting by municipality	Select From Drop Down	
CAD	704	Important	Sorting by event number	Select From Drop Down	
CAD	705	Crucial	Display of events with different colors for each priority.	Select From Drop Down	
CAD	706	Crucial	The colors representing each priority are definable by system administrator.	Select From Drop Down	
CAD	707	Important	Display of events with different symbols for each priority.	Select From Drop Down	
CAD	708	Important	The symbols representing each priority are definable by system administrator.	Select From Drop Down	
CAD	709	Minimal	Event symbology considers ADA needs.	Select From Drop Down	
Status monitor capabilities organized by unit includes, at a minimum, the following:					
CAD	710	Crucial	Sorting by unit ID	Select From Drop Down	
CAD	711	Crucial	Sorting by status	Select From Drop Down	
CAD	712	Crucial	Sorting by unit type	Select From Drop Down	
CAD	713	Crucial	Sorting by location	Select From Drop Down	
CAD	714	Minimal	Sorting by municipality	Select From Drop Down	
CAD	715	Crucial	Sorting by Station	Select From Drop Down	
CAD	716	Crucial	Display of units with a different color for each status.	Select From Drop Down	

CAD	717	Crucial	The colors representing each status are definable by an authorized user.	Select From Drop Down	
CAD	718	Important	Display of units with different symbols for each status.	Select From Drop Down	
CAD	719	Important	The symbols representing each status are definable by system administrator.	Select From Drop Down	
CAD	720	Minimal	Unit symbology can fulfill ADA requirements.	Select From Drop Down	
CAD	721	Crucial	The unit status monitor display is user-configurable.	Select From Drop Down	
The following attributes can be configured by an authorized user:					
CAD	722	Crucial	field order	Select From Drop Down	
CAD	723	Crucial	sort criteria	Select From Drop Down	
CAD	724	Crucial	color	Select From Drop Down	
CAD	725	Crucial	number of columns	Select From Drop Down	
CAD	726	Crucial	filtering of data	Select From Drop Down	
The event monitor provides the following pending incident attributes:					
CAD	727	Crucial	Event number	Select From Drop Down	
CAD	728	Crucial	Event type	Select From Drop Down	
CAD	729	Crucial	Priority	Select From Drop Down	
CAD	730	Crucial	Event location	Select From Drop Down	
CAD	731	Crucial	Time in status	Select From Drop Down	
CAD	732	Crucial	A user can select for action any event in a queue, regardless of the position of that event in the queue.	Select From Drop Down	
CAD	733	Crucial	Event recall may be accomplished by using the command line.	Select From Drop Down	
CAD	734	Important	Event recall may be accomplished by using a preformatted screen.	Select From Drop Down	
CAD	735	Crucial	Selection of an event may be accomplished by referencing the event number.	Select From Drop Down	
CAD	736	Crucial	An event to be displayed or updated may be accessed by entering the fewest number of significant digits in the event number.	Select From Drop Down	
CAD	737	Important	An event to be displayed or updated can be accessed by entering the Unit ID of any unit assigned to the event.	Select From Drop Down	
CAD	738	Crucial	Event data may be displayed by specifying criteria about the event, when the event number is unknown (e.g., date/time, type, reporting area, case number, commonplace name, location).	Select From Drop Down	
CAD	739	Crucial	The display of an event can display the entire chronological history of an event, showing an audit trail of all entries with date/time stamps generated.	Select From Drop Down	
CAD	740	Crucial	When an event is updated, an indication is made in each status queue displaying the event that an update has been performed.	Select From Drop Down	
CAD	741	Minimal	Events displayed on the status monitor are directly related to the configuration of the associated workstation. For example, a workstation configured to dispatch Fire events will display only Fire events; a workstation configured to dispatch a geographic area, will display only those events of that geographic area.	Select From Drop Down	
CAD	742	Crucial	An authorized user may view all active events regardless of the workstation configuration.	Select From Drop Down	
Each event type supports the assignment of timers, at a minimum, based on the following criteria:					
CAD	743	Crucial	Entry to View/Selection	Select From Drop Down	
CAD	744	Crucial	Entry to Dispatch	Select From Drop Down	
CAD	745	Crucial	Dispatch to Acknowledge	Select From Drop Down	
CAD	746	Crucial	Dispatch to Enroute	Select From Drop Down	
CAD	747	Crucial	Enroute to Arrival	Select From Drop Down	
CAD	748	Important	Dispatch to Arrival	Select From Drop Down	
CAD	749	Crucial	Arrival to First status changes	Select From Drop Down	
CAD	750	Minimal	Arrival to Clear	Select From Drop Down	
CAD	751	Crucial	Check unit status time exceeded (optionally clear timer or extend)	Select From Drop Down	
CAD	752	Crucial	Check unit status time exceeded based on event type	Select From Drop Down	
CAD	753	Crucial	User-defined timers	Select From Drop Down	
CAD	754	Minimal	Stacked-event timer	Select From Drop Down	
CAD	755	Important	Time in pending queue	Select From Drop Down	

CAD	756	Crucial	Timers can be pre-defined by an authorized user.	Select From Drop Down	
CAD	757	Crucial	Timers can be set as needed.	Select From Drop Down	
CAD	758	Crucial	Expiration of any timer results in an audible notification to the controlling dispatcher.	Select From Drop Down	
CAD	759	Crucial	Expiration of any timer results in a visual notification to the controlling dispatcher.	Select From Drop Down	
CAD	760	Crucial	The visible and audible notifications are user configurable.	Select From Drop Down	
CAD	761	Crucial	Once a timer is exceeded and notification initiated, the system allows the user to clear the timer, ending the notification alert for that specific timer.	Select From Drop Down	
CAD	762	Crucial	Once a timer is exceeded and notification initiated, the system allows the user to extend the timer for a user definable time period, temporarily ending the notification alert. The system will reset the timer to 0 and restart the count.	Select From Drop Down	
CAD	763	Crucial	The system supports the specification of timers based on activity code/call type.	Select From Drop Down	
CAD	764	Crucial	An authorized user is able to enter an override time for any unit status change.	Select From Drop Down	
CAD	765	Crucial	Override time entered for a unit status change is clearly indicated as such in the event record.	Select From Drop Down	
CAD	766	Important	Override times rather than actual time entered are used in the generation of response time averages and reports.	Select From Drop Down	
CAD	767	Minimal	If TCO does not reset a timer within a system administrator defined time period, the non-reset is recorded in the audit log.	Select From Drop Down	
CAD Dispatch Recommendations					
CAD	768	Crucial	The system supports unit-based recommendation.	Select From Drop Down	
CAD	769	Crucial	The system has the ability to recommend a minimum of 50 units on a single alarm level.	Select From Drop Down	
CAD	770	Crucial	The system supports station-based recommendation.	Select From Drop Down	
CAD	771	Crucial	The system supports both unit and station-based recommendation as defined by the user.	Select From Drop Down	
CAD	772	Crucial	The system supports the unit types recommended to vary by call type.	Select From Drop Down	
CAD	773	Important	The system supports the unit types recommended to vary by type of structure, e.g., high rise, commercial, residential, jail.	Select From Drop Down	
CAD	774	Important	The system allows a valid nature code to automatically send both a first and second alarm.	Select From Drop Down	
CAD	775	Important	The system can automatically alter recommendation criteria based on time of day.	Select From Drop Down	
CAD	776	Important	The system can automatically alter recommendation criteria based on day of week.	Select From Drop Down	
CAD	777	Important	The system can be configured so that authorized users can change response plans used for unit recommendations based on user defined conditions (center placed in storm mode)	Select From Drop Down	
CAD	778	Minimal	The system has the ability to recognize when units applied to a call fulfill upgrade alarm requirements (e.g., 2nd alarm, 3rd alarm) and notate on call that unit total equates to that alarm level, without actually changing current alarm level.	Select From Drop Down	
CAD	779	Crucial	The user may manually alter recommendation criteria based on pre-defined criteria, e.g., parades or other special events.	Select From Drop Down	
CAD	780	Crucial	The system logs the recommendation displayed for the dispatcher to the event's history.	Select From Drop Down	
CAD	781	Crucial	The system is capable of providing location-specific recommendations for all event types.	Select From Drop Down	
CAD	782	Crucial	The system can recommend units with particular characteristics to fill specific event type requirements.	Select From Drop Down	
CAD	783	Important	When processing an event with a non-verified address, the system will require a zone / district / fire box / district / beat in order to recommend units.	Select From Drop Down	
CAD	784	Important	The system displays the run card for the active event.	Select From Drop Down	
CAD	785	Crucial	The dispatcher can select units for dispatch from the displayed run card using drag-and-drop to the active event.	Select From Drop Down	
CAD	786	Crucial	The system allows the operator to dispatch the total recommendation.	Select From Drop Down	
CAD	787	Crucial	The system allows the operator to dispatch only selected units from the total recommendation.	Select From Drop Down	
CAD	788	Crucial	The system can handle unit recommendation for locations with complex jurisdictional boundaries, i.e. an intersection where multiple jurisdictions share responsibility.	Select From Drop Down	
CAD	789	Crucial	A dispatcher may override unit recommendations and assign any appropriate unit to an event.	Select From Drop Down	
CAD	790	Crucial	When GPS/AVL is in use, the system can provide Automatic Vehicle Recommendation and Routing (AVRR) based on the units actual location.	Select From Drop Down	
CAD	791	Crucial	If AVRR is not available the unit recommendations are based on runcards.	Select From Drop Down	
CAD	792	Crucial	The AVRR has the ability to display the fastest route.	Select From Drop Down	
CAD	793	Crucial	The AVRR has the ability to consider closed streets when displaying fastest route.	Select From Drop Down	
CAD	794	Crucial	The AVRR has the ability to display the travel time estimate.	Select From Drop Down	
CAD	795	Crucial	The AVRR has the ability to route to an address on a closed street.	Select From Drop Down	
CAD	796	Crucial	The AVRR has the ability to route to a structure access point layer versus the structure point layer used for address verification.	Select From Drop Down	

CAD	797	Crucial	The system allows the user to over-ride the AVRVR recommendations and recommend units based on the runcards.	Select From Drop Down	
CAD	798	Crucial	The dispatcher will be notified when units that are closer to a recently dispatched event become available post dispatch.	Select From Drop Down	
CAD	799	Crucial	If the dispatch recommendation from the system is acceptable, the units can be dispatched with a single keystroke.	Select From Drop Down	
The system provides a method of recommending units based on one or more of the following criteria:					
CAD	800	Crucial	Event Type to determine unit types required	Select From Drop Down	
CAD	801	Crucial	Event location to determine jurisdiction	Select From Drop Down	
CAD	802	Crucial	Event location to determine recommendation order	Select From Drop Down	
CAD	803	Crucial	Event location to determine special response requirement	Select From Drop Down	
CAD	804	Crucial	Unit availability	Select From Drop Down	
CAD	805	Minimal	Special skills required (e.g. Spanish speaking individual, certified paramedic, etc.) for personnel assigned to the unit.	Select From Drop Down	
CAD	806	Crucial	Special equipment associated with the unit.	Select From Drop Down	
CAD	807	Crucial	Pre-planned response assignments (run cards)	Select From Drop Down	
CAD	808	Crucial	Closest units to an event using actual travel time	Select From Drop Down	
CAD	809	Crucial	Defined response zones	Select From Drop Down	
CAD	810	Crucial	Defined station order responses	Select From Drop Down	
CAD	811	Important	Defined responses, including variations by time of day.	Select From Drop Down	
CAD	812	Crucial	Equipment types available.	Select From Drop Down	
CAD	813	Crucial	Specific units.	Select From Drop Down	
CAD	814	Crucial	Specific unit order based on event type.	Select From Drop Down	
CAD	815	Important	Specific premise related requirements	Select From Drop Down	
CAD	816	Crucial	A display of pre-planned response procedures are provided based on the event type.	Select From Drop Down	
CAD	817	Important	The system displays additional unit responses beyond the initial response, at any time during the life of an active event.	Select From Drop Down	
The system will recommend units to be dispatched for selected events based on the following information:					
CAD	818	Crucial	Location of event	Select From Drop Down	
CAD	819	Crucial	Status of unit	Select From Drop Down	
CAD	820	Crucial	Event type	Select From Drop Down	
CAD	821	Important	Event priority	Select From Drop Down	
CAD	822	Important	Agency type	Select From Drop Down	
CAD	823	Crucial	Unit type	Select From Drop Down	
CAD	824	Crucial	Unit capabilities	Select From Drop Down	
CAD	825	Crucial	Response list	Select From Drop Down	
CAD	826	Important	Time of day	Select From Drop Down	
CAD	827	Important	Day of week	Select From Drop Down	
The system includes the following functionality in making unit recommendations for an event:					
CAD	828	Crucial	Account for units already assigned to an event.	Select From Drop Down	
CAD	829	Important	Allow for skipping of alarm levels when recommending units.	Select From Drop Down	
CAD	830	Minimal	Provide a means for dispatchers to view ahead to a greater alarm level to see the balance of units that would be needed for that alarm level.	Select From Drop Down	
CAD	831	Minimal	Ability to define unit classifications that call for specific unit IDs or station IDs.	Select From Drop Down	
CAD	832	Minimal	Add a comment field specific to each response list	Select From Drop Down	
The system is able to increment the alarm level of an event and recommend the units to respond to the greater alarm.					
CAD	833	Crucial	The system is able to increment the alarm level of an event and recommend the units to respond to the greater alarm.	Select From Drop Down	
CAD	834	Crucial	The system provides the ability to switch deployment plans at any time. The response pattern will be appropriately realigned.	Select From Drop Down	
CAD	835	Crucial	Unavailable units are identifiable to the operator.	Select From Drop Down	
CAD	836	Important	A predefined group of units (such as a task force) may be dispatched as a single entity.	Select From Drop Down	

CAD	837	Crucial	An assigned unit may be pre-empted and dispatched to another event.	Select From Drop Down	
CAD	838	Crucial	If the unit is the only unit assigned to the event from which it is being removed, the CAD system will return the event to the dispatcher's pending queue.	Select From Drop Down	
CAD	839	Important	An event may be "held" for a unit dispatched on another event.	Select From Drop Down	
CAD	840	Crucial	The system allows a unit not dispatched to an event to be assigned to the event with an arrival status.	Select From Drop Down	
CAD	841	Crucial	The system allows units to be logged on and off during a shift.	Select From Drop Down	
CAD	842	Crucial	Units may be assigned to areas of responsibility.	Select From Drop Down	
CAD	843	Crucial	Unit area assignments may be changed during a shift.	Select From Drop Down	
CAD	844	Crucial	There is no limit to the number of units that can be assigned to an event.	Select From Drop Down	
CAD	845	Important	The system supports the use of user-defined audible alerts based on event type.	Select From Drop Down	
CAD	846	Important	The system provides for the marking of an off-duty unit assigned to an event for log-off while on an event. When the unit clears the event, it should automatically be logged off.	Select From Drop Down	
CAD	847	Crucial	The system may designate a primary unit for an event.	Select From Drop Down	
CAD	848	Crucial	The dispatcher may assign the event's primary unit.	Select From Drop Down	
CAD	849	Crucial	The dispatcher may change the event's primary unit.	Select From Drop Down	
CAD	850	Crucial	The dispatcher may select a primary member within the unit.	Select From Drop Down	
CAD	851	Crucial	The dispatcher may assign or change the event's primary member assignments.	Select From Drop Down	
CAD	852	Important	An authorized user may change the primary unit for a closed event.	Select From Drop Down	
CAD	853	Crucial	Any authorized user is capable of displaying and/or updating unit data for those units not under the operator's direct control, so that an operator may query information about the units.	Select From Drop Down	
CAD	854	Important	A message will be displayed at the responsible dispatcher's workstation(s) when a unit's information is changed by an operator that does not have direct control of the unit.	Select From Drop Down	
CAD	855	Important	The system allows up to 15 user-defined apparatus capabilities.	Select From Drop Down	
CAD	856	Important	The system allows unit type resources for recommendation to be a minimum of 100 units deep.	Select From Drop Down	
CAD	857	Crucial	The system allows for recommendations based on a certain number of specific unit types (10 Engines)	Select From Drop Down	
CAD	858	Crucial	The system will search for the specific number of recommended unit types until the assignment is filled.	Select From Drop Down	
CAD	859	Important	The system allow user defined criteria to recommend multiple units to replace a single unit that is not available (e.g. recommend 1st responder if medic is 5 miles away)	Select From Drop Down	
CAD	860	Important	The system supports special definitions for Fire vehicles, such as "Unmanned" and "Spill Crew".	Select From Drop Down	
CAD	861	Important	The system supports a single crew assigned to man two pieces of equipment.	Select From Drop Down	
CAD	862	Important	Upon dispatch of a unit that has single crew assigned to man two pieces of equipment the dispatched unit is placed on the event and the second unit is automatically placed out of service.	Select From Drop Down	
CAD	863	Crucial	The system supports the capability to place a unit out of service.	Select From Drop Down	
CAD	864	Minimal	The system can handle recommendations for first responder units.	Select From Drop Down	
CAD	865	Important	The system can handle mutual aid responses.	Select From Drop Down	
CAD	866	Important	The system recommends operational radio channels based on the capabilities of the units recommended on the call.	Select From Drop Down	
CAD	867	Crucial	The system can handle requests for special equipment capabilities.	Select From Drop Down	
CAD	868	Crucial	The system provides the capability to record the response of a resource.	Select From Drop Down	
CAD	869	Crucial	The system provides a command to record in the database the date and time when resources advise that a Fire event has reached the "under control" status.	Select From Drop Down	
CAD	870	Crucial	The system can be configured with user defined commands to record in the database the date and time when resources advise that an event has reached a user defined status.	Select From Drop Down	
			On an open event, a copy of the event report can be delivered to an agency or unit via:		
CAD	871	Minimal	FAX	Select From Drop Down	
CAD	872	Crucial	Web Browser	Select From Drop Down	
CAD	873	Crucial	RMS interface	Select From Drop Down	
CAD	874	Minimal	Text paging	Select From Drop Down	
CAD	875	Important	E-mail	Select From Drop Down	
CAD Dispatch Closed Event			On event closure, a copy of the incident report can be delivered to the unit's home station automatically via:		

CAD	876	Minimal	FAX	Select From Drop Down	
CAD	877	Crucial	Web Browser	Select From Drop Down	
CAD	878	Crucial	RMS interface	Select From Drop Down	
CAD	879	Minimal	Text paging	Select From Drop Down	
CAD	880	Important	E-mail	Select From Drop Down	
CAD	881	Crucial	The system can be configured to require a disposition code before an event can be closed based on the event type.	Select From Drop Down	
CAD	882	Important	An event can be closed without a unit having been dispatched.	Select From Drop Down	
CAD	883	Important	Any event closed without being dispatched has a 'non-dispatched' disposition code associated with it.	Select From Drop Down	
CAD	884	Crucial	The system allows closed events to be reopened.	Select From Drop Down	
CAD	885	Crucial	Once an event is reopened, the event can have units assigned and placed on the active call list.	Select From Drop Down	
CAD	886	Crucial	The system allows comments to be added to closed events, without reopening the event.	Select From Drop Down	
CAD Dispatch Covers / Move-ups					
CAD	887	Minimal	The system will recommend covers.	Select From Drop Down	
CAD	888	Crucial	Fire units put into a covering status are recommended from the station for which they are covering.	Select From Drop Down	
CAD	889	Minimal	The system will recommend move-ups.	Select From Drop Down	
CAD	890	Minimal	The system can interface to a third party move-up recommendation software (e.g. Deccan LiveMUM)	Select From Drop Down	
CAD	891	Minimal	Fire units put into a move-up status are recommended from the station to which they have been moved.	Select From Drop Down	
CAD	892	Important	The system provides the ability for dispatchers to drag and drop units from one station to another station to provide coverage.	Select From Drop Down	
CAD	893	Minimal	Units that are moved-up to compensate for coverage gaps based on a particular event/call can be automatically returned to their home station upon clearing of the event/call that required the move-up, or manually returned, at the discretion of an authorized user.	Select From Drop Down	
CAD	894	Minimal	The system provides for individual dispatcher discretion to allow override of move-up recommendations.	Select From Drop Down	
CAD	895	Minimal	The system provides audio and/or visual alert that units involved in a move-up recommendation have returned to service, affecting the potential move up requirement.	Select From Drop Down	
CAD	896	Minimal	A command is available to return moved-up or cover units to original/primary station.	Select From Drop Down	
CAD Dispatch Rip and Run					
CAD	897	Minimal	The system provides the ability to print to rip and run printers remotely connected to the network.	Select From Drop Down	
CAD Dispatch Fire Hydrants					
CAD	898	Minimal	Information related to hydrants in a given area related to a call/incident is accessible from the event record.	Select From Drop Down	
CAD	899	Minimal	Information related to hydrants will include source and type (dry, pressurized, tank, etc.) is accessible from the event record.	Select From Drop Down	
CAD	900	Important	Information on hydrants include whether it is in service or out of service based on status in the RMS hydrant module.	Select From Drop Down	
CAD	901	Important	A point layer on the CAD map with hydrant information is available and hyperlink (or via similar method) to the information record in the RMS system.	Select From Drop Down	
CAD	902	Important	Based on an events verified address the primary, secondary and tertiary hydrant locations are displayed in the event window for the dispatcher (based on distance)	Select From Drop Down	
CAD Data Maintenance					
At a minimum, the following unit status codes associated with event activities is supported in all systems:					
Available:					
CAD	903	Crucial	Available on scene	Select From Drop Down	
CAD	904	Important	Available on radio	Select From Drop Down	
CAD	905	Minimal	Available by pager	Select From Drop Down	
CAD	906	Important	Available at hospital	Select From Drop Down	
CAD	907	Minimal	Available on break	Select From Drop Down	
CAD	908	Minimal	Available on unit transfer/standby	Select From Drop Down	
CAD	909	Crucial	Cleared available	Select From Drop Down	
CAD	910	Minimal	Available - Limited Manpower (available for first responder calls only)	Select From Drop Down	
Unavailable:					
CAD	911	Crucial	Dispatched - not enroute	Select From Drop Down	

CAD	912	Crucial	Enroute	Select From Drop Down	
CAD	913	Crucial	On scene	Select From Drop Down	
CAD	914	Crucial	In area	Select From Drop Down	
CAD	915	Crucial	Staging	Select From Drop Down	
CAD	916	Crucial	Acknowledged	Select From Drop Down	
CAD	917	Crucial	Transporting	Select From Drop Down	
CAD	918	Crucial	Transport complete	Select From Drop Down	
CAD	919	Important	Enroute to Station/HQ	Select From Drop Down	
CAD	920	Minimal	On scene at Station/HQ	Select From Drop Down	
CAD	921	Minimal	Enroute to Landing Zone	Select From Drop Down	
CAD	922	Minimal	Arrived at Landing Zone	Select From Drop Down	
CAD	923	Crucial	Enroute to hospital	Select From Drop Down	
CAD	924	Crucial	On scene at hospital	Select From Drop Down	
CAD	925	Minimal	Clearing hospital	Select From Drop Down	
CAD	926	Crucial	In service	Select From Drop Down	
CAD	927	Minimal	Changed location enroute	Select From Drop Down	
CAD	928	Minimal	Changed location on scene	Select From Drop Down	
CAD	929	Minimal	Cleared Unavailable	Select From Drop Down	
CAD	930	Minimal	Unavailable on break	Select From Drop Down	
CAD	931	Minimal	Not available for call	Select From Drop Down	
CAD	932	Minimal	No response	Select From Drop Down	
CAD	933	Minimal	Non-emergency transport	Select From Drop Down	
CAD	934	Crucial	Out of Service	Select From Drop Down	
CAD	935	Crucial	Off duty	Select From Drop Down	
CAD	936	Crucial	The tracking of status changes (i.e. user and timestamp) clearly indicates if the change was made by a CAD operator or a MDD user/device.	Select From Drop Down	
CAD	937	Crucial	Event type modifiers are user definable.	Select From Drop Down	
CAD	938	Crucial	Event type modifiers are user configurable.	Select From Drop Down	
CAD	939	Crucial	Event type modifiers are user maintainable.	Select From Drop Down	
CAD	940	Crucial	The system supports the use of command aliases.	Select From Drop Down	
CAD	941	Crucial	The system supports an unlimited number of user defined disposition codes.	Select From Drop Down	
CAD	942	Crucial	The system supports user maintenance of disposition codes.	Select From Drop Down	
CAD	943	Crucial	The system allows an authorized user to define unit status codes.	Select From Drop Down	
CAD Reporting					
CAD	944	Crucial	The report-writing package is capable of referencing and including data in reports across all disciplines.	Select From Drop Down	
CAD	945	Minimal	The dispatch and enroute times for a unit that gives an arrival status on an event to which it has not been dispatched will not be used in generating response time averages.	Select From Drop Down	
The system provides, at a minimum, the following 'canned' Incident reports:					
CAD	946	Crucial	Incident report.	Select From Drop Down	
The incident report will, at a minimum, include the following fields:					
CAD	947	Crucial	Incident number	Select From Drop Down	
CAD	948	Crucial	Related incident numbers	Select From Drop Down	
CAD	949	Crucial	Incident type	Select From Drop Down	
CAD	950	Crucial	Dates and times of event status	Select From Drop Down	
CAD	951	Crucial	Dates and times of unit status	Select From Drop Down	

CAD	952	Crucial	Location information	Select From Drop Down	
CAD	953	Crucial	Reporting party information	Select From Drop Down	
CAD	954	Crucial	Comments	Select From Drop Down	
CAD	955	Crucial	Operator IDs associated with status updates	Select From Drop Down	
CAD	956	Minimal	Workstation IDs associated with status updates	Select From Drop Down	
CAD	957	Crucial	Incident count by day by hour of day:	Select From Drop Down	
CAD	958	Crucial	By Unit	Select From Drop Down	
CAD	959	Crucial	By Agency	Select From Drop Down	
CAD	960	Minimal	By Municipality	Select From Drop Down	
CAD	961	Minimal	By Fire Management Zone	Select From Drop Down	
CAD	962	Minimal	By Running Order (e.g. Box Number, Runcard Number, etc.)	Select From Drop Down	
CAD	963	Minimal	By Board of Supervisors District	Select From Drop Down	
CAD	964	Minimal	By Subdivision Name	Select From Drop Down	
CAD	965	Minimal	By Station Territory	Select From Drop Down	
CAD	966	Minimal	By Battalion Chief Territory	Select From Drop Down	
CAD	967	Crucial	By Location	Select From Drop Down	
CAD	968	Crucial	By Discipline	Select From Drop Down	
CAD	969	Crucial	By Initial Event Type	Select From Drop Down	
CAD	970	Crucial	By Call Source	Select From Drop Down	
CAD	971	Crucial	By Final Event Type	Select From Drop Down	
CAD	972	Minimal	Summarized by hourly period, over a user defined time frame	Select From Drop Down	
CAD	973	Crucial	Event Time report.	Select From Drop Down	
The event time report will list the value between any two of the following times:					
CAD	974	Crucial	9-1-1 call received	Select From Drop Down	
CAD	975	Crucial	9-1-1 call answered	Select From Drop Down	
CAD	976	Crucial	Event entered in CAD	Select From Drop Down	
CAD	977	Crucial	First unit dispatched	Select From Drop Down	
CAD	978	Crucial	First unit responding	Select From Drop Down	
CAD	979	Crucial	First unit on scene	Select From Drop Down	
CAD	980	Crucial	First unit cleared	Select From Drop Down	
CAD	981	Crucial	Last unit cleared	Select From Drop Down	
CAD	982	Crucial	Event closed	Select From Drop Down	
Call Statistical Analysis capabilities/reporting include:					
CAD	983	Crucial	Annual number of priority 1 (P1) calls for service (CFS) by primary unit (PU).	Select From Drop Down	
CAD	984	Crucial	Must exclude incidents where dispatch time = arrive time.	Select From Drop Down	
CAD	985	Crucial	Must exclude incidents where dispatch time = enroute time.	Select From Drop Down	
CAD	986	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors	Select From Drop Down	
CAD	987	Crucial	Must be able to exclude calls based on specific clearance codes/disposition codes, up to five codes.	Select From Drop Down	
CAD	988	Crucial	Average service time per P1 CFS.	Select From Drop Down	
CAD	989	Crucial	Must use a calculation for time from dispatch time to available time on P1 calls.	Select From Drop Down	
CAD	990	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	991	Crucial	Annual number of priority 2 (P2) CFS by PU.	Select From Drop Down	
CAD	992	Crucial	Must exclude incidents where dispatch time = arrive time.	Select From Drop Down	

CAD	993	Crucial	Must exclude incidents where dispatch time = enroute time.	Select From Drop Down	
CAD	994	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	995	Crucial	Must be able to exclude calls based on specific clearance codes/disposition codes, up to five codes.	Select From Drop Down	
CAD	996	Crucial	Average service time per P2 CFS.	Select From Drop Down	
CAD	997	Crucial	Must use a calculation for time from dispatch time to available time on P1 calls.	Select From Drop Down	
CAD	998	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	999	Crucial	Annual number of priority 3 (P3) CFS by PU.	Select From Drop Down	
CAD	1000	Crucial	Must exclude incidents where dispatch time = arrive time.	Select From Drop Down	
CAD	1001	Crucial	Must exclude incidents where dispatch time = enroute time.	Select From Drop Down	
CAD	1002	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1003	Crucial	Must be able to exclude calls based on specific clearance codes/disposition codes, up to five codes.	Select From Drop Down	
CAD	1004	Crucial	Average service time per P3 CFS.	Select From Drop Down	
CAD	1005	Crucial	Must use a calculation for time from dispatch time to available time on P1 calls.	Select From Drop Down	
CAD	1006	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1007	Crucial	Annual number of back-up responses to P1, P2, P3 CFS.	Select From Drop Down	
CAD	1008	Crucial	Must calculate time for any unit assigned to a call that is not designated as "primary".	Select From Drop Down	
CAD	1009	Crucial	Must exclude incidents where dispatch time = arrive time.	Select From Drop Down	
CAD	1010	Crucial	Must exclude incidents where dispatch time = enroute time.	Select From Drop Down	
CAD	1011	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1012	Crucial	Must be able to exclude calls based on specific clearance codes/disposition codes, up to five codes.	Select From Drop Down	
CAD	1013	Crucial	Average service time per back-up P1, P2, P3 CFS.	Select From Drop Down	
CAD	1014	Crucial	Must calculate for any/all units assigned to a call that is not designated as "primary".	Select From Drop Down	
CAD	1015	Crucial	Must use a calculation for time from dispatch time to available time on P1, P2, and P3 calls.	Select From Drop Down	
CAD	1016	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1017	Crucial	Self-initiated CFS per hour (in minutes) per officer.	Select From Drop Down	
CAD	1018	Crucial	Provide a report that outlines how much time (on average) any officer spends on calls classified as self-initiated (must have a value that available that specifies this value).	Select From Drop Down	
CAD	1019	Crucial	Must also calculate time in service (from on-shift to off-shift) to get an accurate projection.	Select From Drop Down	
CAD	1020	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1021	Minimal	Administrative time per hour (in minutes) per officer.	Select From Drop Down	
CAD	1022	Minimal	Must be able to specify those statuses that are classified as admin, so report must allow for time calculations based on those statuses (multiple input fields for specific statuses).	Select From Drop Down	
CAD	1023	Minimal	Must also calculate time in service (from on-shift to off-shift) to get an accurate projection.	Select From Drop Down	
CAD	1024	Minimal	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1025	Minimal	Percentage of time patrol units are staffed with two officers.	Select From Drop Down	
CAD	1026	Minimal	Needs to filter out units that have two officers assigned.	Select From Drop Down	
CAD	1027	Minimal	Will need to calculate their in-service time (based on time from on-shift to off-shift).	Select From Drop Down	
CAD	1028	Minimal	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors.	Select From Drop Down	
CAD	1029	Minimal	Percentage of Field Supervisor on-duty time spent as primary responder	Select From Drop Down	
CAD	1030	Minimal	Needs to filter out units that are designated as "Supervisor" units.	Select From Drop Down	
CAD	1031	Minimal	Needs to calculate those units' in-service time (based on time from on-shift to off-shift)	Select From Drop Down	
CAD	1032	Minimal	Needs to then filter out time spent on a CFS where that unit is listed as the primary responding unit.	Select From Drop Down	
CAD	1033	Minimal	Needs to then generate a comparison of time spent as the primary responding unit compared to the rest of on-shift time not spent as the primary unit on any CFS.	Select From Drop Down	
CAD	1034	Crucial	Non-verified address incident listing.	Select From Drop Down	
CAD	1035	Crucial	The non-verified address incident listing can be defined within a user specified time range.	Select From Drop Down	

The non-verified address incident listing will, at a minimum, include the following fields:					
CAD	1036	Crucial	Event number	Select From Drop Down	
CAD	1037	Crucial	Date and time	Select From Drop Down	
CAD	1038	Crucial	Address (location of call, including intersection locations)	Select From Drop Down	
CAD	1039	Crucial	Operator ID	Select From Drop Down	
CAD	1040	Crucial	Workstation ID	Select From Drop Down	
The system provides, at a minimum, the following 'canned' unit reports:					
CAD	1041	Crucial	Unit report.	Select From Drop Down	
The unit report will, at a minimum, includes the following fields:					
CAD	1042	Crucial	Unit ID	Select From Drop Down	
CAD	1043	Crucial	Event number	Select From Drop Down	
CAD	1044	Crucial	Dates and times unit status changes	Select From Drop Down	
CAD	1045	Crucial	Location information	Select From Drop Down	
CAD	1046	Crucial	Comments	Select From Drop Down	
CAD	1047	Crucial	Operator IDs associated with status updates	Select From Drop Down	
CAD	1048	Minimal	Workstation IDs (or MDD ID) associated with status updates	Select From Drop Down	
The response time report lists values between any two of the following times:					
CAD	1049	Crucial	Response time report.	Select From Drop Down	
CAD	1050	Crucial	Dispatched	Select From Drop Down	
CAD	1051	Crucial	Responding	Select From Drop Down	
CAD	1052	Crucial	Acknowledged	Select From Drop Down	
CAD	1053	Crucial	On scene	Select From Drop Down	
CAD	1054	Crucial	Transport initiated	Select From Drop Down	
CAD	1055	Crucial	Transport completed	Select From Drop Down	
CAD	1056	Crucial	At hospital	Select From Drop Down	
CAD	1057	Crucial	Clear hospital	Select From Drop Down	
CAD	1058	Minimal	In quarters	Select From Drop Down	
CAD	1059	Crucial	Available	Select From Drop Down	
CAD	1060	Crucial	Clear	Select From Drop Down	
At a minimum, the system supports the following online queries:					
CAD	1061	Crucial	Event History by event number.	Select From Drop Down	
CAD	1062	Crucial	Event History by vehicle involved.	Select From Drop Down	
CAD	1063	Crucial	Event History by telephone number.	Select From Drop Down	
CAD	1064	Crucial	Event History by name.	Select From Drop Down	
CAD	1065	Crucial	Event History by address.	Select From Drop Down	
CAD	1066	Crucial	Event Summary by event number range.	Select From Drop Down	
CAD	1067	Crucial	Event Summary by date and time range.	Select From Drop Down	
CAD	1068	Crucial	Event Summary by unit id.	Select From Drop Down	
CAD	1069	Crucial	Event Summary by user id.	Select From Drop Down	
CAD	1070	Crucial	Event Summary by personnel id.	Select From Drop Down	
CAD	1071	Crucial	Event Summary by event type for the current day or shift. This query includes in its results any events which match the queried event type as either the initial or final event type.	Select From Drop Down	
CAD	1072	Crucial	Event Summary by priority.	Select From Drop Down	
CAD	1073	Crucial	Event Summary by verified address.	Select From Drop Down	

CAD	1074	Crucial	Event Summary by district/zone/beat/box or other pre-defined, finite geographic area.	Select From Drop Down	
CAD	1075	Crucial	Unit History by event number.	Select From Drop Down	
CAD	1076	Crucial	Unit Summary by event number range.	Select From Drop Down	
CAD	1077	Crucial	Unit Summary by date and time range.	Select From Drop Down	
CAD	1078	Crucial	Unit Summary by user id.	Select From Drop Down	
CAD	1079	Crucial	Unit Summary by district/zone/beat/box or other pre-defined, finite geographic area.	Select From Drop Down	
CAD	1080	Crucial	Ability to run queries/reports is controlled by an authorized user, allowing specified users or groups of users to run, all, some or none of the queries available.	Select From Drop Down	
CAD	1081	Crucial	Events with non-verified address	Select From Drop Down	
The system provides, at a minimum, the following 'canned' TCO reports:					
CAD	1082	Crucial	TCO Activity Report	Select From Drop Down	
CAD	1083	Crucial	By CAD event number	Select From Drop Down	
CAD	1084	Crucial	By TCO ID	Select From Drop Down	
CAD	1085	Minimal	By terminal	Select From Drop Down	
CAD	1086	Crucial	By user defined time parameter	Select From Drop Down	
Listing of the TCO activity report includes, at a minimum, the following fields:					
CAD	1087	Crucial	TCO ID	Select From Drop Down	
CAD	1088	Minimal	Terminal	Select From Drop Down	
CAD	1089	Crucial	Call received to call entered time	Select From Drop Down	
CAD	1090	Crucial	Call entered to call sent to dispatcher time	Select From Drop Down	
CAD	1091	Important	TCO Keystroke Report	Select From Drop Down	
CAD	1092	Important	By TCO ID	Select From Drop Down	
CAD	1093	Minimal	By terminal	Select From Drop Down	
CAD	1094	Important	By user defined time parameter	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Geographic Information System	Availability	Review Comments
CAD GIS					
CAD GIS Security					
GIS	1	Minimal	Authority to update GIS data is defined by user and workstation.	Select From Drop Down	
CAD GIS Basic Capabilities					
GIS	2	Crucial	GIS is fully integrated with CAD.	Select From Drop Down	
GIS	3	Crucial	The system integrates with the Agency's ESRI GIS system.	Select From Drop Down	
GIS	4	Crucial	The system synchronizes the maps automatically at the workstation level during the log-on process.	Select From Drop Down	
GIS	5	Minimal	The system utilizes an ESRI platform for map generation.	Select From Drop Down	
GIS	6	Minimal	The system supports authorized user definable map symbology.	Select From Drop Down	
GIS	7	Minimal	An authorized user has the ability to establish standard symbology to be displayed throughout the system.	Select From Drop Down	
GIS	8	Minimal	The system allows use of industry standard and scalable symbol sets.	Select From Drop Down	
GIS	9	N/A	The system utilizes the North American Datum of 1983 (NAD83-HARN).	Select From Drop Down	
GIS	10	Crucial	The system utilizes North American Datum of 1983 (NAD83-NADCON).	Select From Drop Down	
GIS	11	Minimal	The system supports the use of ESRI file formats.	Select From Drop Down	
GIS	12	Crucial	The system supports positioning of the map centered on the X/Y coordinate, e.g., longitude/latitude.	Select From Drop Down	
GIS	13	Crucial	Any active workstation may print to any printer available on the network.	Select From Drop Down	
GIS	14	Crucial	The vendor provided mapping system utilizes built in import utility, that can be scripted using Python and ArcGIS, for ESRI format GIS data that will be maintained and provided by the Agency's GIS department.	Select From Drop Down	
GIS	15	Minimal	The system provides a method for the linking of files to map structures.	Select From Drop Down	
GIS	16	Minimal	The system is capable of geocoding by datasets other than centerline, e.g., by address point.	Select From Drop Down	
GIS	17	Minimal	The vendor will supply a list of required GIS layers and attribute fields for every GIS layer that is needed for their CAD system.	Select From Drop Down	
GIS	18	Minimal	The vendor will provide field definitions for all required attribute fields.	Select From Drop Down	
GIS	19	Minimal	The vendor will evaluate the Customer's current GIS data and identify and provide a written report for all areas in which the data is deficient to support their system.	Select From Drop Down	
GIS	20	Minimal	The system will have the ability to geo-code to address points or address access points in addition to street centerlines.	Select From Drop Down	
GIS	21	Minimal	The system will allow validation of intersections of streets and hydrology centerlines (e.g. Main Street/Goose Creek).	Select From Drop Down	
GIS	22	Minimal	The system will allow validation of intersections of streets and trail centerlines (e.g. Main Street/Potomac River Trail).	Select From Drop Down	
Positioning of the map can be determined by the following methods:					
GIS	23	Crucial	Location data from the E9-1-1 system during event creation.	Select From Drop Down	
GIS	24	Minimal	Location data from Wireless Phase II information during event creation.	Select From Drop Down	
GIS	25	Crucial	Validated address entered from command line.	Select From Drop Down	
GIS	26	Minimal	Civic addresses provided via PIDF-LO (NG9-1-1).	Select From Drop Down	
GIS	27	Crucial	Intersections	Select From Drop Down	
GIS	28	Crucial	Common Place Names	Select From Drop Down	
GIS	29	Crucial	Specification of a logged in unit from command line	Select From Drop Down	
GIS	30	Crucial	Event location displayed when selected for dispatch	Select From Drop Down	
GIS	31	Crucial	Geographic coordinates, e.g., lat / long, decimal degrees.	Select From Drop Down	
GIS	32	Crucial	Mouse click on the map	Select From Drop Down	
GIS	33	Minimal	USNG (U.S. National Grid) up to 8 characters	Select From Drop Down	
GIS	34	N/A	ADC Map Grid Number	Select From Drop Down	
CAD GIS Operational Requirements					
GIS	35	Minimal	Any Federal and/or State mandate to move mapping processes to require recognition of and location determination utilizing United States National Grid standards, the software/installation/effort required to meet such a mandate will be provided to the Agency at no cost to them.	Select From Drop Down	
GIS	36	Crucial	Address or location information includes the ability to identify and display apartments, suites, etc.	Select From Drop Down	

GIS	37	Minimal	The ability to provide USNG information from map coordinates to CAD users and mobile data users up to 8 characters.	Select From Drop Down	
GIS	38	Crucial	The system provides a method for displaying complex name (e.g. Mobile Home Park) as a part of a validated address.	Select From Drop Down	
GIS	39	Minimal	The mapping subsystem operates as both a stand-alone application and as an integral part of the proposed system.	Select From Drop Down	
GIS	40	Minimal	The system supports at a minimum 8 zoom levels between the display of individual parcel data and jurisdiction-wide data.	Select From Drop Down	
GIS	41	Important	The system supports zoom in via single function key.	Select From Drop Down	
GIS	42	Important	The system supports zoom out via single function key.	Select From Drop Down	
GIS	43	Minimal	The system supports panning in all four cardinal directions using keyboard arrow keys.	Select From Drop Down	
GIS	44	Crucial	At a mapping display workstation, the system accepts a location via keyboard input for display on the map.	Select From Drop Down	
GIS	45	Crucial	At a mapping display workstation, the system accepts a location in the form of X / Y Coordinate via keyboard input for display on the map.	Select From Drop Down	
GIS	46	Minimal	When an MDD with AVL installed enters an event, address is verified from X / Y Coordinate. This capability can be toggled off/on by an authorized user.	Select From Drop Down	
GIS	47	Minimal	The system supports at a minimum 64 user-defined or user-maintained layers.	Select From Drop Down	
GIS	48	Minimal	The system supports at a minimum 16 active layers per workstation.	Select From Drop Down	
GIS	49	Minimal	The system supports a digital orthophotographic layer.	Select From Drop Down	
GIS	50	Important	The system supports seamless integration with current release of Pictometry Visual Intelligence layer and tools.	Select From Drop Down	
GIS	51	Important	The system supports seamless integration with web hosted Pictometry Visual Intelligence layer and tools.	Select From Drop Down	
GIS	52	Minimal	The system supports a 'point' layer.	Select From Drop Down	
GIS	53	Minimal	The system supports a 'line' layer.	Select From Drop Down	
GIS	54	Minimal	The system supports a 'polygon' layer.	Select From Drop Down	
GIS	55	Minimal	The system allows hyperlinks to be associated with icons to access internal data or traditional web sources.	Select From Drop Down	
GIS	56	Minimal	The system provides seamless access to geographic information from ESRI Geodatabase that are outside of the Agency's jurisdiction.	Select From Drop Down	
The system supports user-maintained map layers to include, at a minimum:					
GIS	57	Crucial	Street centerline	Select From Drop Down	
GIS	58	Minimal	Water ways	Select From Drop Down	
GIS	59	Crucial	Hydrants	Select From Drop Down	
GIS	60	Important	Utilities, CATV	Select From Drop Down	
GIS	61	Important	Utilities, electric	Select From Drop Down	
GIS	62	Important	Utilities, gas	Select From Drop Down	
GIS	63	Important	Utilities, sewer	Select From Drop Down	
GIS	64	Important	Utilities, Telco	Select From Drop Down	
GIS	65	Important	Utilities, water	Select From Drop Down	
GIS	66	Important	Utilities, transmission lines	Select From Drop Down	
GIS	67	Crucial	Facilities	Select From Drop Down	
GIS	68	Crucial	Building foot print layer	Select From Drop Down	
GIS	69	Minimal	Limited access highways	Select From Drop Down	
GIS	70	Crucial	Reporting districts for all disciplines	Select From Drop Down	
GIS	71	Crucial	Zones	Select From Drop Down	
GIS	72	Minimal	Battalions	Select From Drop Down	
GIS	73	Crucial	Coverage areas	Select From Drop Down	
GIS	74	Minimal	Communications towers	Select From Drop Down	
GIS	75	Crucial	Corporate boundaries	Select From Drop Down	
GIS	76	Important	Neighborhoods	Select From Drop Down	
GIS	77	Minimal	Political subdivisions	Select From Drop Down	
GIS	78	Minimal	Hospital diversion status	Select From Drop Down	

GIS	79	Important	Flow of traffic	Select From Drop Down	
GIS	80	N/A	Gas wells	Select From Drop Down	
GIS	81	N/A	Gas transmission lines	Select From Drop Down	
GIS	82	N/A	Rail lines	Select From Drop Down	
GIS	83	N/A	Dams and locks	Select From Drop Down	
GIS	84	Crucial	Parcels and associated attribute information	Select From Drop Down	
GIS	85	Crucial	Fire Stations - listing the apparatus housed in each station	Select From Drop Down	
GIS	86	Important	Hydrant coverage/non-coverage areas	Select From Drop Down	
GIS	87	Crucial	The system supports the representation of raster data.	Select From Drop Down	
GIS	88	Crucial	The system supports the representation of vector data.	Select From Drop Down	
GIS	89	Important	An authorized user can close a street.	Select From Drop Down	
GIS	90	Minimal	The system provides a method to annotate closed streets.	Select From Drop Down	
GIS	91	Minimal	The system provides a method of visually representing closed streets on the map.	Select From Drop Down	
GIS	92	Minimal	The system will display an alert for any street closure within a radius of an active event. The radius is determined by the agency.	Select From Drop Down	
GIS	93	Important	Closed streets are taken into consideration during routing.	Select From Drop Down	
GIS	94	Crucial	When entered through the CAD system, the system propagates closed street information to all CAD workstations.	Select From Drop Down	
GIS	95	Important	The system accepts FCC Wireless Phase 2 event information.	Select From Drop Down	
GIS	96	Important	The system assimilates FCC Wireless Phase 2 data during event creation.	Select From Drop Down	
GIS	97	Important	The system displays FCC Wireless Phase 2 data on the workstation map display.	Select From Drop Down	
GIS	98	Important	The system displays annotation data from any active map layer.	Select From Drop Down	
GIS	99	Crucial	The system interprets latitude and longitude using either degrees/minutes/seconds or decimal degrees.	Select From Drop Down	
CAD GIS Reporting					
GIS	100	Crucial	The GIS based report-writing package references and includes data in reports across all disciplines.	Select From Drop Down	
GIS	101	Crucial	Users can print workstation displayed maps to a network printer designated by the agency.	Select From Drop Down	
GIS	102	Crucial	The system is able to extract mapping data with user defined data joins and filters.	Select From Drop Down	
CAD Data/ESRI integration					
GIS	103	Crucial	The system support the direct use of ESRI's geodatabase format. Direct use means that the system ingests geodatabases in their native format, without conversion or without any extract, transform, and load (ETL) methodologies.	Select From Drop Down	
GIS	104	Crucial	The system supports the direct use of the nonproprietary, industry standard shapefile format. Direct use means that the system ingests shapefiles in their native format, without conversion or without any ETL methodologies.	Select From Drop Down	
GIS	105	Important	The system uses other non-proprietary GIS data format.	Select From Drop Down	
GIS	106	Important	The System uses other proprietary GIS data format.	Select From Drop Down	
GIS	107	Crucial	GIS data is converted from industry standard formats (i.e. shapefile, geodatabase) into the required vendor format in a demonstratable fashion.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS General Requirements	Availability	Review Comments
Law RMS General Requirements					
LGen	1	Crucial	The System tab of the CAD Main Functional Specifications applies to all applications and modules including Law Enforcement RMS.	Select From Drop Down	
LGen	2	Crucial	The Common tab in the CAD Main Functional Specifications applies to all applications and modules including Law Enforcement RMS.	Select From Drop Down	
Security					
LGen	3	Crucial	Once a report is completed and approved by the appropriate supervisor, it is locked and non-editable without the intervention of an authorized user with appropriate security designation(s).	Select From Drop Down	
LGen	4	Crucial	During report approval process, updates and edits are tracked.	Select From Drop Down	
LGen	5	Crucial	The system provides for a spell check capability on narrative entries.	Select From Drop Down	
LGen	6	Crucial	The system provides for a grammar check capability on narrative entries.	Select From Drop Down	
LGen	7	Crucial	The ability to restrict access to individual records related to persons and activities when performed by an authorized user.	Select From Drop Down	
LGen	8	Crucial	RMS records are accessible from mobile devices, with authorization.	Select From Drop Down	
LGen	9	Important	RMS records are accessible by external workstations from other jurisdictions, with authorization.	Select From Drop Down	
LGen	10	Crucial	CJIS Advanced Authentication methodology is provided for access security.	Select From Drop Down	
Access to the RMS module can be restricted based on:					
LGen	11	Minimal	Jurisdiction	Select From Drop Down	
LGen	12	Minimal	Workstation	Select From Drop Down	
LGen	13	Crucial	User	Select From Drop Down	
Access to individual records can be restricted based on:					
LGen	14	Minimal	Jurisdiction	Select From Drop Down	
LGen	15	Minimal	Workstation	Select From Drop Down	
LGen	16	Crucial	User	Select From Drop Down	
LGen	17	Crucial	Data related to juveniles can be designated as juvenile records.	Select From Drop Down	
Access to juvenile records can be restricted based on:					
LGen	18	Minimal	Jurisdiction	Select From Drop Down	
LGen	19	Minimal	Workstation	Select From Drop Down	
LGen	20	Crucial	User	Select From Drop Down	
LGen	21	Crucial	Access to data can be restricted by jurisdiction, agency, department, discipline and bureau within a department.	Select From Drop Down	
Basic Capabilities					
LGen	22	Crucial	LERMS records fully integrate with the CAD software.	Select From Drop Down	
LGen	23	Crucial	Full integration include automatic, seamless transfer of critical information between CAD, mobile computing, and LERMS.	Select From Drop Down	
LGen	24	Crucial	The system interfaces and can send data to other regional RMS databases.	Select From Drop Down	
LGen	25	Crucial	LERMS records functions are tightly integrated to the proposed CAD system.	Select From Drop Down	
LGen	26	Crucial	LERMS records functions are tightly integrated to the proposed mobile data system.	Select From Drop Down	
LGen	27	Crucial	LERMS records functions are tightly integrated to the proposed accident reporting software (e.g TraCS).	Select From Drop Down	
LGen	28	Crucial	LERMS records functions are tightly integrated to the proposed courts interface (WatchGuard).	Select From Drop Down	
LGen	29	Crucial	All modules will be compliant with HIPAA standards where applicable.	Select From Drop Down	
LGen	30	Crucial	Drop down lists throughout the application, in all modules, utilize common data and do not require separate entry for similar fields. E.g. the "vehicle color" drop down list in the Property module is the same "vehicle color" drop down in the Impounded Vehicles module.	Select From Drop Down	
LGen	31	Crucial	Drop down lists throughout the application, in all modules, remain in synch as changes are made to the list data.	Select From Drop Down	
LGen	32	Crucial	The software allows for agency defined colors on all forms and screens.	Select From Drop Down	
LGen	33	Crucial	The software allow toolbars and toolbar buttons to be agency defined.	Select From Drop Down	
LGen	34	Crucial	The software allows patches and updates to be distributed and deployed to remote and mobile workstations from a single management console.	Select From Drop Down	
LGen	35	Crucial	The system supports forms incorporating dynamic data entry user interfaces. For example, if data entered in field of a form has a certain value, other fields of that form can be made mandatory entry fields.	Select From Drop Down	
The system, at a minimum, supports the capture/transfer from CAD of the following data elements for each CAD event:					
LGen	36	Crucial	Event number	Select From Drop Down	
LGen	37	Crucial	Report number	Select From Drop Down	
LGen	38	Crucial	Event location	Select From Drop Down	
LGen	39	Crucial	Event type - initial	Select From Drop Down	

LGen	40	Crucial	Event type - final	Select From Drop Down	
LGen	41	Crucial	Caller location	Select From Drop Down	
LGen	42	Crucial	Caller name	Select From Drop Down	
LGen	43	Important	Alternate call back number	Select From Drop Down	
LGen	44	Crucial	Event priority	Select From Drop Down	
LGen	45	Crucial	Call Back field (date and time)	Select From Drop Down	
LGen	46	Crucial	Free-form text fields	Select From Drop Down	
LGen	47	Crucial	Disposition (unlimited)	Select From Drop Down	
LGen	48	Crucial	Time call received	Select From Drop Down	
LGen	49	Crucial	Time dispatched	Select From Drop Down	
LGen	50	Crucial	Time first unit responded	Select From Drop Down	
LGen	51	Crucial	Time first unit arrived	Select From Drop Down	
LGen	52	Crucial	Time first unit cleared	Select From Drop Down	
LGen	53	Crucial	Time last unit cleared	Select From Drop Down	
The system, at a minimum, supports the capture/transfer from CAD of the following data elements for each unit logged on during a day/shift:					
LGen	54	Crucial	Unit ID	Select From Drop Down	
LGen	55	Minimal	Vehicle ID	Select From Drop Down	
LGen	56	Crucial	MDD log in times	Select From Drop Down	
LGen	57	Crucial	MDD log out times	Select From Drop Down	
LGen	58	Crucial	Personnel assigned	Select From Drop Down	
The system supports the capture/transfer from CAD of the, at a minimum, following data elements for each event to which the unit was assigned:					
LGen	59	Crucial	Time dispatched	Select From Drop Down	
LGen	60	Crucial	Time acknowledged	Select From Drop Down	
LGen	61	Crucial	Time enroute	Select From Drop Down	
LGen	62	Crucial	Time arrived	Select From Drop Down	
LGen	63	Crucial	User defined milestones (shots fired, in custody, in pursuit, pursuit terminated)	Select From Drop Down	
LGen	64	Crucial	Time departed for transport	Select From Drop Down	
LGen	65	Crucial	Time arrived for transport	Select From Drop Down	
LGen	66	Crucial	Time available	Select From Drop Down	
LGen	67	Crucial	Time cleared	Select From Drop Down	
LGen	68	Crucial	All run data required for completing incident reports, is available to an authorized user at any time. The intent of this requirement is to insure that it is not necessary for a unit to wait until an event is closed before they can complete their report.	Select From Drop Down	
LGen	69	Crucial	The system provides a method, including full audit trail information, for an authorized user to re-open a report for changes.	Select From Drop Down	
LGen	70	Crucial	All CAD data fields will be available/accessible from the LERMS.	Select From Drop Down	
LGen	71	Crucial	The system allows any active workstation to print to any printer available on the network.	Select From Drop Down	
LGen	72	Crucial	An authorized user is capable of generating hard-copy incident reports.	Select From Drop Down	
The system allows authorized user to redact, at a minimum but not limited to, the following items from any printed case report:					
LGen	73	Crucial	Victim Information	Select From Drop Down	
LGen	74	Crucial	Juvenile Information	Select From Drop Down	
LGen	75	Crucial	Social Security Numbers	Select From Drop Down	
LGen	76	Crucial	Case Narratives	Select From Drop Down	
LGen	77	Crucial	Personnel Information	Select From Drop Down	
LGen	78	Crucial	Phone Numbers	Select From Drop Down	
LGen	79	crucial	Media listing	Select From Drop Down	
LGen	80	Crucial	Attachments	Select From Drop Down	
LGen	81	Crucial	Evidence	Select From Drop Down	
LGen	82	Crucial	A Master Name Index (MNI) is provided. See Law Master Name Worksheet for details.	Select From Drop Down	
LGen	83	Crucial	A Master Vehicle Index (MVI) is provided. See Law Master Vehicle Worksheet for details.	Select From Drop Down	
Reporting					
LGen	84	Crucial	The system provides user maintainable workflow defined by report, by user and by department (agency), e.g., Report submitted -> Supervisor review -> Report returned to officer for correction if necessary -> Report resubmitted -> Supervisor approval.	Select From Drop Down	

LGen	85	Crucial	The system has the ability to identify outstanding reports by personnel name and ID.	Select From Drop Down	
LGen	86	Crucial	The report-writing package is capable of referencing and including data in reports across all disciplines.	Select From Drop Down	
LGen	87	Crucial	The system is able to generate electronic NIBRS reports for submission to the State and or Federal agencies as required.	Select From Drop Down	
LGen	88	Important	The system is able to generate electronic UCR reports for submission to the State and/or Federal agencies as required.	Select From Drop Down	
LGen	89	Crucial	Ability to generate multiple standard reports per module to facilitate statistical analysis.	Select From Drop Down	
Transports					
The system allows for the collection of the following information related to transports:					
LGen	90	Crucial	Approving Officer	Select From Drop Down	
LGen	91	Crucial	Transport reason	Select From Drop Down	
LGen	92	Minimal	Vehicle ID	Select From Drop Down	
LGen	93	Crucial	Requesting Agency	Select From Drop Down	
LGen	94	Crucial	Requesting Agency Phone Number	Select From Drop Down	
LGen	95	Crucial	Beginning Time	Select From Drop Down	
LGen	96	Crucial	Ending Time	Select From Drop Down	
LGen	97	Crucial	Regular Hours	Select From Drop Down	
LGen	98	Crucial	Overtime Hours	Select From Drop Down	
LGen	99	Crucial	Beginning mileage	Select From Drop Down	
LGen	100	Crucial	Ending mileage	Select From Drop Down	
LGen	101	Crucial	Number of Subjects	Select From Drop Down	
LGen	102	Crucial	Subject name(s)	Select From Drop Down	
LGen	103	Crucial	Subject name(s) integrates with Master Name Index (MNI)	Select From Drop Down	
LGen	104	Minimal	Race	Select From Drop Down	
LGen	105	Crucial	Sex	Select From Drop Down	
LGen	106	Crucial	Transporting Officer/Deputy ID	Select From Drop Down	
LGen	107	Crucial	Multiple Transporting Officer/Deputy ID	Select From Drop Down	
LGen	108	Important	Beginning location	Select From Drop Down	
LGen	109	Important	Ending location	Select From Drop Down	
LGen	110	Minimal	Gallons of Gasoline	Select From Drop Down	
LGen	111	Minimal	Cost of Gasoline	Select From Drop Down	
LGen	112	Minimal	Total Food Cost	Select From Drop Down	
LGen	113	Minimal	Lodging Cost	Select From Drop Down	
LGen	114	Minimal	Air Fare	Select From Drop Down	
LGen	115	Minimal	Rental Car Fees	Select From Drop Down	
LGen	116	Minimal	Rental Gasoline Fees	Select From Drop Down	
LGen	117	Minimal	Rental Vehicle Miles	Select From Drop Down	
LGen	118	Crucial	Keep separate flags/indicators	Select From Drop Down	
LGen	119	Crucial	The transport functionally can be accessed using the CAD system.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Accident Tracking General Requirements	Availability	Review Comments
Law Accident Tracking					
LAcc	1	Crucial	The system accepts, maintains and tracks information about an accident.	Select From Drop Down	
Accident data can be entered from pre-defined forms from:					
LAcc	2	Minimal	mobile field reporting module	Select From Drop Down	
LAcc	3	Crucial	web based access module (TRACs)	Select From Drop Down	
LAcc	4	Crucial	network connected workstation	Select From Drop Down	
LAcc	5	Important	Accident data entry fields must be in the same order as the paper form.	Select From Drop Down	
LAcc	6	Important	The system accepts, maintains and tracks detailed information about subjects associated with an accident (e.g., drivers, passengers, pedestrians, witnesses).	Select From Drop Down	
LAcc	7	Important	The system accepts, maintains and tracks detailed information about vehicles associated with an accident.	Select From Drop Down	
LAcc	8	Important	The system provides the ability to attach ANY type of file (e.g., PDF, image, audio) to an accident record.	Select From Drop Down	
LAcc	9	Important	The system links accident, incident and case numbers for investigative and search purposes.	Select From Drop Down	
LAcc	10	Important	The system supports commercial vehicle supplements to capture required information for commercial vehicles.	Select From Drop Down	
LAcc	11	Important	The system complies with all state-mandated accident reports.	Select From Drop Down	
LAcc	12	Important	The system provides a module that is compliant with the State accident reporting requirements.	Select From Drop Down	
LAcc	13	Important	The system provides a means to update the accident module to maintain compliancy with the State accident reports.	Select From Drop Down	
LAcc	14	Important	The system can print accident reports on demand.	Select From Drop Down	
LAcc	15	Important	Printed form mimics the State accident report.	Select From Drop Down	
LAcc	16	Important	The design of the printed forms can be edited and maintained by the agency.	Select From Drop Down	
LAcc	17	Important	The accident module accepts accident data downloads from the State via state accident reporting system. (see Interfaces tab)	Select From Drop Down	
LAcc	18	Important	The accident module provides a complete data analysis capability to review data and generate reports based on all accident data fields.	Select From Drop Down	
LAcc	19	Important	The system provides the ability to complete any required accident diagram within the accident module.	Select From Drop Down	
LAcc	20	Important	The system provides the ability to complete any required accident diagram in the Mobile (in-car) accident reporting module.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Animal Control	Availability	Review Comments
Law Animal Control					
LAnim	1	Crucial	The system can create full master name records for animals.	Select From Drop Down	
LAnim	2	Crucial	The system can display the photo of the subject within the animal control record.	Select From Drop Down	
LAnim	3	Crucial	A photo image can be loaded and stored via direct connect with a digital camera.	Select From Drop Down	
The photo image can be uploaded from:					
LAnim	4	Crucial	digital camera	Select From Drop Down	
LAnim	5	Crucial	computer disk	Select From Drop Down	
LAnim	6	Crucial	TWAIN32-compliant imaging device	Select From Drop Down	
LAnim	7	Crucial	USB drive	Select From Drop Down	
LAnim	8	Crucial	embedded email	Select From Drop Down	
LAnim	9	Crucial	embedded text message	Select From Drop Down	
The system accepts and maintains the following animal subject information:					
LAnim	10	Crucial	Name (Last, First, Middle, Suffix)	Select From Drop Down	
LAnim	11	Crucial	Address (City, State, Zip Code)	Select From Drop Down	
LAnim	12	Crucial	Date of Birth	Select From Drop Down	
LAnim	13	Crucial	Age Range	Select From Drop Down	
LAnim	14	Crucial	Indicate whether animal is Deceased	Select From Drop Down	
LAnim	15	Crucial	ID Number/License Number	Select From Drop Down	
LAnim	16	Crucial	Species	Select From Drop Down	
LAnim	17	Crucial	Breed	Select From Drop Down	
LAnim	18	Crucial	Sex	Select From Drop Down	
LAnim	19	Crucial	Indicate whether animal has been Altered	Select From Drop Down	
LAnim	20	Crucial	Mixed Breed	Select From Drop Down	
LAnim	21	Crucial	Height Range	Select From Drop Down	
LAnim	22	Crucial	Weight Range	Select From Drop Down	
LAnim	23	Crucial	Primary Color	Select From Drop Down	
LAnim	24	Crucial	Owner (master name record)	Select From Drop Down	
LAnim	25	Minimal	Veterinarian (master name record)	Select From Drop Down	
LAnim	26	Crucial	The system tracks associated identification numbers, e.g., license number and microchip implant number.	Select From Drop Down	
The system accepts and maintains vaccination information, including:					
LAnim	27	Crucial	Vaccination type	Select From Drop Down	
LAnim	28	Crucial	Vaccination Date	Select From Drop Down	
LAnim	29	Crucial	Expiration Date	Select From Drop Down	
LAnim	30	Important	Veterinarian (master name record)	Select From Drop Down	
LAnim	31	Crucial	Comments (free-form text narrative)	Select From Drop Down	
The system accepts and maintains quarantine information, including the following data elements:					
LAnim	32	Crucial	Start Date	Select From Drop Down	
LAnim	33	Crucial	End Date	Select From Drop Down	
LAnim	34	Crucial	Reason for quarantine	Select From Drop Down	
LAnim	35	Crucial	Comments (free-form text narrative)	Select From Drop Down	
LAnim	36	Crucial	The system is able to attach miscellaneous documents to an animal record.	Select From Drop Down	
LAnim	37	Crucial	The system allows search for existing animal records based on any data field in the record.	Select From Drop Down	
LAnim	38	Minimal	The system creates animal license records.	Select From Drop Down	
LAnim	39	Minimal	The system accepts and maintains information about the license and associated fees.	Select From Drop Down	
LAnim	40	Minimal	The system allows search for existing animal license records based on any data field in the record.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Arrest Records	Availability	Review Comments
Law Arrest Records					
The system accepts and maintains the following arrest information:					
LArst	1	Crucial	Arrest Number	Select From Drop Down	
LArst	2	Crucial	Date/Time of Arrest	Select From Drop Down	
LArst	3	Crucial	Arrest Type	Select From Drop Down	
LArst	4	Crucial	Arrest Status and Status Date/Time	Select From Drop Down	
LArst	5	Crucial	Charge(s)	Select From Drop Down	
LArst	6	Crucial	Associated Case Number	Select From Drop Down	
LArst	7	Crucial	Location of Arrest	Select From Drop Down	
LArst	8	Crucial	Name of Arrested Person	Select From Drop Down	
LArst	9	Crucial	Arresting Officer (multiple possible)	Select From Drop Down	
LArst	10	Crucial	Arresting Officer's Assigned Team	Select From Drop Down	
LArst	11	Crucial	Reporting Districts of the Arrest	Select From Drop Down	
LArst	12	Crucial	Assisting Arrest Officer	Select From Drop Down	
LArst	13	Crucial	Disposition of the Arrest	Select From Drop Down	
LArst	14	Crucial	Disposition Date	Select From Drop Down	
LArst	15	Crucial	Resulting Charge at Disposition	Select From Drop Down	
LArst	16	Crucial	Sentencing Information	Select From Drop Down	
LArst	17	Crucial	Bond Information	Select From Drop Down	
LArst	18	Crucial	The system accepts and maintains information about all charges associated with the arrest.	Select From Drop Down	
LArst	19	Crucial	The system accepts and maintains data on arrest and court dispositions.	Select From Drop Down	
LArst	20	Crucial	The system links arrests to cases.	Select From Drop Down	
LArst	21	Crucial	The system can link multiple arrests to a single case.	Select From Drop Down	
LArst	22	Crucial	The system can link an arrest to multiple cases.	Select From Drop Down	
LArst	23	Crucial	The system accepts and maintains information about injuries the arrestee may have sustained while being apprehended (HIPAA compliant).	Select From Drop Down	
LArst	24	Crucial	The system accepts and maintains information about weapons involved in the arrest.	Select From Drop Down	
LArst	25	Crucial	The system is integrated with Booking module, allowing subject data to be transferred into the Booking module from a related arrest.	Select From Drop Down	
LArst	26	Crucial	The system is integrated with Booking module, allowing offense data to be transferred into the Booking module from a related arrest for use with Booking charges.	Select From Drop Down	
The system accepts and maintains information about identification numbers associated with the arrest, including, not limited to:					
LArst	27	Crucial	booking number	Select From Drop Down	
LArst	28	Crucial	case number	Select From Drop Down	
LArst	29	Crucial	warrant number	Select From Drop Down	
LArst	30	Crucial	offender-based tracking system number	Select From Drop Down	
LArst	31	Crucial	The system maintains and reports information per NIBRS requirements.	Select From Drop Down	
LArst	32	Important	The system maintains and reports information per UCR requirements.	Select From Drop Down	
LArst	33	Crucial	The system links newly arrested individuals to previous arrests, if applicable.	Select From Drop Down	
LArst	34	Crucial	If one does not already exist, the system automatically create a master name record at the time of the arrest processing.	Select From Drop Down	
LArst	35	Crucial	The system has access to an arrest register within a selected date range.	Select From Drop Down	
LArst	36	Crucial	An arrest record can be added at the time of the original case report.	Select From Drop Down	
LArst	37	Crucial	An arrest record can be added at any time after the original case report.	Select From Drop Down	
LArst	38	Crucial	In the event of an arrest at a later date, the system is able to add additional supplemental narrative to the original case report.	Select From Drop Down	
LArst	39	Crucial	The system has the ability to flag or otherwise indicate that an arrest is a 'juvenile'.	Select From Drop Down	
LArst	40	Minimal	The system requires additional user authentication to access juvenile records.	Select From Drop Down	
LArst	41	Minimal	To view or access juvenile records, the user must be specifically authorized to do so.	Select From Drop Down	
LArst	42	Crucial	The system has the ability to flag an arrest as 'domestic related'.	Select From Drop Down	
The system can search for arrest records based on the following criteria:					
LArst	43	Crucial	Arrestee's Name	Select From Drop Down	

LArst	44	Crucial	Arrestee's Address	Select From Drop Down	
LArst	45	Crucial	Arrest Location	Select From Drop Down	
LArst	46	Crucial	Arrest Area (District, Beat, Reporting Area)	Select From Drop Down	
LArst	47	Crucial	Arrest Date/Range	Select From Drop Down	
LArst	48	Crucial	Complaint/Case Number	Select From Drop Down	
LArst	49	Crucial	Arresting Officer ID	Select From Drop Down	
LArst	50	Crucial	Arrest Tracking Number	Select From Drop Down	
LArst	51	Important	Misdemeanor	Select From Drop Down	
LArst	52	Important	Felony 1	Select From Drop Down	
LArst	53	Important	Felony 2	Select From Drop Down	
LArst	54	Important	Felony 3	Select From Drop Down	
LArst	55	Important	Felony 4	Select From Drop Down	
The system can print a variety of arrest related reports to facilitate the statistical analysis or arrest data, including the following:					
LArst	56	Crucial	Arrest by Court Disposition Date Report	Select From Drop Down	
LArst	57	Crucial	Arrest by Location Report	Select From Drop Down	
LArst	58	Crucial	Arrest by Officer Report	Select From Drop Down	
LArst	59	Crucial	Arrest Charge Summary Report	Select From Drop Down	
LArst	60	Crucial	Arrest Detail Report	Select From Drop Down	
LArst	61	Crucial	Arrest Register Report	Select From Drop Down	
LArst	62	Crucial	Arrest Status Summary Report	Select From Drop Down	
LArst	63	Crucial	The system provides equivalent reports for both juvenile and adult arrest records.	Select From Drop Down	
LArst	64	Crucial	Only authorized users can print reports with information pertaining to juvenile subjects.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Booking	Availability	Review Comments
Law Booking					
LBook	1	Crucial	The system tracks and maintains a complete history of and up-to-date log about each inmate.	Select From Drop Down	
LBook	2	Crucial	The system accepts, maintains and tracks required details about a booking/incarceration.	Select From Drop Down	
LBook	3	Crucial	The system accepts, maintains and tracks required details about personal property collected during the booking process.	Select From Drop Down	
LBook	4	Crucial	The system accepts, maintains and tracks fingerprint data elements for the inmate.	Select From Drop Down	
LBook	5	Crucial	The system is capable of exporting the fingerprint data elements to the State.	Select From Drop Down	
LBook	6	Crucial	The system is capable of exporting the fingerprint data elements to Federal authorities, e.g., FBI.	Select From Drop Down	
The booking record displays inmate information such as:					
LBook	7	Crucial	name	Select From Drop Down	
LBook	8	Crucial	date of birth	Select From Drop Down	
LBook	9	Crucial	physical description	Select From Drop Down	
LBook	10	Crucial	charges	Select From Drop Down	
LBook	11	Crucial	housing location, if applicable	Select From Drop Down	
LBook	12	Crucial	photo or mugshot	Select From Drop Down	
LBook	13	Crucial	A photo image can be loaded and stored via direct connect with a digital camera.	Select From Drop Down	
The photo image can be uploaded from:					
LBook	14	Crucial	digital camera	Select From Drop Down	
LBook	15	Crucial	computer disk	Select From Drop Down	
LBook	16	Crucial	TWAIN32-compliant imaging device	Select From Drop Down	
LBook	17	Crucial	USB drive	Select From Drop Down	
LBook	18	Crucial	embedded email	Select From Drop Down	
LBook	19	Crucial	embedded text message	Select From Drop Down	
LBook	20	Crucial	While active in the Booking module, authorized users have access to information, such as arrest details, prior records, and warrants.	Select From Drop Down	
LBook	21	Crucial	Data captured in the Arrest module can be uploaded to the Booking module to eliminate redundant entry.	Select From Drop Down	
LBook	22	Crucial	The system accepts and maintains the names of the individuals who brought the subject in, as well as their associated ORI.	Select From Drop Down	
LBook	23	Crucial	The system records and maintains unlimited booking related procedures and procedure detail.	Select From Drop Down	
LBook	24	Crucial	The system accepts and maintain unlimited number of charges for the inmate.	Select From Drop Down	
LBook	25	Crucial	The system records the inmate's housing type, e.g., facility, pod/block, cell.	Select From Drop Down	
LBook	26	Crucial	The system accommodates each facility's cell types and cell locations.	Select From Drop Down	
LBook	27	Crucial	The system maintains an up-to-date log on each inmate's housing location, including cell and bed number.	Select From Drop Down	
LBook	28	Crucial	When housing an inmate, user is alerted if inmate's classification level does not match the cell to which he or she is being moved.	Select From Drop Down	
LBook	29	Crucial	When housing an inmate, user is alerted if co-defendants or known associates are housed together.	Select From Drop Down	
LBook	30	Crucial	The system maintains and tracks the name of the individual who received the offender's personal possessions on booking and the location of their storage.	Select From Drop Down	
LBook	31	Crucial	The system prints receipts for possessions.	Select From Drop Down	
LBook	32	Crucial	The system tracks and maintains issued possessions, such as pillows, blankets, clothes, etc.	Select From Drop Down	
LBook	33	Crucial	The system attaches associated documents to the booking record.	Select From Drop Down	
LBook	34	Crucial	When creating a new record, the module automatically checks the database for an existing record to eliminate duplicates.	Select From Drop Down	
LBook	35	Crucial	The system tracks an inmate's booking history.	Select From Drop Down	
LBook	36	Crucial	The Law Enforcement Booking module integrates with (or is shared by) the Corrections Management software module/package.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Career Criminal	Availability	Review Comments
Law Career Criminal					
LCCrm	1	Crucial	The system has the ability to create and maintain agency defined categories, e.g., Sex offender, Violent Offender, DUI.	Select From Drop Down	
LCCrm	2	Crucial	The system allows an authorized user to determine if an offense is violent vs. non violent.	Select From Drop Down	
LCCrm	3	Crucial	The system is able to create agency-defined statuses.	Select From Drop Down	
LCCrm	4	Important	The system will identify parole/probation agents.	Select From Drop Down	
LCCrm	5	Important	The system will capture terms and conditions.	Select From Drop Down	
LCCrm	6	Crucial	The system will capture complete registrant department history (e.g. report date/times, address verification, photo).	Select From Drop Down	
LCCrm	7	Crucial	The system will indicate all (unlimited) offenses.	Select From Drop Down	
LCCrm	8	Crucial	The system will capture registration dates.	Select From Drop Down	
LCCrm	9	Crucial	The system will import and attach a variety of document/file types to career criminal records.	Select From Drop Down	
LCCrm	10	Crucial	The system is able to accept additional comments in free-form narrative format.	Select From Drop Down	
LCCrm	11	Crucial	The system is able to automatically create officer warnings throughout system (e.g. user adding subject to case or citation, would have indication the subject being added was a Career Criminal).	Select From Drop Down	
LCCrm	12	Crucial	The system displays the photo of the subject within the career criminal record.	Select From Drop Down	
LCCrm	13	Crucial	A photo image can be loaded and stored via direct connect with a digital camera.	Select From Drop Down	
LCCrm	14	Crucial	The system can assign "career criminal" designations to subjects based on agency-defined criteria, such as 3 charges for violent crime, based on entered case data.	Select From Drop Down	
LCCrm	15	Crucial	The system can assign "career criminal" designations to subjects based on agency-defined criteria, such as being incarcerated four (4) times, based on entered Corrections Management information.	Select From Drop Down	
The photo image can be uploaded from:					
LCCrm	16	Crucial	digital camera	Select From Drop Down	
LCCrm	17	Crucial	removable media drive	Select From Drop Down	
LCCrm	18	Crucial	TWAIN32-compliant imaging device	Select From Drop Down	
LCCrm	19	Crucial	USB drive	Select From Drop Down	
LCCrm	20	Crucial	embedded email	Select From Drop Down	
LCCrm	21	Crucial	embedded text message	Select From Drop Down	
LCCrm	22	Crucial	The system is able to automatically create system wide alerts on all registrants.	Select From Drop Down	
LCCrm	23	Crucial	System wide alerts include mobile data system.	Select From Drop Down	
LCCrm	24	Crucial	The system is able to generate department-specific reports from any captured fields.	Select From Drop Down	
LCCrm	25	Crucial	The system is able to reference all activity of listed registrants.	Select From Drop Down	
LCCrm	26	Crucial	The system is able to reference all registrants' department activity.	Select From Drop Down	
LCCrm	27	Crucial	Career criminal module integrates with the Master Name Index (MNI).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Case Entry	Availability	Review Comments
Law Case Entry					
LCseP	1	Crucial	The system will apply user security to case entry, search and all incident related reports.	Select From Drop Down	
LCseP	2	Crucial	The system can pull data from an existing incident record.	Select From Drop Down	
LCseP	3	Crucial	The system will generate a "tickler file" or some other reference to any case number issued in the CAD module	Select From Drop Down	
LCseP	4	Crucial	The system has the ability to flag a case as 'domestic related'.	Select From Drop Down	
LCseP	5	Crucial	When a case is flagged as 'domestic related' the system will require specific mandatory domestic-related fields be completed by the user.	Select From Drop Down	
The system links the case to:					
LCseP	6	Crucial	CAD incident	Select From Drop Down	
LCseP	7	Crucial	Master name index	Select From Drop Down	
LCseP	8	Crucial	Arrest data	Select From Drop Down	
LCseP	9	Crucial	Property data	Select From Drop Down	
LCseP	10	Crucial	Master vehicle index	Select From Drop Down	
LCseP	11	Crucial	The system is able to accept entry of supplemental reports.	Select From Drop Down	
LCseP	12	Crucial	The system is able to index case records by case number, which may be the same as the originating incident number.	Select From Drop Down	
LCseP	13	Crucial	The system is able to accept and maintain case records on any type of incident or criminal activity.	Select From Drop Down	
LCseP	14	Crucial	The system tracks multiple crimes within a single master case record.	Select From Drop Down	
LCseP	15	Crucial	When name related information is entered into the module, it is updated in the master name file in RMS.	Select From Drop Down	
LCseP	16	Crucial	The system will cross-reference and link multiple related offenses to a specific case record via its case number.	Select From Drop Down	
LCseP	17	Crucial	The system will cross-reference and link multiple related incident records to a specific case record via its case number.	Select From Drop Down	
LCseP	18	Crucial	The system will allow direct access to any related incident via hyperlink or other direct access method from within the case and/or any related incident record.	Select From Drop Down	
LCseP	19	Crucial	The system will cross-reference and link multiple related cases to a specific case record via its case number.	Select From Drop Down	
LCseP	20	Crucial	The system will allow direct access to any related case via hyperlink or other direct access method from within the case and/or any related case record.	Select From Drop Down	
LCseP	21	Crucial	The system will create a case record upon entry of the crime report data.	Select From Drop Down	
LCseP	22	Crucial	The system allows the generation of year-based case numbers.	Select From Drop Down	
LCseP	23	Crucial	The system has the ability for an authorized user to correct previously entered incident data in the case data entry screen.	Select From Drop Down	
The system will accept and maintain the following case record data elements:					
LCseP	24	Crucial	Incident Type	Select From Drop Down	
LCseP	25	Crucial	Occurred Location	Select From Drop Down	
LCseP	26	Crucial	Hate Bias Information	Select From Drop Down	
LCseP	27	Crucial	Criminal Activity	Select From Drop Down	
LCseP	28	Important	Entry and Exit Methods/Points	Select From Drop Down	
LCseP	29	Crucial	Date/Time of Occurrence	Select From Drop Down	
LCseP	30	Crucial	Date of Reported Occurrence	Select From Drop Down	
LCseP	31	Crucial	Multiple Crime/Offense Codes	Select From Drop Down	
LCseP	32	Crucial	Type of Arson Reported	Select From Drop Down	
LCseP	33	Crucial	Type of Theft Reported	Select From Drop Down	
LCseP	34	Crucial	Status of the Complaint	Select From Drop Down	
LCseP	35	Crucial	Disposition/Date of the Complaint	Select From Drop Down	
LCseP	36	Crucial	Multiple MOs of the Crime	Select From Drop Down	
LCseP	37	Crucial	Attempted Crime	Select From Drop Down	
LCseP	38	Crucial	Type of Weapon	Select From Drop Down	
LCseP	39	Crucial	Type of Tool	Select From Drop Down	
LCseP	40	Crucial	Codes for the Type of Scene of the Crime	Select From Drop Down	
LCseP	41	Crucial	Officer's team Assignment	Select From Drop Down	
LCseP	42	Crucial	Type of Stolen/Recovered Vehicle	Select From Drop Down	
LCseP	43	Crucial	Estimated Dollar Amount of Property Involved	Select From Drop Down	
LCseP	44	Crucial	Property Involved	Select From Drop Down	

LCseP	45	Important	Solvability Factors Associated with Complaint	Select From Drop Down	
LCseP	46	Crucial	The system allows for the collection of all data elements required for the State Criminal Complaint form.	Select From Drop Down	
LCseP	47	Crucial	The system prints case reports in the format of the State Criminal Complaint form.	Select From Drop Down	
LCseP	48	Crucial	The system allows for the collection of all data elements required for the State Missing Persons Report form.	Select From Drop Down	
LCseP	49	Crucial	The system prints missing persons reports in the format of the State Missing Persons Report form.	Select From Drop Down	
LCseP	50	Crucial	The system allows for the collection of all data elements required for the Use of Force form.	Select From Drop Down	
LCseP	51	Crucial	The system prints Use of Force reports in the format of Use of Force form.	Select From Drop Down	
The system will accept and maintain, at a minimum, the following domestic violence data elements associated with a case:					
LCseP	52	Crucial	Injury type	Select From Drop Down	
LCseP	53	Crucial	Extent of injury	Select From Drop Down	
LCseP	54	Crucial	If medical treatment was required	Select From Drop Down	
LCseP	55	Crucial	Hospital subject was treated	Select From Drop Down	
LCseP	56	Minimal	Treating Physician's name	Select From Drop Down	
LCseP	57	Crucial	Elements associated with Justifiable Homicide related to a domestic violence case.	Select From Drop Down	
LCseP	58	Crucial	Sobriety of victim	Select From Drop Down	
LCseP	59	Important	Demeanor of victim	Select From Drop Down	
LCseP	60	Important	Length of relationship	Select From Drop Down	
LCseP	61	Important	Date relationship ended (if applicable)	Select From Drop Down	
LCseP	62	Important	Prior domestic violence victim	Select From Drop Down	
LCseP	63	Important	Number of calls to law enforcement	Select From Drop Down	
LCseP	64	Crucial	If Protective Order is in effect	Select From Drop Down	
LCseP	65	Crucial	Protective Order expired	Select From Drop Down	
LCseP	66	Crucial	Court issuing protective order	Select From Drop Down	
LCseP	67	Crucial	Order/Docket number	Select From Drop Down	
LCseP	68	Crucial	Free text fields to track specific victim information that may have been provided.	Select From Drop Down	
LCseP	69	Crucial	User defined date field(s)	Select From Drop Down	
LCseP	70	Crucial	User defined free text entry field(s)	Select From Drop Down	
LCseP	71	Crucial	User defined table driven field(s)	Select From Drop Down	
LCseP	72	Crucial	The system will accept and maintain detailed information about all offenses associated with a case.	Select From Drop Down	
LCseP	73	Crucial	The system will accept and maintain detailed information about all subjects associated with a case (e.g., arrested adults, juveniles, witnesses, complainants, missing persons, reporting party, victims).	Select From Drop Down	
LCseP	74	Crucial	The system will accept and maintain information about all arrests associated with a case.	Select From Drop Down	
LCseP	75	Crucial	The system will accept and maintain information about all property associated with a case.	Select From Drop Down	
LCseP	76	Crucial	The system will accept and maintain information about all field investigations associated with a case.	Select From Drop Down	
LCseP	77	Crucial	The system will automatically link all information from a field investigation record to the original case report.	Select From Drop Down	
LCseP	78	Crucial	The system will accept and maintain information about all vehicles associated with a case.	Select From Drop Down	
LCseP	79	Crucial	The system supports unlimited narrative input and editing capabilities for the original case report.	Select From Drop Down	
LCseP	80	Crucial	The system supports unlimited narrative input and editing capabilities for any type of supplemental report.	Select From Drop Down	
LCseP	81	Crucial	The system will capture crime analysis related information during case processing.	Select From Drop Down	
LCseP	82	Crucial	The system has the ability to expunge a subject from a case record.	Select From Drop Down	
LCseP	83	Crucial	Information from an incident record is automatically pulled into an associated case record to eliminate the need to enter the same data twice.	Select From Drop Down	
LCseP	84	Crucial	The system is able print hard copies of case records and supplemental reports, depending on security.	Select From Drop Down	
LCseP	85	Crucial	The system is able to print a sanitized version of a case record for public use.	Select From Drop Down	
LCseP	86	Crucial	All entry information can be built into a report, which will plot on a map or generate a printable report.	Select From Drop Down	
LCseP	87	Crucial	The system has the ability to generate multiple case related reports for statistical crime analysis.	Select From Drop Down	
LCseP	88	Crucial	The system is able to attach multiple supporting documents/files of various types (e.g., Word, Excel, JPG, MPG, WAV) to a case record.	Select From Drop Down	
LCseP	89	Crucial	A user defined description can be associated with each attached file.	Select From Drop Down	
LCseP	90	Crucial	Case entry provides a mechanism to complete an IBR edit check from within the record at any time.	Select From Drop Down	
LCseP	91	Important	Case entry provides a mechanism to complete a UCR edit check from within the record at any time.	Select From Drop Down	
LCseP	92	Crucial	Updates to case data update IBR-related information when applicable, and generates any updates that are required for IBR submissions.	Select From Drop Down	
LCseP	93	Important	Updates to case data update UCR-related information when applicable, and generates any updates that are required for UCR submissions.	Select From Drop Down	
LCseP	94	Crucial	The system can generate an IBR edit list at any time.	Select From Drop Down	

LCseP	95	Important	The system can generate an UCR edit list at any time.	Select From Drop Down	
LCseP	96	Crucial	IBR edit lists reference the applicable case number and correction required based on imbedded IBR logic.	Select From Drop Down	
LCseP	97	Crucial	The system will generate a report that references case numbers that have been issued via CAD and Field Reporting that do not have a corresponding report (i.e. still resident within field reporting or officer has not completed via the RMS system.)	Select From Drop Down	
LCseP	98	Crucial	System security allows narrative access to be assigned to only specific individual users.	Select From Drop Down	
LCseP	99	Crucial	System security allows narrative access to be assigned to only a specific group of users.	Select From Drop Down	
LCseP	100	Crucial	The system shall allow any individual case report to be closed, where the report will then be visible only to those users who have authority to see closed records based on security settings.	Select From Drop Down	
LCseP	101	Crucial	The system shall allow individual case elements to be marked closed, where those elements are only visible to users who have authority to see closed records based on security settings.	Select From Drop Down	
The following case elements can be sealed/locked and will include, but not necessarily be limited to:					
LCseP	102	Minimal	Case subjects	Select From Drop Down	
LCseP	103	Minimal	Case property	Select From Drop Down	
LCseP	104	Minimal	Case Arrests	Select From Drop Down	
LCseP	105	Minimal	Case MO's	Select From Drop Down	
LCseP	106	Minimal	Case suspect vehicles	Select From Drop Down	
LCseP	107	Crucial	Entire Case	Select From Drop Down	
LCseP	108	Minimal	Case Narrative	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Case Management	Availability	Review Comments
Law Case Management					
LCseM	1	Crucial	The system maintains a database of current cases and statuses.	Select From Drop Down	
LCseM	2	Crucial	The system is able to use the module as a supervisory tool.	Select From Drop Down	
LCseM	3	Crucial	The system allows an authorized user to assign officers to cases.	Select From Drop Down	
LCseM	4	Crucial	The system allows an authorized user to reassign officers to cases.	Select From Drop Down	
LCseM	5	Crucial	The system provides edit check capabilities to ensure each case meets all entry requirements as defined by the agency.	Select From Drop Down	
Items checked, at a minimum:					
LCseM	6	Crucial	Subject information	Select From Drop Down	
LCseM	7	Crucial	Property information	Select From Drop Down	
LCseM	8	Crucial	Offense information	Select From Drop Down	
LCseM	9	Crucial	Arrest information	Select From Drop Down	
LCseM	10	Crucial	The system will notify the user what edit check items are not met.	Select From Drop Down	
LCseM	11	Important	At a minimum, the edit checks will meet the minimum requirements for submission to the State and Federal authorities, specifically, UCR data elements.	Select From Drop Down	
LCseM	12	Crucial	At a minimum, the edit checks will meet the minimum requirements for submission to the State and Federal authorities, specifically NIBRS data elements.	Select From Drop Down	
LCseM	13	Crucial	The system allows for agency-defined case activities (e.g. table driven coding).	Select From Drop Down	
LCseM	14	Important	The system will have the ability to integrate case activities with commercial calendar applications (e.g. Microsoft Outlook).	Select From Drop Down	
Case activity shall include, but not be limited to:					
LCseM	15	Crucial	Assigned deputy/investigator	Select From Drop Down	
LCseM	16	Crucial	activity type	Select From Drop Down	
LCseM	17	Crucial	activity date	Select From Drop Down	
LCseM	18	Crucial	activity time	Select From Drop Down	
LCseM	19	Crucial	free text narrative	Select From Drop Down	
LCseM	20	Crucial	status	Select From Drop Down	
LCseM	21	Crucial	status date	Select From Drop Down	
LCseM	22	Important	The system accepts and maintains solvability factors.	Select From Drop Down	
LCseM	23	Crucial	The system allows an authorized user to assign case activities to various personnel as required (e.g. property clerk, other investigator, supervisor).	Select From Drop Down	
LCseM	24	Crucial	The system allows personnel to see all cases assigned to them based on log in.	Select From Drop Down	
LCseM	25	Crucial	The system tracks case status history.	Select From Drop Down	
LCseM	26	Crucial	The system tracks case disposition history.	Select From Drop Down	
LCseM	27	Crucial	Case Management integrates with Crime Analysis module to produce comprehensive statistical reports.	Select From Drop Down	
LCseM	28	Crucial	The system tracks assigned and unassigned cases.	Select From Drop Down	
The system tracks cases by, but not limited to:					
LCseM	29	Crucial	officer	Select From Drop Down	
LCseM	30	Crucial	team	Select From Drop Down	
LCseM	31	Crucial	assigned bureau	Select From Drop Down	
LCseM	32	Crucial	activity type	Select From Drop Down	
LCseM	33	Crucial	activity officer	Select From Drop Down	
LCseM	34	Crucial	status	Select From Drop Down	
LCseM	35	Crucial	disposition	Select From Drop Down	
LCseM	36	Crucial	The system provides case load reports by officer, supervisor, case status and activities.	Select From Drop Down	
LCseM	37	Crucial	The system allows authorized users to assign activities to other officers/investigators.	Select From Drop Down	
The system allows personnel to assign activities to others, including but not limited to:					
LCseM	38	N/A	Domestic violence investigator	Select From Drop Down	
LCseM	39	N/A	Domestic violence unit	Select From Drop Down	
LCseM	40	Important	The system can enable automatic e-mail notifications to appropriate personnel whenever a case is updated or a report is added to a case.	Select From Drop Down	
LCseM	41	Important	The system can enable automatic e-mail notifications to appropriate personnel whenever they are assigned a case.	Select From Drop Down	
LCseM	42	Important	The system can enable automatic e-mail notifications to appropriate personnel whenever they are assigned a case activity.	Select From Drop Down	

LCseM	43	Crucial	The system provides a methodology that allows supervisors to review open, unassigned cases to make deputy/personnel assignments.	Select From Drop Down	
LCseM	44	Important	The system allows a user to assign multiple dispositions to a single case.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Investigations	Availability	Review Comments
Law Investigations					
Basic Capabilities					
LInv	1	Crucial	The system can track Law Enforcement investigations.	Select From Drop Down	
LInv	2	Crucial	The system restricts access to data pertaining to juvenile offenders to authorized users only.	Select From Drop Down	
LInv	3	Crucial	The juvenile offenders section within the investigations module has separate security settings.	Select From Drop Down	
LInv	4	Crucial	The system supports the ability to create multiple investigation types.	Select From Drop Down	
LInv	5	Crucial	The system upholds strict security allowing only authorized user(s) access to investigation records.	Select From Drop Down	
LInv	6	Crucial	The system allows the designation of an incident as a potential arson, with ability to record additional fields of associated information.	Select From Drop Down	
LInv	7	Crucial	The system is able to secure investigative records to limit individual and group access to individual or multiple records.	Select From Drop Down	
Investigation data includes, but is not limited to:					
LInv	8	Crucial	Investigator name and ID	Select From Drop Down	
LInv	9	Crucial	PD investigator assigned	Select From Drop Down	
LInv	10	Crucial	PD case number	Select From Drop Down	
LInv	11	Crucial	Date case begun	Select From Drop Down	
LInv	12	Crucial	Date case closed	Select From Drop Down	
LInv	13	Crucial	Investigation location / address	Select From Drop Down	
LInv	14	Crucial	Witness information/statements (unlimited)	Select From Drop Down	
LInv	15	Crucial	Victim information/statements (unlimited)	Select From Drop Down	
LInv	16	Crucial	Property Occupant	Select From Drop Down	
LInv	17	Crucial	Property owner	Select From Drop Down	
LInv	18	Crucial	Property owner address	Select From Drop Down	
LInv	19	Crucial	Who collected evidence	Select From Drop Down	
LInv	20	Crucial	Property Type (i.e. evidence, property, sample, etc.)	Select From Drop Down	
LInv	21	Crucial	Track Chain-of-Evidence	Select From Drop Down	
LInv	22	Crucial	Characteristics of modus operandi	Select From Drop Down	
LInv	23	Crucial	Narrative	Select From Drop Down	
LInv	24	Crucial	The system is able to attach graphic file(s) to an investigation record (e.g., scene diagram).	Select From Drop Down	
LInv	25	Crucial	The system is able to restrict assigned investigator to certain information.	Select From Drop Down	
LInv	26	Crucial	The system is able to assign investigator(s) to case.	Select From Drop Down	
LInv	27	Crucial	The system is able to reassign investigator(s) to case.	Select From Drop Down	
LInv	28	Crucial	The system is able to relate multiple incidents to one case.	Select From Drop Down	
LInv	29	Crucial	The system is able to attach any Windows-compliant file(s) to an investigation record.	Select From Drop Down	
LInv	30	Crucial	The system allows case status to be updated with ongoing activities and notes.	Select From Drop Down	
LInv	31	Crucial	The system is able to import, link, or attach initial reports into the investigation record.	Select From Drop Down	
Property and Evidence					
The system tracks, at a minimum, the following:					
LInv	32	Crucial	Report number	Select From Drop Down	
LInv	33	Crucial	Sequential property/evidence number	Select From Drop Down	
LInv	34	Crucial	Investigator ID - submitting Investigator	Select From Drop Down	
LInv	35	Crucial	Officer ID - receiving officer	Select From Drop Down	
LInv	36	Crucial	Received date	Select From Drop Down	
LInv	37	Crucial	Item image	Select From Drop Down	
LInv	38	Crucial	Item type (NCIC standard)	Select From Drop Down	
LInv	39	Crucial	Item manufacturer	Select From Drop Down	
LInv	40	Crucial	Item model	Select From Drop Down	
LInv	41	Crucial	Item serial number	Select From Drop Down	
LInv	42	Crucial	Item OAN (Owner Applied Number)	Select From Drop Down	
LInv	43	Crucial	Item value	Select From Drop Down	

LInv	44	Crucial	Item location (facility, room, locker, drawer, bin, etc.)	Select From Drop Down	
LInv	45	Crucial	Disposition	Select From Drop Down	
LInv	46	Crucial	Disposition date	Select From Drop Down	
LInv	47	Crucial	Released to	Select From Drop Down	
LInv	48	Crucial	Chain of custody information	Select From Drop Down	
LInv	49	Crucial	The transfer of custody form is printable for signature.	Select From Drop Down	
LInv	50	Crucial	The system supports the use of barcodes for tracking items.	Select From Drop Down	
Investigative Case Management					
The system tracks, at a minimum, the following for each case:					
LInv	51	Crucial	Assigned to	Select From Drop Down	
LInv	52	Crucial	Assigned date	Select From Drop Down	
LInv	53	Crucial	Status	Select From Drop Down	
LInv	54	Crucial	Status date	Select From Drop Down	
LInv	55	Crucial	Initial narrative	Select From Drop Down	
LInv	56	Crucial	Supplemental narratives (unlimited)	Select From Drop Down	
LInv	57	Important	Solvability factors	Select From Drop Down	
LInv	58	Important	Calculated solvability rating	Select From Drop Down	
LInv	59	Minimal	Hours of activity	Select From Drop Down	
The system provides case investigation summaries for each detective including at a minimum, the following:					
LInv	60	Crucial	Number of active cases	Select From Drop Down	
LInv	61	Crucial	Case type breakdown	Select From Drop Down	
LInv	62	Crucial	Assignment date	Select From Drop Down	
LInv	63	Crucial	Activity log	Select From Drop Down	
LInv	64	Crucial	An authorized user is able to assign (or reassign) cases to any detective.	Select From Drop Down	
LInv	65	Crucial	The system is able to view and print entire case report.	Select From Drop Down	
Additional System-Based Investigator Tools Requirements					
LInv	66	Crucial	An authorized user can create an electronic lineup based on user-defined physical characteristics and/or other pertinent information.	Select From Drop Down	
LInv	67	Crucial	An authorized user can modify, reorganize and print lineups.	Select From Drop Down	
LInv	68	Crucial	An authorized user can select any single photo of possibly multiple available photos for a single lineup subject.	Select From Drop Down	
An authorized user can locate subjects using a single criterion or multiple criteria, including, but not limited to:					
LInv	69	Crucial	physical characteristics	Select From Drop Down	
LInv	70	Crucial	fingerprints	Select From Drop Down	
LInv	71	Crucial	charges	Select From Drop Down	
LInv	72	Crucial	scars	Select From Drop Down	
LInv	73	Crucial	marks	Select From Drop Down	
LInv	74	Crucial	tattoos	Select From Drop Down	
LInv	75	Crucial	MO	Select From Drop Down	
LInv	76	Crucial	disabilities	Select From Drop Down	
LInv	77	Crucial	An authorized user is able to create random lineups of subjects drawn from search results.	Select From Drop Down	
LInv	78	Important	Searches can be limited to a single jurisdiction or search all jurisdictions.	Select From Drop Down	
LInv	79	Crucial	Searches include master names and businesses.	Select From Drop Down	
The system can generate a crime analysis report based on user-defined report criteria, such as, but not limited to:					
LInv	80	Crucial	specific criminal activity	Select From Drop Down	
LInv	81	Crucial	offenses	Select From Drop Down	
LInv	82	Crucial	MO	Select From Drop Down	
LInv	83	Crucial	entry/exit methods	Select From Drop Down	
LInv	84	Crucial	evidence collected	Select From Drop Down	
LInv	85	Crucial	location/scene	Select From Drop Down	
LInv	86	Crucial	hate/bias	Select From Drop Down	
LInv	87	Crucial	weapon used	Select From Drop Down	
LInv	88	Crucial	The system restricts access to data pertaining to internal investigations to authorized users only.	Select From Drop Down	
LInv	89	Crucial	The juvenile offenders section within the investigations module has separate security settings.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Civil Process	Availability	Review Comments
Law Civil Process					
LCivil	1	Important	The Civil Process module can be accessed and updated from a mobile data device.	Select From Drop Down	
The system is able to create and track civil process of unlimited types, including the following:					
LCivil	2	Crucial	summons	Select From Drop Down	
LCivil	3	Crucial	property executions	Select From Drop Down	
LCivil	4	Crucial	garnishments	Select From Drop Down	
LCivil	5	Crucial	subpoenas	Select From Drop Down	
LCivil	6	Crucial	writs	Select From Drop Down	
The system is able to accept and maintain unlimited civil process statuses, including the following:					
LCivil	7	Crucial	active	Select From Drop Down	
LCivil	8	Crucial	served	Select From Drop Down	
LCivil	9	Crucial	unserved	Select From Drop Down	
LCivil	10	Crucial	expired	Select From Drop Down	
The system is able to accept and maintain data about all the subjects associated with a civil process, including the role they serve in regard to the process, such as, but not limited to:					
LCivil	11	Crucial	plaintiff	Select From Drop Down	
LCivil	12	Crucial	defendant	Select From Drop Down	
LCivil	13	Crucial	persons to be served	Select From Drop Down	
LCivil	14	Crucial	customers	Select From Drop Down	
LCivil	15	Crucial	payment recipients	Select From Drop Down	
LCivil	16	Crucial	Subjects associated with civil process entries must be integrated with system Master Name Index.	Select From Drop Down	
LCivil	17	Minimal	The system will accept and maintain data on personnel assignments.	Select From Drop Down	
LCivil	18	Crucial	The system is able to accept and maintain data on the activities associated with a civil process.	Select From Drop Down	
LCivil	19	Crucial	The system is able to accept and maintain data on service times.	Select From Drop Down	
LCivil	20	Crucial	The system is able to accept and maintain data on service attempts.	Select From Drop Down	
The data accepted and maintained on service attempts include:					
LCivil	21	Crucial	attempt date	Select From Drop Down	
LCivil	22	Crucial	attempt time	Select From Drop Down	
LCivil	23	Crucial	officer	Select From Drop Down	
LCivil	24	Crucial	service type	Select From Drop Down	
LCivil	25	Crucial	person to be served	Select From Drop Down	
LCivil	26	Crucial	substitute person to be served	Select From Drop Down	
LCivil	27	Crucial	address	Select From Drop Down	
LCivil	28	Crucial	miscellaneous comments (free-form narrative).	Select From Drop Down	
LCivil	29	Crucial	The system will provide all service history.	Select From Drop Down	
LCivil	30	Crucial	The system is able to accept, maintain and void associated fees.	Select From Drop Down	
LCivil	31	Crucial	The system will correct account discrepancies with "write-off" transactions.	Select From Drop Down	
LCivil	32	Crucial	The system will associate fees with agency-defined process types.	Select From Drop Down	
LCivil	33	Crucial	The system can set up payment allocations and easily review a given process's allocations.	Select From Drop Down	
LCivil	34	Crucial	The system provides review and posts a civil process's disbursements.	Select From Drop Down	
LCivil	35	Important	The system can enable automatic disbursements.	Select From Drop Down	
LCivil	36	Minimal	The system is able to import prepayment information into a new civil process record.	Select From Drop Down	
LCivil	37	Minimal	The system will document and set travel rates.	Select From Drop Down	
LCivil	38	Crucial	The system will track payments received.	Select From Drop Down	
LCivil	39	Minimal	The system will create a payment schedule.	Select From Drop Down	
LCivil	40	Crucial	The system will provide a view to payment history.	Select From Drop Down	
LCivil	41	Minimal	The system is able to print checks.	Select From Drop Down	

LCivil	42	Minimal	The system is able to tie each civil process category (e.g., general process, distress warrant, execution) to a specific bank and check template.	Select From Drop Down	
LCivil	43	Minimal	The system is able to tie each civil process charge code to a fee or expense amount, disbursement codes and general ledger accounts.	Select From Drop Down	
LCivil	44	Minimal	The system is able to tie each civil process activity to a rate (e.g., fee) and disbursement codes (in and out).	Select From Drop Down	
LCivil	45	Crucial	The system enables the automatic updating of civil process statuses.	Select From Drop Down	
LCivil	46	Crucial	The system enables the automatic creation of activity records whenever service attempts are recorded.	Select From Drop Down	
LCivil	47	Minimal	The system enables automatic commission calculation for civil processes based on the amount of money paid against a judgment.	Select From Drop Down	
LCivil	48	Crucial	The system is able to create and maintain a list of civil process customers (e.g., the treasurer's office, law firms).	Select From Drop Down	
LCivil	49	Minimal	The system is able to enable automatic interest rate calculation based on date range and the number of days in a year for which interest is calculated.	Select From Drop Down	
LCivil	50	Minimal	The system is able to set up the automatic crediting and debiting of general ledger accounts when monies are paid toward charges.	Select From Drop Down	
LCivil	51	Minimal	The system is able to tie general ledger accounts to charge codes and track monies received and monies paid out for the processing of civil processes.	Select From Drop Down	
LCivil	52	Crucial	The system is able to create department-specific reports from any and all captured fields.	Select From Drop Down	
LCivil	53	Crucial	The Civil Process module integrates with the Jail/Corrections Management module.	Select From Drop Down	
LCivil	54	Crucial	The system is able to associate a Civil Process record with an inmate in the Jail/Corrections Management module.	Select From Drop Down	
LCivil	55	Crucial	The system is able to associate a Civil Process record with an inmate bond in the Jail/Corrections Management module.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Crime Analysis	Availability	Review Comments
Law Crime Analysis					
LCrMA	1	Crucial	The system will utilize existing data previously entered or transferred into other integrated application modules for use in crime analysis reporting.	Select From Drop Down	
At a minimum, the following data will be extracted:					
LCrMA	2	Crucial	Date of Offense	Select From Drop Down	
LCrMA	3	Crucial	Time of Offense	Select From Drop Down	
LCrMA	4	Crucial	Location of Offense	Select From Drop Down	
LCrMA	5	Crucial	Description of the Premises	Select From Drop Down	
LCrMA	6	Crucial	Type of Offense	Select From Drop Down	
LCrMA	7	Crucial	Method and Point of Entry	Select From Drop Down	
LCrMA	8	Crucial	Description of Weapons Used	Select From Drop Down	
LCrMA	9	Crucial	Description of Tools Used	Select From Drop Down	
LCrMA	10	Crucial	Victim Data (Age/Relationship)	Select From Drop Down	
LCrMA	11	Crucial	Type of Property Stolen	Select From Drop Down	
LCrMA	12	Crucial	Suspect Vehicle Description	Select From Drop Down	
LCrMA	13	Crucial	Suspect Description	Select From Drop Down	
LCrMA	14	Crucial	M.O. Parameters	Select From Drop Down	
LCrMA	15	Crucial	Hard Copy and Map Plotting	Select From Drop Down	
LCrMA	16	Crucial	The system can generate any reports using a report wizard.	Select From Drop Down	
LCrMA	17	Crucial	The system can generate a report that shows statistical data on crimes concerning the frequency and the distribution of crime throughout user-selected jurisdiction reporting districts.	Select From Drop Down	
LCrMA	18	Crucial	The system can generate a report that shows statistical data on crimes concerning the frequency and the distribution of crime throughout user-selected mapping layers available via the GIS maps (e.g. stations, sectors, grids, voting districts, etc.).	Select From Drop Down	
LCrMA	19	Crucial	The system is able to retrieve cases with similar crime modus operandi to assist investigators in solving crimes.	Select From Drop Down	
LCrMA	20	Crucial	The system is able to identify the overall activity per crime type within a selected date range and reporting district.	Select From Drop Down	
The system can create reports that target specific types of crimes based on the following:					
LCrMA	21	Crucial	Location (specific address) of Occurrence	Select From Drop Down	
LCrMA	22	Crucial	User Selected Crime Type	Select From Drop Down	
LCrMA	23	Crucial	Hate Bias Information	Select From Drop Down	
LCrMA	24	Crucial	Geographical Groupings of Crimes	Select From Drop Down	
LCrMA	25	Crucial	Similar Types of Victims	Select From Drop Down	
LCrMA	26	Crucial	Common M.O. of Crime	Select From Drop Down	
LCrMA	27	Crucial	Suspect Vehicle Description	Select From Drop Down	
LCrMA	28	Crucial	Suspect Physical Description	Select From Drop Down	
LCrMA	29	Crucial	Tools Used	Select From Drop Down	
LCrMA	30	Crucial	Weapons Used	Select From Drop Down	
LCrMA	31	Crucial	Property Targeted for Theft	Select From Drop Down	
LCrMA	32	Crucial	Point and Method of Entry	Select From Drop Down	
LCrMA	33	Crucial	Scene Category of Crime	Select From Drop Down	
LCrMA	34	Crucial	Theft Category of Crime (e.g., shoplifting from buildings, vehicles)	Select From Drop Down	
LCrMA	35	Crucial	Crime Attempts	Select From Drop Down	
LCrMA	36	Crucial	The system allows the generation of ad hoc reports.	Select From Drop Down	
LCrMA	37	Crucial	The system allows data to be sorted based on any field used to create the report.	Select From Drop Down	
The system can produce the following specific reports to support COMPSTAT oriented needs:					
LCrMA	38	Minimal	Records entry activity by user (user ID), to include cases, citations, and accidents.	Select From Drop Down	
LCrMA	39	Minimal	Reports entered by deputy (deputy ID).	Select From Drop Down	
LCrMA	40	Minimal	Missing reports (reports where a case number was issued but the report is not in the main LERMS case module).	Select From Drop Down	
LCrMA	41	Minimal	Deputy activity log (calls for service based on clearance codes/dispositions assigned to call, by deputy and by shift).	Select From Drop Down	
LCrMA	42	Minimal	Open cases requiring supplements.	Select From Drop Down	

The system can retrieve suspect names based on:					
LCrMA	43	Crucial	Available photo	Select From Drop Down	
LCrMA	44	Crucial	Known Offender Address	Select From Drop Down	
LCrMA	45	Crucial	Past Criminal Contacts	Select From Drop Down	
LCrMA	46	Crucial	Past Vehicle Relations	Select From Drop Down	
LCrMA	47	Minimal	Pawn Transactions	Select From Drop Down	
LCrMA	48	Important	Weapon Registration	Select From Drop Down	
LCrMA	49	Important	Known Associates	Select From Drop Down	
The system can retrieve suspect vehicle information based upon:					
LCrMA	50	Crucial	Model Year of Vehicle	Select From Drop Down	
LCrMA	51	Crucial	Make of Vehicle	Select From Drop Down	
LCrMA	52	Crucial	Model of Vehicle	Select From Drop Down	
LCrMA	53	Crucial	Style of Vehicle	Select From Drop Down	
LCrMA	54	Crucial	Top and Bottom Color of Vehicle	Select From Drop Down	
LCrMA	55	Crucial	License Plate of Vehicle	Select From Drop Down	
The system can retain information on vehicles obtained through:					
LCrMA	56	Crucial	Field Interview Reports	Select From Drop Down	
LCrMA	57	Crucial	Prior Contacts with the Department	Select From Drop Down	
LCrMA	58	Crucial	Arrests	Select From Drop Down	
LCrMA	59	Crucial	Case Reports	Select From Drop Down	
LCrMA	60	Crucial	Citations/Moving Violations	Select From Drop Down	
LCrMA	61	Crucial	Accident Reports	Select From Drop Down	
LCrMA	62	Crucial	Want and Warrant Records	Select From Drop Down	
LCrMA	63	Crucial	Suspect Vehicles Record	Select From Drop Down	
LCrMA	64	Crucial	Impounded Vehicles	Select From Drop Down	
LCrMA	65	Crucial	The system will retain M.O. characteristics in coded fields.	Select From Drop Down	
LCrMA	66	Crucial	The system is able to search for M.O. characteristics as selected parameters.	Select From Drop Down	
LCrMA	67	Crucial	The system is able to generate reports with M.O. parameters and crime specialties.	Select From Drop Down	
The system will retain information on known offenders, such as:					
LCrMA	68	Crucial	Past Criminal Contact	Select From Drop Down	
LCrMA	69	Crucial	Sex Offenders	Select From Drop Down	
LCrMA	70	Crucial	Narcotics Offenders	Select From Drop Down	
LCrMA	71	Crucial	Parolees	Select From Drop Down	
LCrMA	72	Crucial	Court Probationers	Select From Drop Down	
LCrMA	73	Crucial	Other Agency-defined Offender Types	Select From Drop Down	
The system is able to capture and retrieve juvenile information, including:					
LCrMA	74	Crucial	Juvenile Demographic Information	Select From Drop Down	
LCrMA	75	Crucial	Juvenile Personal Characteristics	Select From Drop Down	
LCrMA	76	Crucial	Juvenile Guardian Information	Select From Drop Down	
LCrMA	77	Crucial	The system is able to capture and retrieve crime analysis information from complaint records when information is included on a juvenile arrest.	Select From Drop Down	
LCrMA	78	Crucial	The system is able to link related complaints together through associated case numbers.	Select From Drop Down	
LCrMA	79	Crucial	The system allows a report to be converted to PDF format.	Select From Drop Down	
The system allows report data to be exported in:					
LCrMA	80	Crucial	XML	Select From Drop Down	
LCrMA	81	Crucial	CSV	Select From Drop Down	
LCrMA	82	Crucial	XLS	Select From Drop Down	
LCrMA	83	Crucial	ASCII	Select From Drop Down	
LCrMA	84	Crucial	The system provides capability for data to be displayed as GIS spatial data map, e.g., pin-mapping, hot spots.	Select From Drop Down	
LCrMA	85	Crucial	The system allows report data to be exported to a GIS module.	Select From Drop Down	
LCrMA	86	Crucial	The system is able to link related complaints together through associated case numbers.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Crime Reporting	Availability	Review Comments
Law Crime Reporting					
The system satisfies the physical requirements for automated submission (e.g., electronic file transfer, tape, bulletin board or Internet) to:					
LCmR	1	Important	State Uniform Crime Reporting (UCR)	Select From Drop Down	
LCmR	2	Crucial	Incident Based Reporting (IBR)	Select From Drop Down	
LCmR	3	Crucial	Interface to other reporting databases	Select From Drop Down	
LCmR	4	Crucial	The ability to track additions/modifications/deletions to already submitted data for reporting to the state, as required by State Reporting guidelines.	Select From Drop Down	
LCmR	5	Crucial	The system has the ability to transmit changed and updated records as well as original records within the reported month.	Select From Drop Down	
LCmR	6	Crucial	The system provides the required IBR data elements in the appropriate formats.	Select From Drop Down	
LCmR	7	Important	The system provides the required UCR data elements in the appropriate formats.	Select From Drop Down	
LCmR	8	Important	The system has the ability to edit the monthly UCR information and identify errors before submission.	Select From Drop Down	
LCmR	9	Crucial	The system has the ability to edit the monthly IBR information and identify errors before submission.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Data Analysis	Availability	Review Comments
Law Data Analysis					
LDAnI	1	Crucial	The system provides a report wizard that guides users through the steps of generating reports.	Select From Drop Down	
LDAnI	2	Crucial	Authorized users can run a query on every field in the RMS software to generate reports.	Select From Drop Down	
LDAnI	3	Crucial	Ability to sort by any field used in a report query.	Select From Drop Down	
The system tracks the following types of data:					
LDAnI	4	Crucial	statistical	Select From Drop Down	
LDAnI	5	Crucial	operational	Select From Drop Down	
LDAnI	6	Crucial	investigative	Select From Drop Down	
LDAnI	7	Crucial	management	Select From Drop Down	
LDAnI	8	Crucial	administrative	Select From Drop Down	
LDAnI	9	Crucial	The data analysis module is fully integrated with RMS and all optional modules.	Select From Drop Down	
Once data is extracted from a query, the user is able to:					
LDAnI	10	Important	Save and Edit the query at a later date	Select From Drop Down	
LDAnI	11	Crucial	Export to one of the supported formats (e.g., Excel, XML, CSV, ASCII delimited file, text)	Select From Drop Down	
LDAnI	12	Important	Plot data on a map	Select From Drop Down	
LDAnI	13	Crucial	Generate and Print the final report	Select From Drop Down	
LDAnI	14	Crucial	Users can only query data they are authorized to view within the system.	Select From Drop Down	
The system allows users to customize the following report elements:					
LDAnI	15	Important	Font	Select From Drop Down	
LDAnI	16	Important	Color	Select From Drop Down	
LDAnI	17	Important	Alignment	Select From Drop Down	
LDAnI	18	Important	Titles and Subtitles	Select From Drop Down	
LDAnI	19	Crucial	Graphics (e.g., agency logo)	Select From Drop Down	
LDAnI	20	Crucial	Addresses	Select From Drop Down	
LDAnI	21	Crucial	Phone numbers	Select From Drop Down	
LDAnI	22	Crucial	The system supports electronic transfer of reports.	Select From Drop Down	
LDAnI	23	Crucial	The system provides customizable pull-down menus that allow users to select data to query.	Select From Drop Down	
LDAnI	24	Important	The software supports pin-mapping.	Select From Drop Down	
The software supports plotting incidents on a map to show, but not limited:					
LDAnI	25	Crucial	Incidents near specific businesses, such as liquor stores	Select From Drop Down	
LDAnI	26	Crucial	Incidents near specific street, cross streets, stop lights, etc.	Select From Drop Down	
LDAnI	27	Crucial	Incidents near specific schools	Select From Drop Down	
LDAnI	28	Crucial	Incidents in specific regions	Select From Drop Down	
LDAnI	29	Crucial	Incidents by type	Select From Drop Down	
LDAnI	30	Crucial	Incidents by date/time	Select From Drop Down	
LDAnI	31	Important	The system is able to display detailed information about an incident by using mouse-over of the map icon.	Select From Drop Down	
LDAnI	32	Important	The system provides the ability to zoom and pan.	Select From Drop Down	
LDAnI	33	Important	The system is able to apply multiple map layers for more details.	Select From Drop Down	
LDAnI	34	Important	The system can generate a density map to display the results of inquiries.	Select From Drop Down	
LDAnI	35	Important	The system can generate a hot spot map to show high crime areas.	Select From Drop Down	
LDAnI	36	Crucial	The system is capable of exporting data to third party applications.	Select From Drop Down	
The system has the ability to map crime trends on the following, but not limited to:					
LDAnI	37	Important	M.O.	Select From Drop Down	
LDAnI	38	Important	location	Select From Drop Down	
LDAnI	39	Important	subject	Select From Drop Down	
LDAnI	40	Important	weapon	Select From Drop Down	
The software provides an agency-defined list of topics located in the drop down menus, including:					
LDAnI	41	Crucial	Accidents	Select From Drop Down	

LDAnI	42	Crucial	Incidents	Select From Drop Down	
LDAnI	43	Crucial	Cases	Select From Drop Down	
LDAnI	44	Crucial	Offenses	Select From Drop Down	
LDAnI	45	Crucial	Arrests	Select From Drop Down	
LDAnI	46	Crucial	Warrants	Select From Drop Down	
LDAnI	47	Crucial	Tickets/Citations	Select From Drop Down	
LDAnI	48	Crucial	Master Name Index	Select From Drop Down	
LDAnI	49	Crucial	Officer Initiated Calls	Select From Drop Down	
LDAnI	50	Crucial	Property	Select From Drop Down	
LDAnI	51	Crucial	Case Subjects	Select From Drop Down	
LDAnI	52	Crucial	Fire Incidents	Select From Drop Down	
LDAnI	53	Crucial	Bookings	Select From Drop Down	
LDAnI	54	Crucial	Field Investigations	Select From Drop Down	
The system allows users to specify information such as, but not limited to, the following:					
LDAnI	55	Crucial	Date and Date Ranges	Select From Drop Down	
LDAnI	56	Crucial	Time and Time Ranges	Select From Drop Down	
LDAnI	57	Important	ORIs	Select From Drop Down	
LDAnI	58	Crucial	Address and Address Ranges	Select From Drop Down	
LDAnI	59	Crucial	Types	Select From Drop Down	
LDAnI	60	Important	Maps	Select From Drop Down	
LDAnI	61	Crucial	Specific Beats	Select From Drop Down	
LDAnI	62	Crucial	The system has the ability to name and save a query.	Select From Drop Down	
LDAnI	63	Crucial	The system has the ability to access a saved query.	Select From Drop Down	
LDAnI	64	Crucial	The system allows authorized users to access any query created by another user.	Select From Drop Down	
LDAnI	65	Important	The system allows users to only access a query they have created.	Select From Drop Down	
LDAnI	66	Important	The system supports agency-defined icons in crime mapping to represent records from the query.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Fleet Maintenance	Availability	Review Comments
Law Fleet Maintenance					
LFM	1	Important	The system tracks department vehicles by department-specific vehicle type.	Select From Drop Down	
LFM	2	Crucial	The system tracks department vehicles by department-issued unit number.	Select From Drop Down	
LFM	3	Crucial	The system associates a vehicle with an inventory number.	Select From Drop Down	
The system accepts and maintains purchase information, including the following:					
LFM	4	Crucial	Purchase date	Select From Drop Down	
LFM	5	Crucial	Individual or business from whom the vehicle was purchased	Select From Drop Down	
LFM	6	Crucial	Original cost	Select From Drop Down	
LFM	7	Crucial	Received date	Select From Drop Down	
LFM	8	Crucial	First in service date	Select From Drop Down	
LFM	9	Crucial	Scheduled replacement date	Select From Drop Down	
LFM	10	Crucial	The system indicates the vehicle's current status and the date the status was set.	Select From Drop Down	
LFM	11	Crucial	The system flags a vehicle as in/out of service.	Select From Drop Down	
The system accepts and maintains the following basic vehicle information:					
LFM	12	Crucial	Make and model (model ties make)	Select From Drop Down	
LFM	13	Crucial	Model year	Select From Drop Down	
LFM	14	Crucial	Color	Select From Drop Down	
LFM	15	Crucial	VIN	Select From Drop Down	
LFM	16	Crucial	License plate	Select From Drop Down	
LFM	17	Crucial	License plate state	Select From Drop Down	
LFM	18	Crucial	Vehicle style	Select From Drop Down	
LFM	19	Crucial	Description (free-form narrative)	Select From Drop Down	
The system can assign a vehicle to a:					
LFM	20	Minimal	station	Select From Drop Down	
LFM	21	Crucial	unit number	Select From Drop Down	
LFM	22	Minimal	location	Select From Drop Down	
LFM	23	Crucial	Officer/Personnel	Select From Drop Down	
The system is able to document the following information about vehicle size:					
LFM	24	Minimal	Height	Select From Drop Down	
LFM	25	Minimal	Width	Select From Drop Down	
LFM	26	Minimal	Length	Select From Drop Down	
LFM	27	Minimal	GVWR	Select From Drop Down	
LFM	28	Minimal	Wheel base	Select From Drop Down	
The system tracks the following information about operation specifications:					
LFM	29	Minimal	Turn radius	Select From Drop Down	
LFM	30	Minimal	Maximum altitude	Select From Drop Down	
LFM	31	Minimal	Maximum grade	Select From Drop Down	
LFM	32	Minimal	The system tracks information about air temperature range.	Select From Drop Down	
The system tracks the following engine information:					
LFM	33	Minimal	Manufacturer	Select From Drop Down	
LFM	34	Minimal	Model	Select From Drop Down	
LFM	35	Minimal	Serial number	Select From Drop Down	
LFM	36	Minimal	Oil type	Select From Drop Down	
LFM	37	Minimal	Fuel type	Select From Drop Down	
LFM	38	Minimal	Fuel tank capacity	Select From Drop Down	
LFM	39	Minimal	Units	Select From Drop Down	
LFM	40	Minimal	Number of cylinders	Select From Drop Down	
LFM	41	Minimal	Horsepower	Select From Drop Down	

LFM	42	Minimal	Transmission Type	Select From Drop Down	
The system tracks the following battery information:					
LFM	43	Minimal	manufacturer	Select From Drop Down	
LFM	44	Minimal	model	Select From Drop Down	
LFM	45	Minimal	capacity	Select From Drop Down	
LFM	46	Minimal	installation date	Select From Drop Down	
The system tracks the following vehicle electrical system requirements:					
LFM	47	Crucial	number of volts	Select From Drop Down	
LFM	48	Crucial	output in amperes	Select From Drop Down	
LFM	49	Crucial	The system tracks any tanks the vehicle may contain.	Select From Drop Down	
The system tracks the following vehicle tank information:					
LFM	50	Minimal	type	Select From Drop Down	
LFM	51	Minimal	capacity	Select From Drop Down	
LFM	52	Minimal	installation date	Select From Drop Down	
LFM	53	Minimal	The system tracks tire information.	Select From Drop Down	
The system tracks the following tire information:					
LFM	54	Minimal	make	Select From Drop Down	
LFM	55	Minimal	model	Select From Drop Down	
LFM	56	Minimal	type	Select From Drop Down	
LFM	57	Minimal	size	Select From Drop Down	
LFM	58	Minimal	pressure	Select From Drop Down	
LFM	59	Minimal	installation date	Select From Drop Down	
LFM	60	Minimal	The system tracks department-specific vehicle activities.	Select From Drop Down	
LFM	61	Crucial	The system will schedule a vehicle for any type of maintenance.	Select From Drop Down	
LFM	62	Crucial	The system tracks a vehicle's maintenance history.	Select From Drop Down	
LFM	63	Important	The system tracks vendors that have performed maintenance on a vehicle.	Select From Drop Down	
LFM	64	Important	The system tracks vehicle maintenance costs.	Select From Drop Down	
LFM	65	Minimal	The system records a vehicle's fuel and oil usage.	Select From Drop Down	
The system will generate the following vehicle related reports:					
LFM	66	Crucial	Vehicle Detail Report	Select From Drop Down	
LFM	67	Minimal	Vehicle Fuel/Oil Usage	Select From Drop Down	
LFM	68	Minimal	Vehicle Listing	Select From Drop Down	
LFM	69	Crucial	Vehicle Maintenance Schedule Report	Select From Drop Down	
LFM	70	Crucial	The system has the ability to attach supporting documents to a vehicle record.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Field Interview	Availability	Review Comments
Law Field Interview					
LFId1	1	Crucial	The Field Investigations module can be accessed and updated from a mobile data device.	Select From Drop Down	
LFId1	2	Crucial	The system is capable of associating an investigation to a specific case.	Select From Drop Down	
The system maintains the following basic contact information:					
LFId1	3	Crucial	Contact date/time	Select From Drop Down	
LFId1	4	Crucial	Contact type	Select From Drop Down	
LFId1	5	Crucial	Contact reason	Select From Drop Down	
LFId1	6	Crucial	Location	Select From Drop Down	
LFId1	7	Crucial	Ability to add multiple contacts	Select From Drop Down	
LFId1	8	Crucial	Ability to add suspect vehicle	Select From Drop Down	
LFId1	9	Crucial	Ability to add multiple suspect vehicles	Select From Drop Down	
LFId1	10	Crucial	The system accepts and maintains information sources (e.g., rumors, anonymous tips, confidential informants, first-hand accounts from a law enforcement personnel).	Select From Drop Down	
LFId1	11	Important	The system has the ability to grade the credibility of each source (e.g., reliable, unreliable, unknown).	Select From Drop Down	
LFId1	12	Crucial	The system has the ability to close any investigation record to allow access only to specified authorized users.	Select From Drop Down	
LFId1	13	Important	The system will associate an investigation with a specific bureau.	Select From Drop Down	
LFId1	14	Crucial	The system will associate an investigation with a specific reporting district.	Select From Drop Down	
LFId1	15	Crucial	The system can identify a contact by master name.	Select From Drop Down	
LFId1	16	Crucial	The system can identify a contact by associated case subject.	Select From Drop Down	
LFId1	17	Crucial	The system will accept and maintain contact vehicle information.	Select From Drop Down	
LFId1	18	Crucial	The system will accept maintain all officers associated with the investigation.	Select From Drop Down	
LFId1	19	Crucial	The system is able to attach multiple documents of various types to an investigation record.	Select From Drop Down	
LFId1	20	Crucial	The system is able to link or group all known associates at a given criminal location.	Select From Drop Down	
LFId1	21	Crucial	The Field Investigations record can be searched and sorted by any field of the record.	Select From Drop Down	
LFId1	22	Important	The system can generate any report using a report wizard.	Select From Drop Down	
LFId1	23	Crucial	The system allows report data to be exported in ASCII, delimited format.	Select From Drop Down	
LFId1	24	Crucial	The system allows a report to be converted to PDF format.	Select From Drop Down	
The system is able to track field investigations by:					
LFId1	25	Crucial	Contact type	Select From Drop Down	
LFId1	26	Crucial	Case number	Select From Drop Down	
LFId1	27	Crucial	Contact reason	Select From Drop Down	
LFId1	28	Crucial	Date/date range	Select From Drop Down	
LFId1	29	Crucial	Field investigation number	Select From Drop Down	
LFId1	30	Crucial	Investigating officer	Select From Drop Down	
LFId1	31	Crucial	Contact name	Select From Drop Down	
LFId1	32	Crucial	Location	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Field Reporting	Availability	Review Comments
Law Field Reporting					
LFidR	1	Crucial	The software supports entry of field activity from the mobile device.	Select From Drop Down	
Field activity includes the entry and update to:					
LFidR	2	Important	Accidents	Select From Drop Down	
LFidR	3	Crucial	Arrests	Select From Drop Down	
LFidR	4	Crucial	Cases	Select From Drop Down	
LFidR	5	Crucial	Field Interview	Select From Drop Down	
LFidR	6	Important	Civil process	Select From Drop Down	
LFidR	7	Crucial	Warrants	Select From Drop Down	
LFidR	8	Crucial	Field investigations	Select From Drop Down	
LFidR	9	Crucial	Incidents	Select From Drop Down	
LFidR	10	Crucial	Supplements	Select From Drop Down	
LFidR	11	Important	Tickets	Select From Drop Down	
LFidR	12	Crucial	User-defined forms	Select From Drop Down	
LFidR	13	Important	Field investigations/contact cards are included in the upload/merge process.	Select From Drop Down	
LFidR	14	Crucial	The forms and reports merge (into RMS) process is agency-defined.	Select From Drop Down	
LFidR	15	Crucial	The software has the ability to add business logic to form entry (e.g. If property crime, make property fields required)	Select From Drop Down	
LFidR	16	Crucial	The system has the ability to include domestic-related fields outlined in case entry to be available for entry within the Field Reporting module.	Select From Drop Down	
LFidR	17	Crucial	When a case is flagged as 'domestic related' the system will require specific mandatory domestic-related fields be completed by the user.	Select From Drop Down	
LFidR	18	Crucial	The software supports an Incident Based Reporting (IBR) compliant data schema.	Select From Drop Down	
LFidR	19	Important	The software supports a Uniform Crime Reporting (UCR) compliant data schema.	Select From Drop Down	
LFidR	20	Crucial	The software has configurable form/field rules that will detect IBR errors at data entry time.	Select From Drop Down	
LFidR	21	Important	The software has configurable form/field rules that will detect UCR errors at data entry time.	Select From Drop Down	
LFidR	22	Crucial	The printed output from field report type is agency configurable.	Select From Drop Down	
LFidR	23	Crucial	The software is able to use a scanned image as a background for the report.	Select From Drop Down	
LFidR	24	Crucial	The software allows an officer to review the report for errors and warnings before submitting to a supervisor.	Select From Drop Down	
LFidR	25	Crucial	The software supports supervisor review.	Select From Drop Down	
LFidR	26	Crucial	The system provides user maintainable workflow defined by report, by user and by department (agency), e.g., Report submitted -> Supervisor review -> Report returned to officer for correction if necessary -> Report resubmitted -> Supervisor approval.	Select From Drop Down	
The software allows for upload of officer reports using the following:					
LFidR	27	Minimal	Removable/Portable media (USB drives)	Select From Drop Down	
LFidR	28	Important	Wireless (RF) over any protocol and network including, but not limited to:(i.e. private radio, commercial wireless network, mesh, etc.)	Select From Drop Down	
LFidR	29	Crucial	The system can utilize NetMotion Wireless mobile VPN software application to help manage connectivity to the wireless network.	Select From Drop Down	
LFidR	30	Crucial	If connectivity is lost, data entered on forms is stored for later recall and upload once connectivity is restored.	Select From Drop Down	
LFidR	31	Important	The software supports printing of a Field Report prior to being merged into the RMS database.	Select From Drop Down	
LFidR	32	Crucial	The software allows an authorized user to merge officer reports into an existing Records Management Database.	Select From Drop Down	
LFidR	33	Crucial	The software provides a clipboard function that allows a user to enter and maintain notes as needed.	Select From Drop Down	
LFidR	34	Crucial	The clipboard function stores data in folders as configured by the user.	Select From Drop Down	
LFidR	35	Crucial	Data in the clipboard function can be deleted as desired by the user.	Select From Drop Down	
LFidR	36	Crucial	Data in the clipboard function can be added to forms of system modules using cut-and-paste.	Select From Drop Down	
LFidR	37	Crucial	The software attaches a copy of the report into the RMS as a PDF.	Select From Drop Down	
LFidR	38	Crucial	The software attaches a copy of all supplements into the RMS as a PDF.	Select From Drop Down	
LFidR	39	Important	The software supports the retention of an exact copy of an officer's report, as it existed when approved.	Select From Drop Down	
LFidR	40	Important	The software logs all changes made to an officer's report after approval.	Select From Drop Down	
LFidR	41	Crucial	The software supports the downloading of tables to all mobile devices, eliminating the need to update tables on individual devices.	Select From Drop Down	
LFidR	42	Crucial	The software supports field reporting access security at the user level.	Select From Drop Down	
LFidR	43	Crucial	The software supports field reporting access security at the device level .	Select From Drop Down	
LFidR	44	Crucial	Incomplete reports can be completed on any other device that has the field based reporting software installed.	Select From Drop Down	

LFidR	45	Crucial	The software supports narrative text entry with spell checker.	Select From Drop Down	
LFidR	46	Crucial	The software has automatic spell check.	Select From Drop Down	
LFidR	47	Minimal	An authorized user can enable and disable automatic spell check by command.	Select From Drop Down	
LFidR	48	Important	The software is table-driven.	Select From Drop Down	
LFidR	49	Crucial	All field reporting drop down lists utilize common data from common fields in all applicable RMS modules and do not require separate entry.	Select From Drop Down	
LFidR	50	Crucial	All field reporting drop down lists remain in sync with common data lists throughout the RMS application.	Select From Drop Down	
LFidR	51	Crucial	The merge process supports merging one record at a time.	Select From Drop Down	
LFidR	52	Crucial	The merge process supports merging multiple records at a time.	Select From Drop Down	
LFidR	53	Crucial	The system automatically populates the fields in the RMS database during the merge process.	Select From Drop Down	
LFidR	54	Minimal	The system provides the ability to enter and complete accident diagrams.	Select From Drop Down	
LFidR	55	Minimal	Accident diagrams are accessible from the Field Reporting module and from RMS.	Select From Drop Down	
LFidR	56	Crucial	An authorized user can configure default values and text that is available for use with any report field.	Select From Drop Down	
LFidR	57	Crucial	The system supports agency-defined data entry screens for all field reports.	Select From Drop Down	
LFidR	58	Crucial	The system supports multiple report types for each incident allowing separate screens for specific report types.	Select From Drop Down	
LFidR	59	Crucial	The system supports text cut-and-paste between sections of a report.	Select From Drop Down	
LFidR	60	Crucial	The system supports text cut-and-paste between sections of different reports.	Select From Drop Down	
LFidR	61	Crucial	The system supports text cut-and-paste between modules of the application.	Select From Drop Down	
LFidR	62	Crucial	The system allows a user to create a new report based on the data of an existing report. This would copy the applicable data out of one report and into another.	Select From Drop Down	
LFidR	63	Crucial	The system is capable of in-vehicle printing.	Select From Drop Down	
LFidR	64	Crucial	The system allows the entry of notations on every form and field as needed.	Select From Drop Down	
LFidR	65	Crucial	The system supports touch screen functionality.	Select From Drop Down	
LFidR	66	Crucial	The system allows the definition of business rules on any form.	Select From Drop Down	
LFidR	67	Crucial	The system allows for the use of client installed forms.	Select From Drop Down	
LFidR	68	Crucial	The system allows for the use of Web-based forms.	Select From Drop Down	
LFidR	69	Crucial	The system supports forms incorporating dynamic data entry user interface. For example, data entered in field of a form with a certain value will make other fields of that form mandatory entry fields.	Select From Drop Down	
LFidR	70	Crucial	The software allows for a report to be transmitted to a supervisor and back to individual for review and editing over the wireless network.	Select From Drop Down	
LFidR	71	Crucial	The software supports encryption during all processes both on the local client and over the wireless network.	Select From Drop Down	
LFidR	72	Crucial	Any form that is built or scanned into the field reporting software is able to be printed by an authorized user with the appropriate data.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Impounded Vehicle Processing	Availability	Review Comments
Law Impounded Vehicle Processing					
An authorized users is able to enter and maintain the details of an impounded vehicle, including the following general information:					
LImpV	1	Crucial	Impound Date/Time	Select From Drop Down	
LImpV	2	Crucial	Impound Lot	Select From Drop Down	
LImpV	3	Crucial	Reason for Impounding	Select From Drop Down	
LImpV	4	Crucial	Place of Storage	Select From Drop Down	
LImpV	5	Crucial	Location Impounded From	Select From Drop Down	
LImpV	6	Crucial	Towing Service	Select From Drop Down	
LImpV	7	Crucial	Impounding Officers	Select From Drop Down	
LImpV	8	Crucial	Vehicle Information (e.g. make, model, color, VIN, Plate/Tag)	Select From Drop Down	
LImpV	9	Crucial	An authorized user can enter owner information based on master name file selection, if name is available.	Select From Drop Down	
LImpV	10	Crucial	The system indicates owner notification date/time.	Select From Drop Down	
LImpV	11	Crucial	The system accepts and maintains disposition information.	Select From Drop Down	
LImpV	12	Crucial	The system accepts and maintains vehicle release information.	Select From Drop Down	
LImpV	13	Crucial	The system accepts and maintains associated incident, case, arrest, warrant, and booking information.	Select From Drop Down	
LImpV	14	Crucial	The system tracks associated fees.	Select From Drop Down	
LImpV	15	Crucial	The system has the capability of attaching multiple supporting documents of various types to an impounded vehicle record.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Lineup / Mug Shot	Availability	Review Comments
Law Lineup / Mug Shot					
The image can be uploaded and stored from:					
LMug	1	Crucial	direct connect with a digital camera	Select From Drop Down	
LMug	2	Crucial	computer hard drive	Select From Drop Down	
LMug	3	Crucial	TWAIN32-compliant imaging device	Select From Drop Down	
LMug	4	Crucial	USB drive	Select From Drop Down	
LMug	5	Crucial	Via blue-tooth connected device (e.g. tablet, smartphone)	Select From Drop Down	
LMug	6	Crucial	Other RMS modules	Select From Drop Down	
LMug	7	Crucial	The Lineup / Mug Shot module is able to create photo lineups based on selected personal characteristics determined by the user, e.g., age, DOB, weight, DL number, SSN.	Select From Drop Down	
LMug	8	Crucial	The Lineup / Mug Shot module is able to create photo lineups based on selected personal characteristics ranges as determined by the user.	Select From Drop Down	
LMug	9	Crucial	The system provides the ability to save a photo lineup.	Select From Drop Down	
LMug	10	Crucial	A photo line up that is saved maintains the image ordering that was defined at the time it was saved (saved line ups have a fixed image order).	Select From Drop Down	
LMug	11	Crucial	The photo lineup can be attached to an incident record.	Select From Drop Down	
LMug	12	Crucial	The system has the ability to store name information with each saved lineup image that originates from outside the RMS.	Select From Drop Down	
LMug	13	Crucial	The system has the ability to print a lineup record to a hard copy.	Select From Drop Down	
LMug	14	Crucial	The system has the ability to lock a lineup record for use in an investigation to only allow access by authorized user(s).	Select From Drop Down	
LMug	15	Minimal	The system can randomize the order of the images in the lineup, each time it is displayed.	Select From Drop Down	
LMug	16	Minimal	The system can build an eight image lineup.	Select From Drop Down	
LMug	17	Crucial	The system can build a six image lineup.	Select From Drop Down	
LMug	18	Crucial	The system allows each image in a lineup to be printed on a separate page.	Select From Drop Down	
LMug	19	Crucial	The Lineup / Mugshot module does not allow multiple pictures of the same individual (historic photos) to be entered into a lineup	Select From Drop Down	
LMug	20	Crucial	The Lineup / Mugshot lineup utility enables a user to enter multiple search criteria at the same time, rather than only enabling them to search one field at a time.	Select From Drop Down	
LMug	21	Crucial	The Lineup / Mugshot lineup utility fills the lineup with a randomly selected set of photos from the search, user-selected photos, or a combination of random and user selected.	Select From Drop Down	
LMug	22	Crucial	The Lineup / Mugshot lineup utility allows the user to ensure a specific photo is included in the lineup.	Select From Drop Down	
Advanced Image Search capabilities include the ability to search on:					
LMug	23	Crucial	partial information	Select From Drop Down	
LMug	24	Crucial	ranges	Select From Drop Down	
LMug	25	Minimal	field content	Select From Drop Down	
LMug	26	Crucial	like values	Select From Drop Down	
LMug	27	Crucial	greater than	Select From Drop Down	
LMug	28	Crucial	less than	Select From Drop Down	
LMug	29	Crucial	equal to	Select From Drop Down	
The search criteria includes:					
LMug	30	Crucial	a description of the Lineup record	Select From Drop Down	
LMug	31	Crucial	a range of dates	Select From Drop Down	
LMug	32	Crucial	an incident record to which the Lineup record is attached	Select From Drop Down	
LMug	33	Crucial	created by	Select From Drop Down	
LMug	34	Crucial	updated by	Select From Drop Down	
LMug	35	Crucial	The user is capable of flagging a Master Name and image from being displayed in the Lineup Search by selecting a remove image feature. The name and the image are no longer provided as an option for the search return of available candidates.	Select From Drop Down	
LMug	36	Crucial	The System provides the ability to e-mail a created photo line up.	Select From Drop Down	
LMug	37	Crucial	The System provides the ability to crop images (for uniformity of formatting and presentation).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Master Location Index	Availability	Review Comments
Law Master Location Index					
LMLI	1	Crucial	The system supports a Master Location Index (MLI) which will integrate with CAD, providing links to prior activity and history at addresses that will provide alerts in the CAD System.	Select From Drop Down	
LMLI	2	Crucial	The MLI is accessible and integrated with all modules where location information is needed/referenced, including FRMS, JMS, and Mobile.	Select From Drop Down	
LMLI	3	Minimal	Ability to interface to alarm billing software.	Select From Drop Down	
LMLI	4	Crucial	Ability to see in one location all activities related to a specific address throughout the system. (e.g., any fire incidents, EMS incidents, investigations, permits, inspections, etc.)	Select From Drop Down	
LMLI	5	Crucial	Where multiple MLI specifications are described in this RFP (e.g., Jail, Fire, Law Enforcement), the system will provide a single Master Location file which encompasses the MLI specifications from each discipline.	Select From Drop Down	
LMLI	6	Crucial	The MLI shall be accessible from all modules where location information is needed/referenced.	Select From Drop Down	
LMLI	7	Minimal	The MLI is integrated with the Fire Inspections module and share data to minimize redundant entries.	Select From Drop Down	
LMLI	8	Minimal	The MLI index is integrated with the Hydrant module to show hydrants within 2000 feet of Building/Business.	Select From Drop Down	
LMLI	9	Minimal	The system is able to maintain building and occupancy information.	Select From Drop Down	
Building and occupancy information include the following:					
LMLI	10	Crucial	Address	Select From Drop Down	
LMLI	11	Minimal	Assessor parcel number (PIN)	Select From Drop Down	
LMLI	12	Crucial	Building name	Select From Drop Down	
LMLI	13	Crucial	Building number associated	Select From Drop Down	
LMLI	14	Crucial	Building/apartment/suite	Select From Drop Down	
LMLI	15	Minimal	Business fax number	Select From Drop Down	
LMLI	16	Crucial	Business name	Select From Drop Down	
LMLI	17	Crucial	Business phone number	Select From Drop Down	
LMLI	18	Crucial	Property Owner	Select From Drop Down	
LMLI	19	Crucial	Property Manager	Select From Drop Down	
LMLI	20	Minimal	Date of next inspection	Select From Drop Down	
LMLI	21	Minimal	Effective year built	Select From Drop Down	
LMLI	22	Minimal	Frequency of inspection	Select From Drop Down	
LMLI	23	Crucial	General property use (NFPA 901)	Select From Drop Down	
LMLI	24	Minimal	Hydrants	Select From Drop Down	
LMLI	25	Minimal	Occupancy classification Codes	Select From Drop Down	
LMLI	26	Minimal	Inspection district	Select From Drop Down	
LMLI	27	Minimal	Monitoring company	Select From Drop Down	
LMLI	28	Minimal	Monitoring company contact number	Select From Drop Down	
LMLI	29	Minimal	Number of required exits	Select From Drop Down	
LMLI	30	Minimal	Number of rooms/spaces	Select From Drop Down	
LMLI	31	Minimal	Number of stories	Select From Drop Down	
LMLI	32	Minimal	Occupancy number	Select From Drop Down	
LMLI	33	Crucial	Occupancy status (e.g. residential, vacant, demolished)	Select From Drop Down	
LMLI	34	Minimal	Occupant load based on use per applicable Code	Select From Drop Down	
LMLI	35	Minimal	Occupational license number (e.g. permit number)	Select From Drop Down	
LMLI	36	Crucial	Reporting area	Select From Drop Down	
LMLI	37	Crucial	Free text and/or user defined field(s)	Select From Drop Down	
LMLI	38	Crucial	Ability to attach any PC-based file to associated record	Select From Drop Down	
LMLI	39	Minimal	Square footage occupied	Select From Drop Down	
LMLI	40	Crucial	Unlimited user-defined building systems, components, and attributes.	Select From Drop Down	
LMLI	41	Minimal	Elevator information to include, but not limited to:	Select From Drop Down	
LMLI	42	Minimal	Key location information	Select From Drop Down	
LMLI	43	Minimal	Control room location	Select From Drop Down	
LMLI	44	Minimal	Make/Vendor	Select From Drop Down	
LMLI	45	Minimal	Maintenance provider	Select From Drop Down	

LMLI	46	Minimal	Stand Pipe, including the following attributes:	Select From Drop Down	
LMLI	47	Minimal	Wet or Dry	Select From Drop Down	
LMLI	48	Minimal	Location	Select From Drop Down	
LMLI	49	Minimal	FDC Connection Location	Select From Drop Down	
LMLI	50	Minimal	Date of test	Select From Drop Down	
LMLI	51	Crucial	Status of the business at this address	Select From Drop Down	
LMLI	52	Crucial	Target hazard flag	Select From Drop Down	
LMLI	53	Minimal	Time necessary to conduct inspection (minutes)	Select From Drop Down	
LMLI	54	Minimal	Total square footage	Select From Drop Down	
Water Flow, with the following attributes:					
LMLI	55	Minimal	Date of test	Select From Drop Down	
LMLI	56	Minimal	Diameter	Select From Drop Down	
LMLI	57	Minimal	Year building constructed	Select From Drop Down	
LMLI	58	Minimal	Year business began at this address	Select From Drop Down	
LMLI	59	Minimal	Date sprinkler last tested	Select From Drop Down	
LMLI	60	Minimal	Fire alarm installer (contractor)	Select From Drop Down	
LMLI	61	Minimal	Fire alarm system present	Select From Drop Down	
LMLI	62	Minimal	Location of fire alarm panel	Select From Drop Down	
LMLI	63	Minimal	Lock box location	Select From Drop Down	
LMLI	64	Minimal	Access Code (e.g. lock box code)	Select From Drop Down	
LMLI	65	Minimal	Protection system and type (multiple)	Select From Drop Down	
LMLI	66	Minimal	Sprinkler contractor name	Select From Drop Down	
LMLI	67	Minimal	Sprinkler contractor address	Select From Drop Down	
LMLI	68	Minimal	Sprinkler contractor phone number	Select From Drop Down	
LMLI	69	Minimal	Sprinkler contractor cell phone number	Select From Drop Down	
LMLI	70	Minimal	Sprinkler contractor fax number	Select From Drop Down	
LMLI	71	Minimal	Sprinkler plan code number	Select From Drop Down	
LMLI	72	Minimal	User defined fields	Select From Drop Down	
Alarm Company Information including:					
LMLI	73	Minimal	Alarm company	Select From Drop Down	
LMLI	74	Minimal	Telephone number	Select From Drop Down	
LMLI	75	Minimal	Account number	Select From Drop Down	
LMLI	76	Minimal	Reset Code	Select From Drop Down	
LMLI	77	Minimal	Construction type	Select From Drop Down	
LMLI	78	Minimal	Roof type	Select From Drop Down	
LMLI	79	Minimal	Floor type	Select From Drop Down	
LMLI	80	Minimal	Wall type	Select From Drop Down	
LMLI	81	Minimal	Number of floors above ground	Select From Drop Down	
LMLI	82	Minimal	Number of floors below ground	Select From Drop Down	
LMLI	83	Minimal	Fire Extinguishers, including the following information :	Select From Drop Down	
LMLI	84	Minimal	Number	Select From Drop Down	
LMLI	85	Minimal	Type	Select From Drop Down	
LMLI	86	Minimal	Hose lines stations available	Select From Drop Down	
LMLI	87	Minimal	The system is able to track multiple fire protection systems (e.g., Smoke removal systems, Smoke control systems, Fire Command rooms, suppression systems).	Select From Drop Down	
The ability to track multiple fire protection systems that may be present in any building/structure includes, but is not limited to:					
LMLI	88	Minimal	Pertinent systems information	Select From Drop Down	
LMLI	89	Minimal	Location at occupancy	Select From Drop Down	
LMLI	90	Minimal	Capability and/or capacity	Select From Drop Down	
LMLI	91	Minimal	Systems control contact information	Select From Drop Down	
LMLI	92	Minimal	User-defined fields	Select From Drop Down	
LMLI	93	Minimal	Narrative entry capability	Select From Drop Down	

LMLI	94	Minimal	The system is able to track Protection/Life Safety features associated with a business.	Select From Drop Down	
The following Protection/Life Safety features associated with a business will be tracked:					
LMLI	95	Minimal	Occupancy number	Select From Drop Down	
LMLI	96	Minimal	Business name	Select From Drop Down	
LMLI	97	Minimal	Address	Select From Drop Down	
LMLI	98	Minimal	Knox box (Padlock/electric switch)	Select From Drop Down	
LMLI	99	Minimal	Location of MEDCO Key	Select From Drop Down	
LMLI	100	Minimal	Method of access	Select From Drop Down	
LMLI	101	Minimal	Fire Department Control (FDC) panel location	Select From Drop Down	
LMLI	102	Minimal	Location of FDC for sprinkler systems (multiple)	Select From Drop Down	
LMLI	103	Minimal	Type of standpipe	Select From Drop Down	
LMLI	104	Minimal	Location of standpipe supply inlets (multiple)	Select From Drop Down	
LMLI	105	Minimal	Location of standpipe outlets (multiple)	Select From Drop Down	
LMLI	106	Minimal	PIV or OSY valves	Select From Drop Down	
LMLI	107	Minimal	Description of hazards	Select From Drop Down	
LMLI	108	Minimal	Outlet location	Select From Drop Down	
Utility Providers (water, electrical, gas):					
LMLI	109	Important	Type	Select From Drop Down	
LMLI	110	Important	Provider	Select From Drop Down	
LMLI	111	Important	24 x 7 Emergency Phone Number	Select From Drop Down	
Shut-off Locations, including the following information:					
LMLI	112	Minimal	Electrical	Select From Drop Down	
LMLI	113	Minimal	Gas	Select From Drop Down	
LMLI	114	Minimal	Water	Select From Drop Down	
LMLI	115	Minimal	Nitrous Oxide	Select From Drop Down	
LMLI	116	Minimal	Remarks	Select From Drop Down	
LMLI	117	Crucial	The system is able to maintain information on hazardous materials located at business locations.	Select From Drop Down	
The following information is tracked on hazardous materials located at business locations:					
LMLI	118	Minimal	Occupancy number	Select From Drop Down	
LMLI	119	Crucial	Business name	Select From Drop Down	
LMLI	120	Crucial	Reporting area	Select From Drop Down	
LMLI	121	Crucial	Full address	Select From Drop Down	
LMLI	122	Crucial	Business Site Plan (Y/N)	Select From Drop Down	
LMLI	123	Minimal	The system has the ability to apply a 704 placard to the record based on the chemical information attached to the location.	Select From Drop Down	
Chemical Information (multiple), with the following information:					
LMLI	124	Minimal	Chemical name	Select From Drop Down	
LMLI	125	Minimal	Chemical trade name (Synonym)	Select From Drop Down	
LMLI	126	Minimal	Chemical brand name (Synonym)	Select From Drop Down	
LMLI	127	Minimal	Hazardous Classification	Select From Drop Down	
LMLI	128	Minimal	Department of Transportation (DOT) number	Select From Drop Down	
LMLI	129	Minimal	Chemical Abstract Services (CAS) identification number	Select From Drop Down	
LMLI	130	Minimal	Toxicity code	Select From Drop Down	
LMLI	131	Minimal	Materials Safety Data Sheet reference number	Select From Drop Down	
LMLI	132	Important	Hazard classification code (DOT guide book)	Select From Drop Down	
LMLI	133	Minimal	Ambient State	Select From Drop Down	
LMLI	134	Minimal	Amount of stored chemical/maximum stored	Select From Drop Down	
LMLI	135	Minimal	Amount of stored chemical/average stored	Select From Drop Down	
LMLI	136	Minimal	Unit of measure	Select From Drop Down	
LMLI	137	Minimal	Location of the material stored on premise	Select From Drop Down	
LMLI	138	Minimal	Remarks	Select From Drop Down	
LMLI	139	Minimal	The system associates all occupancy records together for comprehensive review and reporting.	Select From Drop Down	
LMLI	140	Minimal	The system is able to embed MSDS with occupancy records.	Select From Drop Down	

LMLI	141	Minimal	The system is able to manage information about under and above ground storage tanks.	Select From Drop Down	
The following information is tracked about under and above ground storage tanks:					
LMLI	142	Minimal	Abandoned in place	Select From Drop Down	
LMLI	143	Minimal	Amount of inspection fee	Select From Drop Down	
LMLI	144	Minimal	Business name	Select From Drop Down	
LMLI	145	Minimal	Tank Owner	Select From Drop Down	
LMLI	146	Minimal	Owner Contact Information	Select From Drop Down	
LMLI	147	Minimal	Capacity of tank (gallons)	Select From Drop Down	
LMLI	148	Minimal	Construction of tank	Select From Drop Down	
LMLI	149	Minimal	Contents of tank	Select From Drop Down	
LMLI	150	Minimal	Date of installation	Select From Drop Down	
LMLI	151	Minimal	Date tank was filled	Select From Drop Down	
LMLI	152	Minimal	Date tank was removed	Select From Drop Down	
LMLI	153	Minimal	Initial inspection date	Select From Drop Down	
LMLI	154	Minimal	Last date of inspection	Select From Drop Down	
LMLI	155	Minimal	Location code	Select From Drop Down	
LMLI	156	Minimal	Manufacturer of tank	Select From Drop Down	
LMLI	157	Minimal	Model number of tank	Select From Drop Down	
LMLI	158	Minimal	Name of company that removed tank	Select From Drop Down	
LMLI	159	Minimal	Name of tank installer	Select From Drop Down	
LMLI	160	Minimal	Serial number of tank	Select From Drop Down	
LMLI	161	Minimal	UL Number	Select From Drop Down	
LMLI	162	Minimal	Tank type (under or above ground)	Select From Drop Down	
LMLI	163	Minimal	Monitoring device used	Select From Drop Down	
LMLI	164	Minimal	Pumped Device used	Select From Drop Down	
LMLI	165	Minimal	Type Pump	Select From Drop Down	
LMLI	166	Minimal	Vapor recovery system	Select From Drop Down	
LMLI	167	Minimal	Tank/Container number	Select From Drop Down	
LMLI	168	Minimal	GPS Coordinates for Tank location	Select From Drop Down	
LMLI	169	Minimal	USNG information related to Tank location	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Master Name Index	Availability	Review Comments
Law Master Name Index					
LMNI	1	Crucial	A Master Name Index (MNI) is provided.	Select From Drop Down	
LMNI	2	Crucial	All master name activity for a subject for all jurisdictions can be accessed via one record.	Select From Drop Down	
LMNI	3	Important	Master name records for the same subject are separated by jurisdiction.	Select From Drop Down	
LMNI	4	Crucial	Master name properties outlined above are an agency-level configuration option.	Select From Drop Down	
LMNI	5	Crucial	Any activity for a subject can be viewed from the subject activity records (i.e. a case record can be accessed from the case suspect activity record contained within the master name file).	Select From Drop Down	
LMNI	6	Crucial	The system is able to attach multiple supporting documents/files of various types (e.g., Word, Excel, JPG, MPG, WAV) to a master name record.	Select From Drop Down	
LMNI	7	Crucial	update any basic data fields and add or modify other information as necessary.	Select From Drop Down	
LMNI	8	Crucial	The MNI is accessible and integrated with all modules where name information is needed/referenced.	Select From Drop Down	
LMNI	9	Crucial	The system provides a process to merge/consolidate duplicate master name records.	Select From Drop Down	
LMNI	10	Crucial	The system will display cautions (e.g. warrants, career criminal) associated with any names when displaying the master name record.	Select From Drop Down	
LMNI	11	Crucial	The system allows for the tracking of business names (e.g. McDonalds), and associated business-related fields, to be entered within the MNI.	Select From Drop Down	
LMNI	12	Crucial	The MNI integrates with the MLI (Master Location Index).	Select From Drop Down	
LMNI	13	Crucial	The system provides field level auditing within a master name record.	Select From Drop Down	
LMNI	14	Crucial	The system shall display an image of the subject, if available, within all master name screens.	Select From Drop Down	
LMNI	15	Crucial	The system restricts access to social security number to authorized users.	Select From Drop Down	
LMNI	16	Crucial	The system shall provide the capability to track, chronologically, the changes to an individual's master name record.	Select From Drop Down	
The consolidation/merge process allows searching the master name index by any combination of the following demographic information:					
LMNI	17	Crucial	First Name	Select From Drop Down	
LMNI	18	Crucial	Middle Name	Select From Drop Down	
LMNI	19	Crucial	Last Name	Select From Drop Down	
LMNI	20	Crucial	Name Suffix	Select From Drop Down	
LMNI	21	Crucial	DOB	Select From Drop Down	
LMNI	22	Crucial	Social Security #	Select From Drop Down	
LMNI	23	Crucial	Phone Number	Select From Drop Down	
LMNI	24	Crucial	Address	Select From Drop Down	
LMNI	25	Crucial	Race	Select From Drop Down	
LMNI	26	Crucial	Ethnicity	Select From Drop Down	
LMNI	27	Crucial	Sex	Select From Drop Down	
LMNI	28	Crucial	Drivers License #	Select From Drop Down	
LMNI	29	Crucial	All activities related to the records being merged will also be consolidated in the same master name record.	Select From Drop Down	
LMNI	30	Crucial	Any record affected by a master name merge will be updated with the selected master name record.	Select From Drop Down	
LMNI	31	Crucial	Merged records will be listed in the chronological order. (see above)	Select From Drop Down	
LMNI	32	Crucial	The record being merged into the master record must be listed as an alias record.	Select From Drop Down	
The MNI is accessible and integrated with the following activities, at a minimum:					
LMNI	33	Crucial	Arrests	Select From Drop Down	
LMNI	34	Crucial	Accidents	Select From Drop Down	
LMNI	35	Crucial	Bookings	Select From Drop Down	
LMNI	36	Crucial	Case entry	Select From Drop Down	
LMNI	37	Crucial	Case management	Select From Drop Down	
LMNI	38	Crucial	Tickets and Citations	Select From Drop Down	
LMNI	39	Crucial	Warrants	Select From Drop Down	
LMNI	40	Crucial	Mug shots	Select From Drop Down	
LMNI	41	Crucial	Licenses/Permits	Select From Drop Down	
LMNI	42	Crucial	Gang Tracking	Select From Drop Down	
LMNI	43	Minimal	Narcotics Tracking	Select From Drop Down	
LMNI	44	Crucial	Field Reporting	Select From Drop Down	

LMNI	45	Crucial	Civil Process	Select From Drop Down	
LMNI	46	Crucial	Jail/Corrections Management	Select From Drop Down	
LMNI	47	Crucial	Field Interviews	Select From Drop Down	
LMNI	48	Crucial	Career Criminal	Select From Drop Down	
LMNI	49	Crucial	The MNI is accessible from CAD and integrated with names associated with CAD events (at agency discretion).	Select From Drop Down	
LMNI	50	Crucial	The system supports a MNI where any events in the system will associate with the master name.	Select From Drop Down	
LMNI	51	Crucial	An authorized user is able to expunge names and specific activity related to any individual.	Select From Drop Down	
LMNI	52	Crucial	An authorized user is able to expunge names and specific activity related to any record.	Select From Drop Down	
LMNI	53	Crucial	The system supports inquiry of the MNI which can use any and all fields of the MNI record.	Select From Drop Down	
LMNI	54	Crucial	The system supports inquiry of the MNI that will return both first name and commonly associated nicknames (e.g. Jonathan and John, Michael and Mike).	Select From Drop Down	
LMNI	55	Crucial	The system supports inquiry of the MNI which can use wild card substitution.	Select From Drop Down	
LMNI	56	Crucial	The system supports inquiry of the MNI which can use soundex name substitution.	Select From Drop Down	
Standard soundexing does not provide sufficient capabilities for matching <i>non-Anglo Saxon names</i> . The system provides a method for identifying possible name matches, including but not limited to:					
LMNI	57	Crucial	Hispanic surnames which may not follow traditional English structures.	Select From Drop Down	
LMNI	58	Crucial	Middle Eastern names which may not translate easily into European characters and spelling.	Select From Drop Down	
LMNI	59	Crucial	Asian names which may not follow traditional English structures for given names and surnames.	Select From Drop Down	
At a minimum, the system tracks the following data as a part of the MNI:					
LMNI	60	Crucial	First, middle and last names as individual fields	Select From Drop Down	
LMNI	61	Crucial	Social Security number (verified)	Select From Drop Down	
LMNI	62	Crucial	Date of Birth (verified)	Select From Drop Down	
LMNI	63	Crucial	Country of Birth	Select From Drop Down	
LMNI	64	Crucial	Driver's license number	Select From Drop Down	
LMNI	65	Minimal	FBI number	Select From Drop Down	
LMNI	66	Crucial	State ID (SID)	Select From Drop Down	
LMNI	67	Minimal	Local ID number	Select From Drop Down	
LMNI	68	Crucial	Race	Select From Drop Down	
LMNI	69	Crucial	Ethnicity	Select From Drop Down	
LMNI	70	Crucial	Sex	Select From Drop Down	
LMNI	71	Crucial	Height	Select From Drop Down	
LMNI	72	Crucial	Weight	Select From Drop Down	
LMNI	73	Crucial	Build	Select From Drop Down	
LMNI	74	Crucial	Hair color	Select From Drop Down	
LMNI	75	Crucial	Hair length	Select From Drop Down	
LMNI	76	Crucial	Hair style	Select From Drop Down	
LMNI	77	Crucial	Eye color	Select From Drop Down	
LMNI	78	Crucial	Complexion	Select From Drop Down	
LMNI	79	Crucial	Photo	Select From Drop Down	
LMNI	80	Crucial	Scar, Marks and Tattoos (unlimited)	Select From Drop Down	
LMNI	81	Crucial	Fingerprint data	Select From Drop Down	
LMNI	82	N/A	10 Print ID Number (Unique, System generated, Subject ID Number)	Select From Drop Down	
LMNI	83	Important	Known associates, linked back to MNI	Select From Drop Down	
LMNI	84	Crucial	Employer information	Select From Drop Down	
LMNI	85	Crucial	Emergency contact information	Select From Drop Down	
LMNI	86	Crucial	School information	Select From Drop Down	
LMNI	87	Crucial	Chronology of the changes to be tracked for an individual.	Select From Drop Down	
LMNI	88	Crucial	Use caution flag	Select From Drop Down	
LMNI	89	Crucial	Narrative (unlimited)	Select From Drop Down	
At a minimum, the system provides a mechanism to allow an unlimited number of versions of the following information to be tracked for each unique individual in the system:					
LMNI	90	Crucial	Aliases / nicknames, each of which may contain all the above-described identifying information.	Select From Drop Down	
LMNI	91	Crucial	Addresses, current and prior, with user-defined types, e.g. home, work.	Select From Drop Down	
LMNI	92	Crucial	Telephone numbers, current and prior, with user-defined types, e.g. home, work, cell, pager	Select From Drop Down	

LMNI	93	Crucial	E-mail addresses	Select From Drop Down	
LMNI	94	Crucial	Alias SSN	Select From Drop Down	
LMNI	95	Crucial	Identifying numbers, e.g., SID, FBI, DL	Select From Drop Down	
At a minimum, the system provides the following types to be associated with individuals:					
LMNI	96	Crucial	Victim	Select From Drop Down	
LMNI	97	Crucial	Witness	Select From Drop Down	
LMNI	98	Crucial	Suspect	Select From Drop Down	
LMNI	99	Crucial	Offender	Select From Drop Down	
LMNI	100	Minimal	Associate	Select From Drop Down	
LMNI	101	Crucial	Relative	Select From Drop Down	
LMNI	102	Crucial	Guardian	Select From Drop Down	
LMNI	103	Crucial	Parent	Select From Drop Down	
LMNI	104	Crucial	Reporting Party	Select From Drop Down	
LMNI	105	Crucial	Victim Offender	Select From Drop Down	
LMNI	106	Crucial	Law Enforcement Officer	Select From Drop Down	
LMNI	107	Crucial	Arrestee	Select From Drop Down	
LMNI	108	Crucial	Person of Interest	Select From Drop Down	
LMNI	109	Crucial	Questioned	Select From Drop Down	
LMNI	110	Crucial	Owner	Select From Drop Down	
LMNI	111	Crucial	Driver	Select From Drop Down	
LMNI	112	Crucial	Passenger	Select From Drop Down	
LMNI	113	Crucial	Pedestrian	Select From Drop Down	
LMNI	114	Crucial	Unattended Death	Select From Drop Down	
LMNI	115	Crucial	Other involved	Select From Drop Down	
LMNI	116	Crucial	The System has the ability to search the MNI by any field available in a MNI record.	Select From Drop Down	
LMNI	117	Crucial	Authorized users have the ability to see, in one location, all associations to a person throughout the system.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Master Vehicle Index	Availability	Review Comments
Law Master Vehicle Index					
LMVI	1	Crucial	A Master Vehicle Index (MVI) is provided.	Select From Drop Down	
LMVI	2	Crucial	Where available, the system allows the import of standardized code tables from external sources, e.g., NENA, FBI.	Select From Drop Down	
LMVI	3	Crucial	The system shall provide the capability to track, chronologically, the changes to an individual's master vehicle record.	Select From Drop Down	
At a minimum, the system provides the following data as a part of the MVI:					
LMVI	4	Crucial	VIN	Select From Drop Down	
LMVI	5	Crucial	Make	Select From Drop Down	
LMVI	6	Crucial	Model	Select From Drop Down	
LMVI	7	Crucial	Year	Select From Drop Down	
LMVI	8	Crucial	Type	Select From Drop Down	
LMVI	9	Crucial	Exterior Color (including top / bottom fields)	Select From Drop Down	
LMVI	10	Crucial	Interior Color (including top / bottom fields)	Select From Drop Down	
LMVI	11	Important	Rims	Select From Drop Down	
LMVI	12	Crucial	Tag	Select From Drop Down	
LMVI	13	Crucial	Tag state	Select From Drop Down	
LMVI	14	Crucial	State Permit Number	Select From Drop Down	
LMVI	15	Crucial	Decal number	Select From Drop Down	
LMVI	16	Crucial	Decal expiration	Select From Drop Down	
LMVI	17	Crucial	Owner (associated with an DMV/DOT record)	Select From Drop Down	
LMVI	18	Crucial	Owner address	Select From Drop Down	
LMVI	19	Crucial	Chronology of changes made to a vehicle record.	Select From Drop Down	
LMVI	20	Crucial	Free text	Select From Drop Down	
LMVI	21	Crucial	The system allows the attachment of standard PC files to any record (e.g., PDF, JPG, WAV)	Select From Drop Down	
LMVI	22	Crucial	The MVI is accessible and integrated with all modules where vehicle information is needed/referenced.	Select From Drop Down	
At a minimum, the MVI is integrated with the following activities:					
LMVI	23	Crucial	Accidents	Select From Drop Down	
LMVI	24	Crucial	BOLOs	Select From Drop Down	
LMVI	25	Crucial	Impounds	Select From Drop Down	
LMVI	26	Crucial	Property	Select From Drop Down	
LMVI	27	Crucial	Repossession	Select From Drop Down	
LMVI	28	Crucial	Warrants	Select From Drop Down	
LMVI	29	Crucial	Suspect vehicle (Incidents)	Select From Drop Down	
LMVI	30	Crucial	Suspect vehicle (Cases)	Select From Drop Down	
LMVI	31	Crucial	Tickets and Citations	Select From Drop Down	
LMVI	32	Crucial	Towing	Select From Drop Down	
LMVI	33	Crucial	The system supports inquiry of the MVI which can use any or all fields of the MVI record.	Select From Drop Down	
LMVI	34	Crucial	The system supports inquiry of the MVI which can use wild card substitution.	Select From Drop Down	
LMVI	35	Crucial	The system supports inquiry of the MVI which allows partial tag.	Select From Drop Down	
LMVI	36	Crucial	The system supports inquiry of the MVI which allows partial VIN.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Personnel and Training	Availability	Review Comments
Law Personnel and Training					
LPT	1	Minimal	The system has the ability to display, store and print a photograph of an employee within the personnel record.	Select From Drop Down	
LPT	2	Minimal	The system has the ability to capture an image with a digital camera for the purpose of storage with an employee record.	Select From Drop Down	
LPT	3	Minimal	The system has the ability to upload an image from a camera, computer disk or any TWAIN32-compliant imaging device.	Select From Drop Down	
LPT	4	Minimal	The system shall be capable of printing multiple types of ID cards using image files, and digital photos of the employee.	Select From Drop Down	
LPT	5	Minimal	The system can link a personnel record with a personnel record(s) associated with another ORI.	Select From Drop Down	
LPT	6	Minimal	The system supports Personnel and Training module access security at the user level.	Select From Drop Down	
LPT	7	Minimal	The system supports Personnel and Training module access security at the device level.	Select From Drop Down	
LPT	8	Minimal	The system supports Personnel and Training module access security at the function level.	Select From Drop Down	
LPT	9	Minimal	The system supports Personnel and Training module access security at the field level.	Select From Drop Down	
LPT	10	Minimal	The system has the ability to interface to Tele-Staff product.	Select From Drop Down	
LPT	11	Minimal	An authorized user is able to view and print list of upcoming, completed, or past due performance reviews for a specified period.	Select From Drop Down	
The system has the ability, at a minimum, to enter and maintain the following general personnel information on every employee:					
LPT	12	Minimal	Employee Full Name (Separate Name Fields)	Select From Drop Down	
LPT	13	Minimal	Employee Address	Select From Drop Down	
LPT	14	Minimal	Employee Badge and/or ID Number	Select From Drop Down	
LPT	15	Minimal	Jurisdiction	Select From Drop Down	
LPT	16	Minimal	Social Security Number	Select From Drop Down	
LPT	17	Minimal	Home Phone Number	Select From Drop Down	
LPT	18	Minimal	Cell Phone Number	Select From Drop Down	
LPT	19	Minimal	E-mail addresses	Select From Drop Down	
LPT	20	Minimal	Department Phone Number and Extension	Select From Drop Down	
LPT	21	Minimal	Date of Birth	Select From Drop Down	
LPT	22	Minimal	Place of Birth	Select From Drop Down	
LPT	23	Minimal	Citizenship	Select From Drop Down	
LPT	24	Minimal	Current Rank	Select From Drop Down	
LPT	25	Minimal	Rank History	Select From Drop Down	
LPT	26	Minimal	Hire Date	Select From Drop Down	
LPT	27	Minimal	Termination Date	Select From Drop Down	
LPT	28	Minimal	Education, including Degrees, Certifications	Select From Drop Down	
LPT	29	Minimal	Payroll information	Select From Drop Down	
LPT	30	Minimal	Special Skills	Select From Drop Down	
LPT	31	Minimal	Medical Information	Select From Drop Down	
LPT	32	Minimal	Department Injuries	Select From Drop Down	
LPT	33	Minimal	Blood Type	Select From Drop Down	
LPT	34	Minimal	Emergency Notification Information	Select From Drop Down	
LPT	35	Minimal	Employee Status or Promotions	Select From Drop Down	
LPT	36	Minimal	Reprimands	Select From Drop Down	
LPT	37	Minimal	Commendations	Select From Drop Down	
LPT	38	Minimal	Spouse's Name	Select From Drop Down	
LPT	39	Minimal	Driver's License Number	Select From Drop Down	
LPT	40	Minimal	Employee Demographic Information	Select From Drop Down	
LPT	41	Minimal	Disciplinary Actions	Select From Drop Down	
LPT	42	Minimal	Contact Information	Select From Drop Down	
LPT	43	Minimal	The system has the ability to enter and maintain information about an employee's current assignment.	Select From Drop Down	
LPT	44	Minimal	The system has the ability to enter and maintain history of an employee's assignments.	Select From Drop Down	
The system provides the ability to export data contained in the personnel file to one of the following supported formats:					
LPT	45	Important	Excel	Select From Drop Down	

LPT	46	Important	XML	Select From Drop Down	
LPT	47	Important	CSV	Select From Drop Down	
LPT	48	Important	Text	Select From Drop Down	
The system has the ability to track information about the equipment issued to each employee, including the following:					
LPT	49	Important	Item Type	Select From Drop Down	
LPT	50	Important	Quantity	Select From Drop Down	
LPT	51	Important	Inventory Number	Select From Drop Down	
LPT	52	Important	Date Issued	Select From Drop Down	
LPT	53	Important	Condition of Item	Select From Drop Down	
LPT	54	Important	Returned Date	Select From Drop Down	
LPT	55	Important	Condition Returned	Select From Drop Down	
LPT	56	Important	Ability to capture electronic signatures.	Select From Drop Down	
The system has the ability to enter and maintain information about an employee's education and training, including, but not limited to, the following:					
LPT	57	Minimal	Courses (e.g., Firearms Training, Hazmat Technician Training)	Select From Drop Down	
LPT	58	Minimal	Programs	Select From Drop Down	
LPT	59	Minimal	Certifications	Select From Drop Down	
LPT	60	Minimal	Automatically Re-Schedules Re-Certification Classes	Select From Drop Down	
LPT	61	Minimal	Basic Academy Training	Select From Drop Down	
LPT	62	Minimal	Military Training	Select From Drop Down	
LPT	63	Minimal	College Classes	Select From Drop Down	
The system maintains the following training related data elements:					
LPT	64	Minimal	Employee ID Number	Select From Drop Down	
LPT	65	Minimal	Training Course Title	Select From Drop Down	
LPT	66	Minimal	Training Location	Select From Drop Down	
LPT	67	Minimal	Re-certification Date	Select From Drop Down	
LPT	68	Minimal	Length of the Course	Select From Drop Down	
LPT	69	Minimal	Course Completion Date	Select From Drop Down	
LPT	70	Minimal	Course Comments	Select From Drop Down	
LPT	71	Minimal	Course Expenses	Select From Drop Down	
LPT	72	Minimal	College Credit Hours	Select From Drop Down	
Ability to enter and maintain information about any special skills an employee may have, including, but not limited to:					
LPT	73	Minimal	Foreign Language	Select From Drop Down	
LPT	74	Minimal	Public Relations Training	Select From Drop Down	
LPT	75	Minimal	Bomb Disposal Training	Select From Drop Down	
LPT	76	Minimal	First Aid Training	Select From Drop Down	
LPT	77	Minimal	SWAT Training	Select From Drop Down	
LPT	78	Minimal	Breathalyzer Training	Select From Drop Down	
LPT	79	Minimal	Other Agency-defined skills	Select From Drop Down	
LPT	80	Minimal	The system provides the ability to perform monthly scheduling of employees for a minimum of 6 months.	Select From Drop Down	
LPT	81	Minimal	The system provides the ability to perform weekly scheduling of employees for a minimum of 6 months.	Select From Drop Down	
LPT	82	Minimal	The system provides the ability to schedule training by individual or group	Select From Drop Down	
LPT	83	Minimal	The system provides the ability to print a summary report detailing all employees and all training conducted within a specified date range.	Select From Drop Down	
LPT	84	Minimal	The system provides the ability to print a summary report of all training received by an employee during his/her course of employment.	Select From Drop Down	
LPT	85	Minimal	The system provides the ability to print a detailed employee report with all fields of data in the personnel record.	Select From Drop Down	
LPT	86	Minimal	The system provides the ability to print a summary department personnel listing sorted by Employee Name.	Select From Drop Down	
LPT	87	Minimal	The system provides the ability to print a detailed department personnel listing sorted by Employee Name.	Select From Drop Down	
Training					
LPT	88	Minimal	The system has the ability to create and maintain records on all the training courses for which personnel can register.	Select From Drop Down	
LPT	89	Minimal	The system displays and prints a summary report of individual instructor hours by class, for a user-defined date range.	Select From Drop Down	
LPT	90	Minimal	The system displays and prints a summary report of individual instructor hours by class type, for a user-defined date range.	Select From Drop Down	
LPT	91	Minimal	The system displays and prints the personnel that are currently scheduled for classes.	Select From Drop Down	
LPT	92	Minimal	The system displays and prints the personnel that have completed the selected training.	Select From Drop Down	

LPT	93	Minimal	The system will have the ability to display and print class rosters.	Select From Drop Down	
Ability to display and print class roster information including:					
LPT	94	Minimal	Date for each class/program	Select From Drop Down	
LPT	95	Minimal	List of all participants, station/shift	Select From Drop Down	
LPT	96	Minimal	Grade information	Select From Drop Down	
LPT	97	Minimal	Instructor name	Select From Drop Down	
Ability to print and display rosters for:					
LPT	98	Minimal	Certified classes	Select From Drop Down	
LPT	99	Minimal	College unit classes for credit	Select From Drop Down	
LPT	100	Minimal	Gun certification	Select From Drop Down	
LPT	101	Minimal	SWAT certification	Select From Drop Down	
LPT	102	Minimal	State or national academy classes	Select From Drop Down	
LPT	103	Minimal	Seminars	Select From Drop Down	
LPT	104	Minimal	FBI certification	Select From Drop Down	
LPT	105	Minimal	The system will have the ability to print a summary of training.	Select From Drop Down	
LPT	106	Minimal	The system automatically updates individual training record based on recorded course results.	Select From Drop Down	
LPT	107	Minimal	The system alerts supervisors of training deficiencies (e.g. failed or missed class).	Select From Drop Down	
LPT	108	Minimal	An authorized user can manually add previously attended training courses.	Select From Drop Down	
LPT	109	Minimal	An authorized user can manually add previously attained certifications.	Select From Drop Down	
LPT	110	Minimal	An authorized user can manually add previously attained qualifications.	Select From Drop Down	
LPT	111	Minimal	The system links the course / certification / program information and each individual personnel / training record.	Select From Drop Down	
The system has the ability to enter and maintain the following basic information for each course:					
LPT	112	Minimal	Course Title	Select From Drop Down	
LPT	113	Minimal	Category	Select From Drop Down	
LPT	114	Minimal	Keyword	Select From Drop Down	
LPT	115	Minimal	Description	Select From Drop Down	
LPT	116	Minimal	Active/Inactive	Select From Drop Down	
LPT	117	Minimal	Instructor	Select From Drop Down	
LPT	118	Minimal	Certification achieved	Select From Drop Down	
LPT	119	Minimal	Recertification Period	Select From Drop Down	
LPT	120	Minimal	Recertification Units (e.g. Mandatory In-service Retraining)	Select From Drop Down	
LPT	121	Minimal	Equivalent Courses	Select From Drop Down	
The system has the ability to enter and maintain course information regarding hours and default provider, including the following:					
LPT	122	Minimal	Duration	Select From Drop Down	
LPT	123	Minimal	Units	Select From Drop Down	
LPT	124	Minimal	Number of Days	Select From Drop Down	
LPT	125	Minimal	Credit Hours	Select From Drop Down	
LPT	126	Minimal	Other	Select From Drop Down	
LPT	127	Minimal	Default Provider Name, Address and Phone	Select From Drop Down	
The system has the ability to enter and maintain course information regarding default costs, including the following detail:					
LPT	128	Minimal	Expense Type	Select From Drop Down	
LPT	129	Minimal	Amount	Select From Drop Down	
LPT	130	Minimal	General Ledger Account	Select From Drop Down	
LPT	131	Minimal	Percentage	Select From Drop Down	
The system has the ability to view course history and the scheduling of a given course, including the following information:					
LPT	132	Minimal	Course Title	Select From Drop Down	
LPT	133	Minimal	Category	Select From Drop Down	
LPT	134	Minimal	Start Date/Time	Select From Drop Down	
LPT	135	Minimal	End Date/Time	Select From Drop Down	
LPT	136	Minimal	Provider	Select From Drop Down	
LPT	137	Minimal	Address	Select From Drop Down	
LPT	138	Minimal	Location	Select From Drop Down	

LPT	139	Minimal	Phone Number	Select From Drop Down	
LPT	140	Minimal	The system has the ability to create and maintain course objectives.	Select From Drop Down	
LPT	141	Minimal	The system has the ability to attach multiple supporting documents of various types to each course record.	Select From Drop Down	
The system has the ability to search for existing course records based on the following user-defined search criteria:					
LPT	142	Minimal	State Agency ID	Select From Drop Down	
LPT	143	Minimal	Course Code	Select From Drop Down	
LPT	144	Minimal	Title	Select From Drop Down	
LPT	145	Minimal	Category	Select From Drop Down	
LPT	146	Minimal	Keyword	Select From Drop Down	
LPT	147	Minimal	Active/Inactive/All	Select From Drop Down	
LPT	148	Minimal	Program	Select From Drop Down	
LPT	149	Minimal	The system has the ability to create, maintain and track scheduled course records, i.e., schedules for individual courses.	Select From Drop Down	
The system has the ability to enter and maintain the following basic information for each scheduled course record:					
LPT	150	Minimal	Start Date/Time	Select From Drop Down	
LPT	151	Minimal	End Date/Time	Select From Drop Down	
LPT	152	Minimal	Provider	Select From Drop Down	
LPT	153	Minimal	Course Required/Not Required	Select From Drop Down	
LPT	154	Minimal	Course	Select From Drop Down	
LPT	155	Minimal	Course Location	Select From Drop Down	
LPT	156	Minimal	Address	Select From Drop Down	
LPT	157	Minimal	Phone Number	Select From Drop Down	
LPT	158	Minimal	Activity Code	Select From Drop Down	
LPT	159	Minimal	Days of the Week	Select From Drop Down	
LPT	160	Minimal	Class Format	Select From Drop Down	
LPT	161	Minimal	Training Type	Select From Drop Down	
LPT	162	Minimal	Level of Training	Select From Drop Down	
LPT	163	Minimal	Remarks (free-form narrative)	Select From Drop Down	
The system has the ability to enter and maintain the following cost related information for each scheduled course record:					
LPT	164	Minimal	Expense Type	Select From Drop Down	
LPT	165	Minimal	Amount	Select From Drop Down	
LPT	166	Minimal	General Ledger Account	Select From Drop Down	
LPT	167	Minimal	Percentage	Select From Drop Down	
LPT	168	Minimal	The system has the ability to indicate all subjects associated with the scheduled course, including instructor and attendees.	Select From Drop Down	
The system provides the ability to select scheduled course attendees by entering any of the following:					
LPT	169	Minimal	Employee ID	Select From Drop Down	
LPT	170	Minimal	individual personnel subjects	Select From Drop Down	
LPT	171	Minimal	linking to master name files	Select From Drop Down	
LPT	172	Minimal	entering names in free-form narrative	Select From Drop Down	
LPT	173	Minimal	group, e.g., station, shift, unit, employment classification, certification level.	Select From Drop Down	
LPT	174	Minimal	Individuals from group lists can be selected for inclusion or exclusion.	Select From Drop Down	
LPT	175	Minimal	The system provides the ability to enter and maintain information about the registered attendees' course results (grade/score).	Select From Drop Down	
LPT	176	Minimal	The system provides the ability to see at-a-glance all of the objectives associated with a current scheduled course.	Select From Drop Down	
LPT	177	Minimal	The system provides the ability to track which objectives have been completed by which attendees.	Select From Drop Down	
LPT	178	Minimal	The system has the ability to attach multiple supporting documents of mixed types to each scheduled course record.	Select From Drop Down	
The system searches for existing scheduled course records based on the following user-defined search criteria:					
LPT	179	Minimal	Employee ID	Select From Drop Down	
LPT	180	Minimal	Course Code	Select From Drop Down	
LPT	181	Minimal	Course Number	Select From Drop Down	
LPT	182	Minimal	Provider	Select From Drop Down	
LPT	183	Minimal	Location	Select From Drop Down	
LPT	184	Minimal	Instructor	Select From Drop Down	
LPT	185	Minimal	Program	Select From Drop Down	

LPT	186	Minimal	Course Start Date/Time Range	Select From Drop Down	
LPT	187	Minimal	The system has the ability to create, maintain and track training program records.	Select From Drop Down	
LPT	188	Minimal	The system can associate multiple required courses with a training program or certification program.	Select From Drop Down	
LPT	189	Minimal	The system can perform a mass enrollment where multiple personnel can be assigned to a single class.	Select From Drop Down	
LPT	190	Minimal	The system can perform a mass enrollment where a group can be assigned to a single class.	Select From Drop Down	
LPT	191	Minimal	The system can print class rosters in a format determined by the agency.	Select From Drop Down	
LPT	192	Minimal	The system can print a certification program status report in a format determined by the agency.	Select From Drop Down	
LPT	193	Minimal	The system can print personnel recertification status reports in a format determined by the agency.	Select From Drop Down	
LPT	194	Minimal	The system will send automatic alerts/reports on pending certification expirations via e-mail.	Select From Drop Down	
LPT	195	Minimal	The system can print ad hoc reports as determined by the agency.	Select From Drop Down	
LPT	196	Minimal	The system shall provide an automatic message to an applicant notifying acceptance or rejection into a class.	Select From Drop Down	
LPT	197	Minimal	The system shall provide for an electronic web based class registration process for each employee, including sign off information by their supervisor.	Select From Drop Down	
LPT	198	Minimal	The system allows for training requests to be submitted via mobile and uploaded to personnel record upon approval of supervisor.	Select From Drop Down	
LPT	199	Minimal	The system integrates with commonly available calendar applications (e.g. Microsoft Outlook).	Select From Drop Down	
The system provides the ability to export data contained in the training file to one of the following supported formats:					
LPT	200	Important	Excel	Select From Drop Down	
LPT	201	Important	XML	Select From Drop Down	
LPT	202	Important	CSV	Select From Drop Down	
LPT	203	Important	Text	Select From Drop Down	
The system is able to generate reports including, at a minimum, the following schedule-related data:					
LPT	204	Important	Days worked	Select From Drop Down	
LPT	205	Important	Hours worked	Select From Drop Down	
LPT	206	Important	Vacation requests	Select From Drop Down	
LPT	207	Important	Swap days / Hours	Select From Drop Down	
LPT	208	Important	Sub-hours / days	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Property Processing	Availability	Review Comments
Law Property Processing					
LProp	1	Crucial	The Property Processing module is associated with all other modules of the system involving the reporting, custody and analysis of property.	Select From Drop Down	
LProp	2	Crucial	The system allows for property tag numbers to be an auto-incremented number generated by the system.	Select From Drop Down	
LProp	3	Crucial	The ability to have the property tag number auto increment or be entered manually is agency-specific.	Select From Drop Down	
LProp	4	Crucial	The system allows for agency defined tag number format (e.g. 123, 1A, 2A, case number-1, case number-2).	Select From Drop Down	
LProp	5	Crucial	The systems provides a method to re-number property item numbers related to case property tracking, when property submitted with duplicate item numbers (e.g. multiple officers submitting property on the same case, may both report a case property item 1).	Select From Drop Down	
LProp	6	Crucial	All transactions should have audit records as outlined under the CAD main systems tab.	Select From Drop Down	
LProp	7	Crucial	The system provides a method to notify Property Technicians when the status of a case with property has been changed (e.g. e-mail when case status is changed to closed).	Select From Drop Down	
LProp	8	Crucial	Ability to capture electronic signatures.	Select From Drop Down	
The system is able to enter and maintain the following property data:					
LProp	9	Crucial	Item Number	Select From Drop Down	
LProp	10	Crucial	Piece Number	Select From Drop Down	
LProp	11	Crucial	Serial Number	Select From Drop Down	
LProp	12	Crucial	Associated case number	Select From Drop Down	
LProp	13	Crucial	Officer of initial custody	Select From Drop Down	
LProp	14	Crucial	Property Code (e.g., stolen, pawned, evidence)	Select From Drop Down	
LProp	15	Crucial	Property Tag Number	Select From Drop Down	
LProp	16	Crucial	Owner Applied Number	Select From Drop Down	
LProp	17	Crucial	Storage Location	Select From Drop Down	
LProp	18	Crucial	Quantity	Select From Drop Down	
LProp	19	Crucial	Value – to second decimal place (\$0.01)	Select From Drop Down	
LProp	20	Crucial	Property Owner	Select From Drop Down	
LProp	21	Crucial	Date Property Received	Select From Drop Down	
LProp	22	Crucial	Item Category (guns, tools, vehicles, bicycles)	Select From Drop Down	
LProp	23	Crucial	Lab Report Cross-Reference	Select From Drop Down	
LProp	24	Crucial	Date of Disposal/Release	Select From Drop Down	
LProp	25	Crucial	Employee Authorizing Release	Select From Drop Down	
LProp	26	Crucial	Date Scheduled for Disposal	Select From Drop Down	
LProp	27	Crucial	Item Class (NIBRS)	Select From Drop Down	
LProp	28	Crucial	Free-form Descriptions	Select From Drop Down	
LProp	29	Crucial	Color	Select From Drop Down	
LProp	30	Crucial	Recovered for other Jurisdiction Flag	Select From Drop Down	
LProp	31	Crucial	Free text	Select From Drop Down	
The system is able to enter and maintain the following additional elements for firearms:					
LProp	32	Crucial	Gun Type	Select From Drop Down	
LProp	33	Crucial	Serial Number	Select From Drop Down	
LProp	34	Crucial	Action (automatic, bolt action, carbine, pump)	Select From Drop Down	
LProp	35	Crucial	Caliber	Select From Drop Down	
LProp	36	Crucial	Shot Capacity	Select From Drop Down	
LProp	37	Crucial	Barrel Length	Select From Drop Down	
LProp	38	Crucial	Finish	Select From Drop Down	
LProp	39	Crucial	Make/Model	Select From Drop Down	
LProp	40	Crucial	Type of Firearm	Select From Drop Down	
LProp	41	Crucial	Condition	Select From Drop Down	
LProp	42	Crucial	Year Made	Select From Drop Down	
LProp	43	Crucial	Free Text	Select From Drop Down	
The system is able to enter and maintain the following additional elements for boats:					

LProp	44	Crucial	Boat Name	Select From Drop Down	
LProp	45	Crucial	Hull Shape	Select From Drop Down	
LProp	46	Crucial	Hull Material	Select From Drop Down	
LProp	47	Crucial	Propulsion	Select From Drop Down	
LProp	48	Crucial	Boat Length	Select From Drop Down	
LProp	49	Crucial	Free Text	Select From Drop Down	
The system is able to enter and maintain the following additional elements for vehicles:					
LProp	50	Crucial	Vehicle Type	Select From Drop Down	
LProp	51	Crucial	Color (top, bottom, interior)	Select From Drop Down	
LProp	52	Crucial	Vehicle Year	Select From Drop Down	
LProp	53	Crucial	Vehicle Make	Select From Drop Down	
LProp	54	Crucial	Model	Select From Drop Down	
LProp	55	Crucial	License Plate/VIN	Select From Drop Down	
LProp	56	Crucial	License Plate State	Select From Drop Down	
LProp	57	Crucial	Plate Year	Select From Drop Down	
LProp	58	Crucial	Free Text	Select From Drop Down	
The system is able to enter and maintain the following information for bicycles:					
LProp	59	Crucial	Bicycle Make	Select From Drop Down	
LProp	60	Crucial	Model (boys, girls, tandem)	Select From Drop Down	
LProp	61	Crucial	Serial Number	Select From Drop Down	
LProp	62	Crucial	Wheel Size	Select From Drop Down	
LProp	63	Crucial	Speed	Select From Drop Down	
LProp	64	Crucial	Color	Select From Drop Down	
LProp	65	Crucial	Free Text	Select From Drop Down	
LProp	66	Crucial	The system can tie a property item to a case.	Select From Drop Down	
The system is able to enter and maintain the following information for bank cards:					
LProp	67	Crucial	Banking/Institution that issued the card	Select From Drop Down	
LProp	68	Crucial	Account number	Select From Drop Down	
LProp	69	Crucial	Owner of the bank card	Select From Drop Down	
LProp	70	Crucial	Expiration of the bank card	Select From Drop Down	
LProp	71	Crucial	Disposition of the bank card (e.g. lost, stolen, etc.)	Select From Drop Down	
LProp	72	Crucial	Free Text	Select From Drop Down	
Law Property Room					
LProp	73	Important	The property room module will interface to bar coding (see bar code interface).	Select From Drop Down	
LProp	74	Important	The system tracks items from reception to disposal.	Select From Drop Down	
LProp	75	Important	The system maintains complete evidence tracking (chain of custody) audit trail of property until final disposition of the item.	Select From Drop Down	
LProp	76	Important	The system supports creation of multiple property rooms.	Select From Drop Down	
LProp	77	Important	The system property room capabilities allow agency to define a minimum of four (4) levels of location definitions (i.e. Room 1, row 2, shelf 1, bin 5).	Select From Drop Down	
LProp	78	Important	The system property room capabilities allow agency to define up to ten (10) levels of location definitions (i.e. Room 1, row 2, shelf 1, bin 5) to accommodate future growth and expansion.	Select From Drop Down	
LProp	79	Important	Defined property locations become table driven (or drop down) values that are co-dependent of each other (i.e. When Room 1 is selected, second choice is only those rows that are defined for Room 1).	Select From Drop Down	
LProp	80	Important	The system supports the creation of multiple property rooms for multiple jurisdictions.	Select From Drop Down	
LProp	81	Important	Property room/storage related information is kept separate from case property data (i.e. property-related UCR or IBR data).	Select From Drop Down	
Additional chain of custody information will be maintained for each property item each time the item is moved or changes custody:					
LProp	82	Important	Current officer responsible for custody	Select From Drop Down	
LProp	83	Important	Property location	Select From Drop Down	
LProp	84	Important	Date / time of custody record update	Select From Drop Down	
LProp	85	Important	Officer turning over custody	Select From Drop Down	
LProp	86	Important	The system maintains details of all evidence retained in the property room for an indefinite amount of time.	Select From Drop Down	
LProp	87	Important	The system maintains a disposition status for all evidence items after each item has been released.	Select From Drop Down	
LProp	88	Important	The system maintains lab reports on fingerprint tests.	Select From Drop Down	
LProp	89	Important	An operator can enter and maintain information about the individual or organization to which the property was released.	Select From Drop Down	

LProp	90	Crucial	An operator can print an evidence inventory report by case number.	Select From Drop Down	
LProp	91	Crucial	An operator can print a property disposition report for all disposed items.	Select From Drop Down	
LProp	92	Important	An operator can generate a report of property scheduled to be disposed.	Select From Drop Down	
LProp	93	Important	An operator can print a property purge reminder list of items to be released within a user-selected date range.	Select From Drop Down	
LProp	94	Minimal	An operator can print a separate report of all pawned item transactions within a specified date range.	Select From Drop Down	
LProp	95	Crucial	An operator can print a report displaying all items of property/evidence pertaining to a single report.	Select From Drop Down	
LProp	96	Crucial	The system restricts inquiry access to property/evidence records to authorized users.	Select From Drop Down	
LProp	97	Crucial	At the time of entry, the system compares property records with previously entered property records (i.e., pawned, impounded, stolen, etc.).	Select From Drop Down	
The system allows users to search for property based on the following search criteria:					
LProp	98	Crucial	Serial Number	Select From Drop Down	
LProp	99	Crucial	Owner's Name	Select From Drop Down	
LProp	100	Crucial	Property Tag Number	Select From Drop Down	
LProp	101	Crucial	Case Number	Select From Drop Down	
LProp	102	Crucial	Owner Applied Number	Select From Drop Down	
LProp	103	Crucial	Make/Brand Name	Select From Drop Down	
LProp	104	Crucial	Property Type/Kind	Select From Drop Down	
LProp	105	Crucial	UCR/IBR Property Class	Select From Drop Down	
LProp	106	Crucial	Vehicle Identification Number	Select From Drop Down	
LProp	107	Crucial	Wild Card searches on any searchable field	Select From Drop Down	
LProp	108	Crucial	Key Word searches on any searchable field	Select From Drop Down	
An operator can print barcodes for the following:					
LProp	109	Important	ORI	Select From Drop Down	
LProp	110	Important	Officer	Select From Drop Down	
LProp	111	Important	Disposition	Select From Drop Down	
LProp	112	Important	Receiving and Release Status	Select From Drop Down	
LProp	113	Important	Locations	Select From Drop Down	
LProp	114	Crucial	An operator can print location vouchers by specific location or range.	Select From Drop Down	
LProp	115	Crucial	An authorized user can set agency-defined voucher height, width and font size.	Select From Drop Down	
LProp	116	Crucial	The system can print vouchers individually.	Select From Drop Down	
LProp	117	Important	The system can automatically generate property tag numbers.	Select From Drop Down	
LProp	118	Important	The system can automatically enter a transaction when a tag is scanned.	Select From Drop Down	
Evidence Lockers					
LProp	119	Crucial	The system shall have the ability for authorized users to enter property items into the system when they deliver those items to evidence lockers at various locations/substations.	Select From Drop Down	
LProp	120	Crucial	The system should generate receipts for property entered at evidence locker locations.	Select From Drop Down	
LProp	121	Crucial	The system should allow property room personnel to query what lockers/stations have property logged in for pick up from main RMS application (to allow property personnel to know what stations they need to go to for property/evidence pick up).	Select From Drop Down	
LProp	122	Important	The system provides the ability to apply bar codes to the property prior to it being placed in the evidence locker location.	Select From Drop Down	
LProp	123	Crucial	The system provides the ability to print user defined labels to attach to property prior to it being placed in the evidence locker location.	Select From Drop Down	
Lab Tracking					
The ability to track lab information on evidence submitted to labs, to include:					
LProp	124	Important	Chain of custody	Select From Drop Down	
LProp	125	Important	Lab name	Select From Drop Down	
LProp	126	Important	Lab Number (Customer assigned number)	Select From Drop Down	
LProp	127	Important	Date sent	Select From Drop Down	
LProp	128	Important	Date returned	Select From Drop Down	
LProp	129	Important	Results	Select From Drop Down	
LProp	130	Important	Status	Select From Drop Down	
LProp	131	Important	Status date	Select From Drop Down	
LProp	132	Crucial	Each property item can have attachments such as Word documents, images, scanned documents, PDF's etc.	Select From Drop Down	
LProp	133	Crucial	electronic scales to determine and record weights and measures associated with property and evidence.	Select From Drop Down	
LProp	134	Crucial	The property module can create and generate reports via ad-hoc reporting capabilities (user-defined reports).	Select From Drop Down	
LProp	135	Crucial	The system can generate property by location reports.	Select From Drop Down	

LProp	136	Crucial	The system can generate property by type reports.	Select From Drop Down	
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Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Tickets and Citations	Availability	Review Comments
Law Tickets and Citations					
LTicCit	1	Crucial	The system interfaces with electronic citations (mobile) software.	Select From Drop Down	
LTicCit	2	Crucial	The system shall be capable of accepting a download file of citations from the State Citation database.	Select From Drop Down	
All information pertaining to traffic tickets and citations can be entered and maintained, including:					
LTicCit	3	Crucial	Ticket Book Distribution, by ticket number range	Select From Drop Down	
LTicCit	4	Crucial	Statistical Information by Department	Select From Drop Down	
LTicCit	5	Crucial	Statistical Information by Officer	Select From Drop Down	
LTicCit	6	Crucial	Ticket Deletions	Select From Drop Down	
LTicCit	7	Crucial	Status Changes	Select From Drop Down	
A history on each traffic ticket and citation can be produced, including (but not limited to) the following information:					
LTicCit	8	Crucial	Violator name (Separate Name Fields)	Select From Drop Down	
LTicCit	9	Crucial	Violator address	Select From Drop Down	
LTicCit	10	Crucial	Violator DOB	Select From Drop Down	
LTicCit	11	Crucial	Violator DL number	Select From Drop Down	
LTicCit	12	Crucial	Violator telephone number	Select From Drop Down	
LTicCit	13	Crucial	Violation code, can be multiple violations	Select From Drop Down	
LTicCit	14	Crucial	Statute/Ticket type for each violation	Select From Drop Down	
LTicCit	15	Crucial	Violation location	Select From Drop Down	
LTicCit	16	Crucial	Vehicle license plate number	Select From Drop Down	
LTicCit	17	Crucial	Vehicle owner name	Select From Drop Down	
LTicCit	18	Crucial	Owner personal information	Select From Drop Down	
LTicCit	19	Crucial	Vehicle make and model	Select From Drop Down	
LTicCit	20	Crucial	VIN	Select From Drop Down	
LTicCit	21	Crucial	Vehicle color	Select From Drop Down	
LTicCit	22	Crucial	Date/Time stamped	Select From Drop Down	
LTicCit	23	Crucial	Ticket number	Select From Drop Down	
LTicCit	24	Crucial	Weather and Traffic Conditions	Select From Drop Down	
LTicCit	25	Crucial	Court and Disposition Data	Select From Drop Down	
LTicCit	26	Crucial	Fines and fees	Select From Drop Down	
LTicCit	27	Crucial	Fines and fees payment tracking	Select From Drop Down	
LTicCit	28	Crucial	Authorized personnel have the ability to void / delete tickets.	Select From Drop Down	
LTicCit	29	Crucial	The system supports storing multiple violations under a single ticket number.	Select From Drop Down	
LTicCit	30	Crucial	The system has the ability to search and report ticket / citation information.	Select From Drop Down	
The system has the ability to search and report ticket / citation information using the following:					
LTicCit	31	Crucial	violator name	Select From Drop Down	
LTicCit	32	Crucial	location	Select From Drop Down	
LTicCit	33	Crucial	geographic area	Select From Drop Down	
LTicCit	34	Crucial	jurisdiction / department	Select From Drop Down	
LTicCit	35	Crucial	officer ID	Select From Drop Down	
LTicCit	36	Crucial	officer name	Select From Drop Down	
LTicCit	37	Crucial	ticket type	Select From Drop Down	
LTicCit	38	Crucial	ticket book distribution	Select From Drop Down	
LTicCit	39	Crucial	The system is able to generate failure to pay notices in a time frame determined by the agency.	Select From Drop Down	
LTicCit	40	Crucial	The system is able to generate failure to pay notices in a format determined by the agency.	Select From Drop Down	
LTicCit	41	Crucial	The system is able to interface with an e-ticketing mobile ticketing product with the mobile device.	Select From Drop Down	
LTicCit	42	Crucial	The system is able to interface with a license barcode reader (specifically Ltron) with the mobile device.	Select From Drop Down	
LTicCit	43	Crucial	The system is able to interface with a license mag-stripe reader with the mobile device.	Select From Drop Down	
LTicCit	44	Crucial	The system is able to interface with a electronic signature capture module with the mobile device.	Select From Drop Down	

LTicCit	45	Crucial	The system is able to interface with mobile printing with the mobile device.	Select From Drop Down	
LTicCit	46	Crucial	The system is able to associate with the METERS, ACRS, and NCIC modules.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Wants and Warrants	Availability	Review Comments
Law Wants and Warrants					
			The system has the ability to enter and maintain detailed information about want and warrant records, including (but not limited to) the following data elements:		
LWant	1	Crucial	File Transaction Number (internal warrant number)	Select From Drop Down	
LWant	2	Crucial	Court Warrant Number	Select From Drop Down	
LWant	3	Crucial	Court Case Number	Select From Drop Down	
LWant	4	Crucial	User Defined Number	Select From Drop Down	
LWant	5	Crucial	Subject name (Separate Name Fields)	Select From Drop Down	
LWant	6	Crucial	Subject address	Select From Drop Down	
LWant	7	Crucial	Subject alias(s)	Select From Drop Down	
LWant	8	Crucial	Subject DOB	Select From Drop Down	
LWant	9	Crucial	Subject Driver's License number	Select From Drop Down	
LWant	10	Crucial	Subject telephone number(s)	Select From Drop Down	
LWant	11	Crucial	Subject Social Security Number	Select From Drop Down	
LWant	12	Crucial	Subject vehicle make / model / color	Select From Drop Down	
LWant	13	Crucial	Subject vehicle license plate / state / year	Select From Drop Down	
LWant	14	Crucial	Issuing Court	Select From Drop Down	
LWant	15	Crucial	Issuing Judge	Select From Drop Down	
LWant	16	Crucial	Charges	Select From Drop Down	
LWant	17	Crucial	Warrant Type (e.g. felony, misdemeanor)	Select From Drop Down	
LWant	18	Crucial	Warrant Location	Select From Drop Down	
LWant	19	Crucial	Bond amount	Select From Drop Down	
LWant	20	Crucial	Disposition	Select From Drop Down	
LWant	21	Crucial	Status	Select From Drop Down	
LWant	22	Crucial	Status History	Select From Drop Down	
LWant	23	Crucial	Service Activity (e.g. service attempts)	Select From Drop Down	
LWant	24	Crucial	The system shall track, chronologically, all of the activities on each warrant. (e.g. how many times attempts were made to serve the warrant)	Select From Drop Down	
Service activities must include, but are not limited to:					
LWant	25	Crucial	Date	Select From Drop Down	
LWant	26	Crucial	Time	Select From Drop Down	
LWant	27	Crucial	Officer ID	Select From Drop Down	
LWant	28	Crucial	Activity type	Select From Drop Down	
LWant	29	Crucial	Free Text Narrative	Select From Drop Down	
LWant	30	Important	Distance of Pickup	Select From Drop Down	
LWant	31	Crucial	Warning Remarks	Select From Drop Down	
LWant	32	Crucial	Background Narrative, if Applicable	Select From Drop Down	
LWant	33	Crucial	Area/Section within Warrant Venue	Select From Drop Down	
LWant	34	Crucial	Reason for Change on Warrant, if applies	Select From Drop Down	
LWant	35	Crucial	The system displays a photo of the subject within the want/warrant record, if available.	Select From Drop Down	
LWant	36	Important	A photo image can be loaded and stored via direct connect with a digital camera.	Select From Drop Down	
The photo image can be uploaded from:					
LWant	37	Important	digital camera	Select From Drop Down	
LWant	38	Important	computer disk	Select From Drop Down	
LWant	39	Important	TWAIN32-compliant imaging device	Select From Drop Down	
LWant	40	Important	Via blue-tooth connected device (e.g. tablet, smartphone)	Select From Drop Down	
LWant	41	Important	USB drive	Select From Drop Down	
LWant	42	Important	embedded email	Select From Drop Down	
LWant	43	Important	embedded text message	Select From Drop Down	

LWant	44	Crucial	The system can display an alert whenever the name of a subject with an outstanding warrant is entered anywhere in the system.	Select From Drop Down	
LWant	45	Crucial	Authorized users are able to update the status of a warrant record whenever necessary.	Select From Drop Down	
LWant	46	Crucial	The system is able to assign warrant transaction numbers manually or automatically via an optional auto-incrementing feature.	Select From Drop Down	
LWant	47	Crucial	A printed report can be generated displaying a log of all warrants within a specified date range.	Select From Drop Down	
LWant	48	Crucial	Authorized users have the ability to cancel outstanding warrant records. Authorization is based on user security profiles (ID, password, security permissions) for example, warrants served.	Select From Drop Down	
Outstanding warrants may be cancelled for the following reasons:					
LWant	49	Crucial	Recalled by Court or other Jurisdiction	Select From Drop Down	
LWant	50	Crucial	Served on the Person	Select From Drop Down	
LWant	51	Crucial	Cleared of the Charge	Select From Drop Down	
LWant	52	Crucial	Beyond Statutory Limits	Select From Drop Down	
LWant	53	Crucial	Received/Transferred to	Select From Drop Down	
LWant	54	Crucial	Records on canceled warrants can be maintained for an unlimited amount of time.	Select From Drop Down	
LWant	55	Crucial	Records on canceled warrants include reason for cancellation and date of cancellation.	Select From Drop Down	
Warrant Capabilities within CAD					
LWant	56	Crucial	In CAD, warrants are automatically searched based on the entry of matching name.	Select From Drop Down	
LWant	57	Crucial	In CAD, warrants are automatically searched based on the entry of matching address.	Select From Drop Down	
LWant	58	Crucial	In CAD, when warrants are automatically searched based on the entry of matching name, a resulting match on either of these search criteria will display a message for the user.	Select From Drop Down	
LWant	59	Crucial	In CAD, when warrants are automatically searched based on the entry of matching address, a resulting match on either of these search criteria will display a message for the user.	Select From Drop Down	
LWant	60	Important	An authorized user shall be able to cancel an active warrant via the CAD system (e.g. without leaving the CAD application to go to an RMS application).	Select From Drop Down	
LWant	61	Crucial	An authorized user can search for warrants based on a name, via a global name search capability, from the CAD System.	Select From Drop Down	
LWant	62	Crucial	An authorized user can search for warrant based on an address, via a global name/global address search capability, from the CAD System.	Select From Drop Down	
LWant	63	Crucial	When querying a name from an open CAD session, there is a visual indication of an active warrant associated with any person record found via that query.	Select From Drop Down	
When viewing warrant information displayed via a search from within the CAD System, the following information includes, but is not limited to:					
LWant	64	Crucial	Warrant Subject (name)	Select From Drop Down	
LWant	65	Crucial	Warrant Address	Select From Drop Down	
LWant	66	Crucial	Known Associated Vehicles	Select From Drop Down	
LWant	67	Crucial	Warrant Charge	Select From Drop Down	
LWant	68	Crucial	Issuing Agency	Select From Drop Down	
LWant	69	Crucial	A printed report can be generated that lists all canceled warrants within a specified date range.	Select From Drop Down	
LWant	70	Crucial	A printed warrant summary report can be generated that lists all warrant types and totals within a specified date range.	Select From Drop Down	
LWant	71	Crucial	Ability to update a warrant's status from the mobile data.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability RMS Interface Bar Coding	Availability	Review Comments
Law Bar-Coding Interface					
IBarC	1	Crucial	System is capable of expansion to accommodate potential for future additional scanners, printers, property intake locations, etc.	Select From Drop Down	
IBarC	2	Important	The system utilizes bar code interface with the Fixed Asset, distributed property, and inventory modules of the selected LERMS system.	Select From Drop Down	
IBarC	3	Minimal	The system generates bar code labels when checking in evidence/property.	Select From Drop Down	
IBarC	4	Minimal	The system is able to use portable/wireless bar code scanner to update evidence/property locations and upload results into main database.	Select From Drop Down	
IBarC	5	Minimal	The system is able to upload data from hand-held scanner via cradle mechanism.	Select From Drop Down	
IBarC	6	Minimal	The system is able to upload data from hand-held scanner via wireless system access.	Select From Drop Down	
IBarC	7	Minimal	The system is able to generate bar code labels in the field.	Select From Drop Down	
IBarC	8	Minimal	The system is able to complete/maintain inventory with bar code system.	Select From Drop Down	
IBarC	9	Minimal	Bar code labels recommended are smear-proof.	Select From Drop Down	
IBarC	10	Minimal	Bar code labels recommended are of significant strength as to resist wear and ripping.	Select From Drop Down	
IBarC	11	Minimal	The system is able to print page(s) of bar code labels to apply to property/evidence in the field.	Select From Drop Down	
IBarC	12	Minimal	The system is able to use paper (or equivalent) bar code labels.	Select From Drop Down	
IBarC	13	Minimal	The system is able to use 3 dimensional bar code tags.	Select From Drop Down	
The barcode module is able to print barcodes for:					
IBarC	14	Minimal	ORI or Agency Code	Select From Drop Down	
IBarC	15	Minimal	Officer	Select From Drop Down	
IBarC	16	Minimal	Disposition	Select From Drop Down	
IBarC	17	Minimal	Receiving and Release Status	Select From Drop Down	
IBarC	18	Minimal	Locations	Select From Drop Down	
IBarC	19	Minimal	The barcode module prints location labels by specific location or by range.	Select From Drop Down	
IBarC	20	Minimal	The barcode module is able to produce labels in agency-defined label height, width and font size.	Select From Drop Down	
IBarC	21	Minimal	The system provides a means to print a bicycle registration bar code label.	Select From Drop Down	
IBarC	22	Minimal	The system provides a means to print a bicycle inspection bar code label.	Select From Drop Down	
IBarC	23	Minimal	The barcode module is able to print individual labels.	Select From Drop Down	
IBarC	24	Minimal	The barcode module is able to automatically generate tag numbers.	Select From Drop Down	
IBarC	25	Minimal	The barcode module automatically enters a transaction when a tag is scanned.	Select From Drop Down	
IBarC	26	Minimal	Barcode module allows for the mass update/movement of property (e.g. shifting 14 property items from one bin to a different shelf/bin).	Select From Drop Down	
IBarC	27	Minimal	The barcode module allows for inventory scanning and produces inventory discrepancy reports.	Select From Drop Down	
IBarC	28	Important	The barcode module can read barcodes already applied to property from the Evidence Tracker system currently being used.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability RMS Interface Asset Tracking	Availability	Review Comments
Law Asset Tracking					
LAMan	1	Important	System is capable of expansion to accommodate potential for future additional scanners, printers, property intake locations, etc.	Select From Drop Down	
LAMan	2	Important	The system manages equipment maintenance and repair functions.	Select From Drop Down	
LAMan	3	Important	The system provides the ability to create maintenance schedules for equipment that requires regular maintenance.	Select From Drop Down	
LAMan	4	Crucial	The system is able to attach multiple supporting documents/files of various types (e.g., Word, Excel, JPG, MPG, WAV) to a Asset record.	Select From Drop Down	
LAMan	5	Minimal	Ability to capture electronic signatures.	Select From Drop Down	
The system collects data to manage equipment maintenance and repair functions which includes, but is not limited to:					
LAMan	6	Important	Type	Select From Drop Down	
LAMan	7	Important	Department	Select From Drop Down	
LAMan	8	Important	Division	Select From Drop Down	
LAMan	9	Important	Station	Select From Drop Down	
LAMan	10	Important	Platoon	Select From Drop Down	
LAMan	11	Important	General description	Select From Drop Down	
LAMan	12	Important	Work order number	Select From Drop Down	
LAMan	13	Important	Inspected/tested by (e.g., Officer ID, Name)	Select From Drop Down	
LAMan	14	Important	Type of inspection/test (multiple occurrences)	Select From Drop Down	
LAMan	15	Important	Date of inspection/test	Select From Drop Down	
LAMan	16	Important	Status (e.g., pass/fail)	Select From Drop Down	
LAMan	17	Important	Next action/inspection to be made	Select From Drop Down	
LAMan	18	Important	Date of next action/inspection	Select From Drop Down	
LAMan	19	Important	Unlimited Remarks (Free text)	Select From Drop Down	
LAMan	20	Important	Date of repair	Select From Drop Down	
LAMan	21	Important	Type of repair	Select From Drop Down	
LAMan	22	Important	Cost of the repair	Select From Drop Down	
LAMan	23	Important	Who made the repair	Select From Drop Down	
LAMan	24	Important	Expected date to return to service	Select From Drop Down	
Facility Repair / Work Order Tracking					
LAMan	25	Minimal	Any authorized user can submit work requests.	Select From Drop Down	
LAMan	26	Minimal	The system is able to report and track requests for repair at facilities.	Select From Drop Down	
The repair at facilities data tracked includes, but not limited to:					
LAMan	27	Minimal	Repair Type	Select From Drop Down	
LAMan	28	Minimal	Repair Location	Select From Drop Down	
LAMan	29	Minimal	Free-form text field for notes	Select From Drop Down	
LAMan	30	Minimal	Requesting Facility	Select From Drop Down	
LAMan	31	Minimal	General description	Select From Drop Down	
LAMan	32	Minimal	Work order number	Select From Drop Down	
LAMan	33	Minimal	Requesting Person	Select From Drop Down	
LAMan	34	Minimal	Requesting Shift	Select From Drop Down	
LAMan	35	Minimal	Reported Date	Select From Drop Down	
LAMan	36	Minimal	Date Work Order Assigned	Select From Drop Down	
LAMan	37	Minimal	Date of Action	Select From Drop Down	
LAMan	38	Minimal	Action Type	Select From Drop Down	
LAMan	39	Minimal	Date of Completion	Select From Drop Down	
LAMan	40	Minimal	Assigned to (table based)	Select From Drop Down	
LAMan	41	Minimal	Inspected / verified by (i.e. Personnel ID, Name)	Select From Drop Down	
LAMan	42	Minimal	Date of inspection / verification	Select From Drop Down	
LAMan	43	Minimal	Ability to associate / link work orders	Select From Drop Down	
LAMan	44	Minimal	Unlimited Remarks (Free text)	Select From Drop Down	
Issued Supplies and Equipment					

LAMan	45	Important	The system captures and tracks issued supplies and equipment data.	Select From Drop Down	
LAMan	46	Important	The system has the ability to capture the proper authorization for the equipment, if necessary.	Select From Drop Down	
Equipment may be assigned to, but is not limited to:					
LAMan	47	Important	Agency	Select From Drop Down	
LAMan	48	Important	Division	Select From Drop Down	
LAMan	49	Important	District	Select From Drop Down	
LAMan	50	Important	Platoon	Select From Drop Down	
LAMan	51	Important	Unit	Select From Drop Down	
LAMan	52	Important	Group	Select From Drop Down	
LAMan	53	Important	Physical location	Select From Drop Down	
LAMan	54	Important	Individual	Select From Drop Down	
The other issued equipment data includes, but is not limited to:					
LAMan	55	Important	System ID number	Select From Drop Down	
LAMan	56	Important	Item description	Select From Drop Down	
LAMan	57	Important	Equipment ID Number	Select From Drop Down	
LAMan	58	Important	Agency ID number	Select From Drop Down	
LAMan	59	Important	User-defined category	Select From Drop Down	
LAMan	60	Important	User-defined sub-category	Select From Drop Down	
LAMan	61	Important	Date of purchase	Select From Drop Down	
LAMan	62	Important	Expiration Date	Select From Drop Down	
LAMan	63	Important	Supplying vendor	Select From Drop Down	
LAMan	64	Important	Purchase cost	Select From Drop Down	
LAMan	65	Important	Manufacturer	Select From Drop Down	
LAMan	66	Important	Model number	Select From Drop Down	
LAMan	67	Important	Serial number	Select From Drop Down	
LAMan	68	Important	Last maintenance/inspection due	Select From Drop Down	
LAMan	69	Important	Personnel ID (Issued to)	Select From Drop Down	
LAMan	70	Important	Unit Number / Apparatus number (Issued to)	Select From Drop Down	
LAMan	71	Important	Free-form text field for notes	Select From Drop Down	
LAMan	72	Important	Repair records (including shipped/returned dates, shipped to, cost)	Select From Drop Down	
LAMan	73	Important	Maintenance records	Select From Drop Down	
LAMan	74	Important	Maintenance schedule	Select From Drop Down	
LAMan	75	Important	OSHA testing requirement ID	Select From Drop Down	
LAMan	76	Important	OSHA testing requirement due date	Select From Drop Down	
LAMan	77	Important	OSHA testing requirement completion date	Select From Drop Down	
Fixed Asset Tracking					
LAMan	78	Important	The system is able to capture and track fixed-asset data.	Select From Drop Down	
LAMan	79	Important	The system has the ability to track equipment that is checked-in and checked-out basis (e.g. daily basis, for patrol)	Select From Drop Down	
LAMan	80	Important	The system has the ability to track equipment checked-out.	Select From Drop Down	
LAMan	81	Important	The system has the ability to track equipment checked-in.	Select From Drop Down	
LAMan	82	Important	The system provides a check-in and check-out log.	Select From Drop Down	
LAMan	83	Important	The system has the ability to print receipts.	Select From Drop Down	
The check-in and check-out log will include:					
LAMan	84	Important	Date and time checked-out.	Select From Drop Down	
LAMan	85	Important	Date and time checked-in.	Select From Drop Down	
LAMan	86	Important	Unit	Select From Drop Down	
LAMan	87	Important	Individual	Select From Drop Down	
LAMan	88	Important	Equipment condition	Select From Drop Down	
LAMan	89	Important	The system must provide a log of all activity.	Select From Drop Down	
Ability to access the system via a mobile device:					
LAMan	90	Important	Laptop Computer	Select From Drop Down	
LAMan	91	Minimal	Tablet	Select From Drop Down	

LAMan	92	Minimal	PDA	Select From Drop Down	
LAMan	93	Minimal	Other Type of Mobile Device	Select From Drop Down	
The fixed-asset related data includes, but not limited to:					
LAMan	94	Important	Item description	Select From Drop Down	
LAMan	95	Important	System ID number	Select From Drop Down	
LAMan	96	Important	Agency ID number	Select From Drop Down	
LAMan	97	Important	User-defined category	Select From Drop Down	
LAMan	98	Important	User-defined sub-category	Select From Drop Down	
LAMan	99	Important	Date of purchase	Select From Drop Down	
LAMan	100	Important	Supplying vendor	Select From Drop Down	
LAMan	101	Important	Purchase cost	Select From Drop Down	
LAMan	102	Important	Manufacturer	Select From Drop Down	
LAMan	103	Important	Model number	Select From Drop Down	
LAMan	104	Important	Serial number	Select From Drop Down	
LAMan	105	Important	Last maintenance/inspection due	Select From Drop Down	
LAMan	106	Important	Current location of item	Select From Drop Down	
LAMan	107	Important	Free-form text field for notes	Select From Drop Down	
LAMan	108	Important	Repair records (including shipped/returned dates, shipped to, cost)	Select From Drop Down	
LAMan	109	Important	Maintenance records	Select From Drop Down	
LAMan	110	Important	Maintenance schedule	Select From Drop Down	
LAMan	111	Important	OSHA testing requirement ID	Select From Drop Down	
LAMan	112	Important	OSHA testing requirement due date	Select From Drop Down	
LAMan	113	Important	OSHA testing requirement completion date	Select From Drop Down	
The system tracks, at a minimum, the following fixed-asset distribution data:					
LAMan	114	Important	System ID number	Select From Drop Down	
LAMan	115	Important	Recipient	Select From Drop Down	
LAMan	116	Important	Issuer	Select From Drop Down	
LAMan	117	Important	Date distributed	Select From Drop Down	
LAMan	118	Important	Date returned	Select From Drop Down	
LAMan	119	Important	Date of loss or theft	Select From Drop Down	
LAMan	120	Important	Police report number for theft or loss	Select From Drop Down	
LAMan	121	Important	Police report date for theft or loss	Select From Drop Down	
Inventory Tracking					
LAMan	122	Important	Inventory tracking system tracks all equipment sub-groups (e.g., vehicles, issued equipment, fixed assets)	Select From Drop Down	
LAMan	123	Minimal	Inventory tracking is compatible with, can interface to, a bar-coding system.	Select From Drop Down	
LAMan	124	Crucial	Ability to make inventory adjustments when doing annual inventory.	Select From Drop Down	
Ability to manage and track inventory using a bar code system including, but not limited to, the following functions:					
LAMan	125	Minimal	Perform a mass update	Select From Drop Down	
LAMan	126	Minimal	Locate item by bar code	Select From Drop Down	
LAMan	127	Minimal	Generate bar code	Select From Drop Down	
LAMan	128	Minimal	Read bar code using remote, hand-held device	Select From Drop Down	
LAMan	129	Minimal	Track specific item information (e.g., description, quantity, status, etc.)	Select From Drop Down	
LAMan	130	Minimal	Ability to automatically update (e.g., download) inventory information into system.	Select From Drop Down	
LAMan	131	Minimal	Ability to print bar code labels.	Select From Drop Down	
LAMan	132	Minimal	Ability to provide inventory management using a bar code system.	Select From Drop Down	
Ability to record inventory of an item, including but not limited to:					
LAMan	133	Important	Quantity in stock	Select From Drop Down	
LAMan	134	Minimal	Cost History	Select From Drop Down	
LAMan	135	Minimal	Minimum reorder points	Select From Drop Down	
Vendor information:					
LAMan	136	Important	Name	Select From Drop Down	
LAMan	137	Important	Address	Select From Drop Down	

LAMan	138	Important	Phone	Select From Drop Down	
LAMan	139	Important	Contact	Select From Drop Down	
LAMan	140	Minimal	Ability to utilize a hand-held mobile inventory tracking scanner.	Select From Drop Down	
The system tracks, at a minimum, the following inventory-related data:					
LAMan	141	Important	Quantity in stock	Select From Drop Down	
LAMan	142	Minimal	Re-order point	Select From Drop Down	
LAMan	143	Important	Vendor contact/ordering information	Select From Drop Down	
LAMan	144	Important	Order history	Select From Drop Down	
LAMan	145	Important	Pricing history	Select From Drop Down	
LAMan	146	Important	Last order information	Select From Drop Down	
LAMan	147	Minimal	Outstanding/pending order information	Select From Drop Down	
LAMan	148	Minimal	The system can generate and track internal purchase requests.	Select From Drop Down	
LAMan	149	Minimal	The system can generate and track purchase orders.	Select From Drop Down	
The system tracks, at a minimum, the following inventory distribution data:					
LAMan	150	Important	Quantity distributed	Select From Drop Down	
LAMan	151	Important	Recipient	Select From Drop Down	
LAMan	152	Important	Issuer	Select From Drop Down	
LAMan	153	Important	Condition at Issue	Select From Drop Down	
LAMan	154	Important	Condition at Return	Select From Drop Down	
LAMan	155	Important	Date of Issue	Select From Drop Down	
LAMan	156	Important	Date of Return	Select From Drop Down	
Supplies and Equipment Acquisitor					
LAMan	157	Minimal	Ability to generate automatic alerts to designated staff when inventory levels fall below a user defined level.	Select From Drop Down	
The system provides sufficient fields to record the receipt of an inventoried item, including, but not limited to, the following:					
LAMan	158	Important	Item Type (bar code)	Select From Drop Down	
LAMan	159	Important	System ID Number	Select From Drop Down	
LAMan	160	Important	Agency ID	Select From Drop Down	
LAMan	161	Important	Station ID	Select From Drop Down	
LAMan	162	Important	Item Category	Select From Drop Down	
LAMan	163	Important	Item Sub-Category	Select From Drop Down	
LAMan	164	Important	Item Name	Select From Drop Down	
LAMan	165	Important	Item Description	Select From Drop Down	
LAMan	166	Important	Inventory or Asset Number (e.g. bar code)	Select From Drop Down	
LAMan	167	Important	Manufacturer	Select From Drop Down	
LAMan	168	Important	Model Number	Select From Drop Down	
LAMan	169	Important	Serial Number	Select From Drop Down	
LAMan	170	Important	Purchase Cost	Select From Drop Down	
LAMan	171	Important	Date of purchase	Select From Drop Down	
LAMan	172	Important	Vendor information	Select From Drop Down	
LAMan	173	Important	Current Location of Equipment	Select From Drop Down	
LAMan	174	Important	The system allows for user defined categories.	Select From Drop Down	
LAMan	175	Important	The system allows for user defined sub-categories.	Select From Drop Down	
LAMan	176	Important	The system allows for the tracking of equipment acquired via grant monies and attach any special notes/narrative specific to the grant.	Select From Drop Down	
Ability to track vendor information:					
LAMan	177	Minimal	Company Name	Select From Drop Down	
LAMan	178	Minimal	Point of Contact Name	Select From Drop Down	
LAMan	179	Minimal	Address	Select From Drop Down	
LAMan	180	Minimal	Telephone Number	Select From Drop Down	
LAMan	181	Minimal	Email	Select From Drop Down	
LAMan	182	Minimal	Web Site	Select From Drop Down	
LAMan	183	Minimal	Order History	Select From Drop Down	
LAMan	184	Minimal	Notes/Narrative	Select From Drop Down	
Personal Equipment					

LAMan	185	Important	The system provides the ability to develop a list of types of equipment that are issued to personnel.	Select From Drop Down	
LAMan	186	Important	The system provides the ability to define types of equipment (e.g., badges, IT equipment, cell phones, uniforms, etc.) included in personal equipment table.	Select From Drop Down	
The system provides the ability to track piece of equipment that has been assigned to personnel, including, but not limited to, the following:					
LAMan	187	Important	Equipment Category	Select From Drop Down	
LAMan	188	Important	Equipment type	Select From Drop Down	
LAMan	189	Important	Personnel ID	Select From Drop Down	
LAMan	190	Important	Personnel Name	Select From Drop Down	
LAMan	191	Important	Manufacturer	Select From Drop Down	
LAMan	192	Important	Serial number	Select From Drop Down	
LAMan	193	Important	Model	Select From Drop Down	
LAMan	194	Important	Description	Select From Drop Down	
LAMan	195	Important	Condition	Select From Drop Down	
LAMan	196	Important	Cost	Select From Drop Down	
LAMan	197	Important	Date of issuance	Select From Drop Down	
LAMan	198	Important	Date of purchase	Select From Drop Down	
LAMan	199	Important	Date of return	Select From Drop Down	
LAMan	200	Important	Disposal date	Select From Drop Down	
LAMan	201	Important	Inventory ID number (e.g., barcode)	Select From Drop Down	
LAMan	202	Important	Replacement date(s)	Select From Drop Down	
LAMan	203	Important	Service date	Select From Drop Down	
LAMan	204	Important	Calibration date	Select From Drop Down	
LAMan	205	Important	Size	Select From Drop Down	
LAMan	206	Important	Status (lost, decommissioned, etc.)	Select From Drop Down	
LAMan	207	Important	Comments	Select From Drop Down	
LAMan	208	Important	Ability to assign multiple pieces of the same type of equipment to an individual.	Select From Drop Down	
LAMan	209	Important	Ability to capture and track history of all equipment assigned to an individual.	Select From Drop Down	
LAMan	210	Important	Ability to track the daily assignment of items (e.g. weapons, vehicles, etc.).	Select From Drop Down	
Firearms and Ammunition					
LAMan	211	Important	The system has the ability to capture, maintain and track firearms and ammunition assigned to personnel, including, but not limited to:	Select From Drop Down	
LAMan	212	Important	Agency	Select From Drop Down	
LAMan	213	Important	Division	Select From Drop Down	
LAMan	214	Important	Platoon	Select From Drop Down	
LAMan	215	Important	Agency assigned ID number	Select From Drop Down	
LAMan	216	Important	Date issued	Select From Drop Down	
LAMan	217	Important	Employee ID	Select From Drop Down	
LAMan	218	Important	Employee Name	Select From Drop Down	
LAMan	219	Important	Inspected by	Select From Drop Down	
LAMan	220	Important	Inspected date	Select From Drop Down	
LAMan	221	Important	Issue by (name)	Select From Drop Down	
LAMan	222	Important	Maintenance requirements	Select From Drop Down	
LAMan	223	Important	Maintenance performed	Select From Drop Down	
LAMan	224	Important	Quantity issued	Select From Drop Down	
LAMan	225	Important	Received by	Select From Drop Down	
Ability to assign NCIC code identifiers:					
LAMan	226	Minimal	Make	Select From Drop Down	
LAMan	227	Minimal	Model	Select From Drop Down	
LAMan	228	Minimal	Serial number	Select From Drop Down	
LAMan	229	Minimal	Caliber	Select From Drop Down	
LAMan	230	Minimal	Color/Finish	Select From Drop Down	
Station/Location Equipment					
LAMan	231	Minimal	The system provides the ability to develop a list of types of equipment that are issued to stations.	Select From Drop Down	
LAMan	232	Minimal	The system provides the ability to define the types of equipment that are issued to the stations.	Select From Drop Down	

The system provides the ability to provide fields to track each piece of equipment assigned to a station including, but not limited to, the following:					
LAMan	233	Minimal	Vehicles assigned to (e.g., Vehicle ID)	Select From Drop Down	
LAMan	234	Minimal	Asset tag number	Select From Drop Down	
LAMan	235	Minimal	Bar code number	Select From Drop Down	
LAMan	236	Minimal	Brand	Select From Drop Down	
LAMan	237	Minimal	Classification	Select From Drop Down	
LAMan	238	Minimal	Cost	Select From Drop Down	
LAMan	239	Minimal	Date issued	Select From Drop Down	
LAMan	240	Minimal	Date acquired	Select From Drop Down	
LAMan	241	Minimal	Description	Select From Drop Down	
LAMan	242	Minimal	Equipment type	Select From Drop Down	
LAMan	243	Minimal	Location in station	Select From Drop Down	
LAMan	244	Minimal	Location on the vehicle (e.g. compartments)	Select From Drop Down	
LAMan	245	Minimal	Manufacturer	Select From Drop Down	
LAMan	246	Minimal	Model	Select From Drop Down	
LAMan	247	Minimal	Part number	Select From Drop Down	
LAMan	248	Minimal	Serial number	Select From Drop Down	
LAMan	249	Minimal	Agency/division/platoon assigned to	Select From Drop Down	
LAMan	250	Minimal	Warranty information	Select From Drop Down	
LAMan	251	Minimal	Individual receiving equipment	Select From Drop Down	
LAMan	252	Minimal	Size	Select From Drop Down	
LAMan	253	Minimal	Color	Select From Drop Down	
LAMan	254	Minimal	Ability to assign multiple pieces of the same type of equipment to a vehicle.	Select From Drop Down	
LAMan	255	Minimal	Ability to easily transfer equipment to a different vehicle/location without re-keying descriptive data (e.g. drag and drop or a quick transfer function).	Select From Drop Down	
LAMan	256	Minimal	The system is capable of logging and storing equipment location changes.	Select From Drop Down	
LAMan	257	Minimal	Ability to track loaned equipment.	Select From Drop Down	
LAMan	258	Minimal	Ability to generate alerts to individuals that loaned equipment is due back for return.	Select From Drop Down	
LAMan	259	Minimal	Ability to access a list of assigned equipment (including where/who assigned to) from the Mobile Data environment.	Select From Drop Down	
LAMan	260	Minimal	The system provides the ability when a piece of equipment is involved in an incident, the incident report and actions related to that incident are automatically linked to the equipment in the asset module.	Select From Drop Down	
Equipment Return					
LAMan	261	Important	Ability to return or check equipment back into inventory.	Select From Drop Down	
LAMan	262	Important	Ability to unlink equipment from personnel upon check-in.	Select From Drop Down	
Ability to track replaced equipment:					
LAMan	263	Important	Date replaced	Select From Drop Down	
LAMan	264	Important	Reason replaced (drop-down list)	Select From Drop Down	
LAMan	265	Important	Disposition of replaced equipment	Select From Drop Down	
LAMan	266	Important	Personnel ID replacing the equipment	Select From Drop Down	
Equipment Maintenance and Replacement					
LAMan	267	Minimal	Ability to create maintenance schedules for equipment requiring regular maintenance.	Select From Drop Down	
LAMan	268	Minimal	Ability to create maintenance schedules for equipment requiring regular inspection.	Select From Drop Down	
LAMan	269	Minimal	Ability to document maintenance for a piece of equipment.	Select From Drop Down	
LAMan	270	Minimal	Ability to document service test records for a piece of equipment.	Select From Drop Down	
LAMan	271	Minimal	Ability to create replacement schedules for equipment requiring replacement after a user defined period of time.	Select From Drop Down	
Ability to generate alerts to individuals that their equipment is due for:					
LAMan	272	Minimal	Maintenance	Select From Drop Down	
LAMan	273	Minimal	Inspection	Select From Drop Down	
LAMan	274	Minimal	Replacement	Select From Drop Down	
Equipment Disposal					
LAMan	275	Minimal	The system is able to track equipment that is disposed of.	Select From Drop Down	
LAMan	276	Minimal	When equipment is disposed of it changes the equipment status but does not remove the historical records associated with that item.	Select From Drop Down	
LAMan	277	Minimal	The system will track the date the equipment was taken out of service.	Select From Drop Down	
LAMan	278	Minimal	The system will track the person disposing the equipment.	Select From Drop Down	
LAMan	279	Minimal	The system will track the means of disposal.	Select From Drop Down	

Asset Management Reports					
Ability to generate a physical inventory report based on:					
LAMan	280	Important	Asset category	Select From Drop Down	
LAMan	281	Important	Asset age	Select From Drop Down	
LAMan	282	Important	Asset location	Select From Drop Down	
LAMan	283	Important	Specific type of equipment	Select From Drop Down	
LAMan	284	Important	Ability to generate a physical inventory exception report.	Select From Drop Down	
LAMan	285	Important	Ability to generate a check-in/checkout log for temporarily assigned assets.	Select From Drop Down	
LAMan	286	Important	Ability to generate a report of items that require re-ordering (e.g., out of stock or below minimum threshold)	Select From Drop Down	
LAMan	287	Important	Ability to generate reports listing equipment due for maintenance during a user-defined time period (e.g. generate a report on the first of every month for equipment that needs to be replaced by the end of the month).	Select From Drop Down	
LAMan	288	Important	Ability to generate reports listing equipment due for replacement during a user-defined time period (e.g., generate a report on the first of every month for equipment that needs to be replaced by the end of the month).	Select From Drop Down	
LAMan	289	Important	Ability to generate a report for equipment that needs replaced at the end of user defined period of time (e.g. quarterly, yearly, multi-year, etc.).	Select From Drop Down	
LAMan	290	Important	Ability to schedule an automated report for equipment that needs to be replaced by a user defined period of time (e.g. 30 days prior, end of the month, etc.)	Select From Drop Down	
LAMan	291	Important	Ability to automatically generate and print, at a user-defined interval, reports listing equipment overdue for replacement (e.g. generate a report on the first of every month for equipment for which replacement is overdue).	Select From Drop Down	
LAMan	292	Important	Ability to generate a report that documents all maintenance completed on a specific piece of equipment.	Select From Drop Down	
LAMan	293	Important	Ability to generate automated email messages to staff responsible for replacing overdue equipment.	Select From Drop Down	
LAMan	294	Important	Ability to generate automated email messages to staff responsible for replacing expired supplies.	Select From Drop Down	
The system is capable of generating a report, including current status of various requests, including, but not limited to:					
LAMan	295	Minimal	Facility repair requests	Select From Drop Down	
LAMan	296	Minimal	Equipment repair requests	Select From Drop Down	
LAMan	297	Minimal	Purchase orders	Select From Drop Down	
LAMan	298	Minimal	Work requests	Select From Drop Down	
LAMan	299	Minimal	Ability to generate a report for all inspections that are coming due within a user defined time frame (e.g. end of month, next 30 days, etc.).	Select From Drop Down	
LAMan	300	Minimal	Ability to generate a report for all equipment that has been disposed of.	Select From Drop Down	
LAMan	301	Minimal	Ability to generate a report for all equipment including age of that equipment.	Select From Drop Down	
LAMan	302	Important	The ability to generate reports for equipment checked-in and checked-out logs.	Select From Drop Down	
LAMan	303	Important	Ability to generate a report showing the complete history of an asset.	Select From Drop Down	
LAMan	304	Important	Ability to generate a report showing active property assigned to an officer.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data General Requirements	Availability	Review Comments
Mobile Data General Requirements					
System Requirements					
MGen	1	Minimal	The network management system permits monitoring of the mobile data network through the use of automatic alarms and diagnostics that provide an interface to maintenance technicians through vendor provided central monitoring equipment.	Select From Drop Down	
MGen	2	Minimal	The Mobile Data network provides programmable management tools to selectively allow or restrict access by authorized persons.	Select From Drop Down	
MGen	3	Minimal	The Mobile Data network provides a method for monitoring the use of the network through standardized reports.	Select From Drop Down	
Security					
MGen	4	Crucial	The Mobile Data module is capable of utilizing Advanced Encryption Standard (AES) without degradation of system throughput.	Select From Drop Down	
MGen	5	Crucial	The mobile application shall utilize, at a minimum, end-to-end 192 bit encryption.	Select From Drop Down	
MGen	6	Crucial	Software functionality is restricted by discipline, i.e., access to law enforcement functions is restricted to devices under the control of a law enforcement agency.	Select From Drop Down	
MGen	7	Crucial	Ability to authorize rights to specified users (e.g. Fire Marshals) for access to multiple disciplines (e.g. Law Enforcement and Fire)	Select From Drop Down	
MGen	8	Crucial	Logging into mobile client requires, at a minimum, user name and password verification within the mobile systems server.	Select From Drop Down	
MGen	9	Crucial	The mobile application is capable of using Advanced Authentication security measures.	Select From Drop Down	
MGen	10	Crucial	Mobile device operation complies with FBI CJIS requirements, when required.	Select From Drop Down	
MGen	11	Crucial	The mobile client application automatically logs out a user when there has been no user activity for an Agency Administrator(s) determined interval.	Select From Drop Down	
MGen	12	Crucial	The mobile application provides a feature that allows a user to lock mobile device access (e.g. officer out of the car)	Select From Drop Down	
MGen	13	Crucial	The mobile interface with CAD will log inbound requests to the interface and outbound commands from the interface.	Select From Drop Down	
Basic Capabilities					
The mobile application supports, at a minimum, the following functionality to any authorized device:					
MGen	14	Crucial	Receive silent dispatch from CAD	Select From Drop Down	
MGen	15	Crucial	Print to any printer available on the network	Select From Drop Down	
MGen	16	Crucial	View pending calls	Select From Drop Down	
MGen	17	Crucial	Unit history query	Select From Drop Down	
MGen	18	Crucial	Unit status query by zone	Select From Drop Down	
MGen	19	Crucial	Unit status query by agency	Select From Drop Down	
MGen	20	Crucial	Unit status query by discipline	Select From Drop Down	
MGen	21	Crucial	Ability to view all units and events they are assigned to.	Select From Drop Down	
MGen	22	Crucial	Ability to view events based on location and view all units assigned to that event.	Select From Drop Down	
MGen	23	Crucial	Event history query	Select From Drop Down	
MGen	24	Crucial	Unit to Unit messaging	Select From Drop Down	
MGen	25	Crucial	Unit to CAD workstation messaging/CAD workstation to unit	Select From Drop Down	
MGen	26	Crucial	Unit to RMS workstation messaging/RMS workstation to unit	Select From Drop Down	
MGen	27	Crucial	Unit status query by discipline	Select From Drop Down	
MGen	28	Crucial	Ability to view all units and events they are assigned to.	Select From Drop Down	
MGen	29	Crucial	Ability to view events based on location and view all units assigned to that event.	Select From Drop Down	
MGen	30	Crucial	Event history query	Select From Drop Down	
MGen	31	Crucial	Unit to Unit messaging	Select From Drop Down	
MGen	32	Crucial	Unit to CAD workstation messaging/CAD workstation to unit	Select From Drop Down	
MGen	33	Crucial	Unit to RMS workstation messaging/RMS workstation to unit	Select From Drop Down	
MGen	34	Crucial	The mobile application can be configured to require a self-initiated event to have a geo-validated address or a user can enter any location.	Select From Drop Down	
MGen	35	Crucial	Mapping system will allow limitless spatial extent based on available data (e.g. map data outside the Customer area).	Select From Drop Down	
MGen	36	Crucial	The mobile application allows units in the field to initiate incidents which are routed to the dispatcher responsible for the unit.	Select From Drop Down	
MGen	37	Crucial	The mobile application allows the agency to determine the hierarchy of which forms can automatically appear on top of other forms. For example, an "Officer down" alert form can be forced on-top of all other forms, where as, a non-urgent message from the dispatcher to the mobile user would receive a notification alert, but not a pop-up message.	Select From Drop Down	
MGen	38	Crucial	The mobile application allows units to perform all appropriate status changes for themselves using function keys, hot keys, or other single function options.	Select From Drop Down	
MGen	39	Crucial	The mobile application provides a method of restricting the return of query results to data related to the agency of the requestor.	Select From Drop Down	

MGen	40	Crucial	The mobile application provides a method of printing query results, files, notes, reports, etc. from an MDD (Mobile Data Device) to a designated network printer.	Select From Drop Down	
MGen	41	Crucial	The mobile application supports printing of user created forms from the MDD to a designated network printer.	Select From Drop Down	
MGen	42	Crucial	The mobile application provides a method of allowing unit capabilities to be specified at MDD log on.	Select From Drop Down	
MGen	43	Crucial	The mobile application provides a method of allowing authorized users within any agency to establish and maintain the MDD groups under control of that agency.	Select From Drop Down	
MGen	44	Crucial	The mobile application provides a method of allowing an authorized agency user to send alerts and IM to any individual MDD, group or combination of groups of MDDs under the control of that agency.	Select From Drop Down	
MGen	45	Crucial	The mobile application displays CAD events using different colors for different priorities.	Select From Drop Down	
MGen	46	Crucial	The mobile application uses color to help users process information.	Select From Drop Down	
MGen	47	Crucial	The mobile application uses reverse video to help users process information.	Select From Drop Down	
MGen	48	Crucial	The mobile application uses audible message(s) to help users process information.	Select From Drop Down	
MGen	49	Crucial	The mobile application uses audible tones to help users process information.	Select From Drop Down	
MGen	50	Crucial	The mobile application allows visual or audible alarm contingent upon specific event.	Select From Drop Down	
MGen	51	Crucial	Audible tones can be user defined.	Select From Drop Down	
MGen	52	Crucial	Unique audible tones can be applied to different types of messages.	Select From Drop Down	
			The mobile application provides audible notification of receipt of, but not limited to, the following:		
MGen	53	Crucial	dispatched event	Select From Drop Down	
MGen	54	Crucial	message from dispatch	Select From Drop Down	
MGen	55	Important	State / NCIC hit	Select From Drop Down	
MGen	56	Crucial	event type as determined by the agency	Select From Drop Down	
MGen	57	Crucial	The mobile application refreshes screen with current dispatch information and narrative in real time.	Select From Drop Down	
MGen	58	Crucial	The mobile application refreshes screen with current dispatch information with a manual refresh command or hot key.	Select From Drop Down	
MGen	59	Crucial	The automatic screen refresh does not affect populated input fields or cursor location.	Select From Drop Down	
MGen	60	Crucial	The mobile application supports forms incorporating dynamic data entry user interfaces. For example, if data entered in field of a form has a certain value, other fields of that form can be made mandatory entry fields.	Select From Drop Down	
MGen	61	Crucial	The mobile application allows the user to select any result from a query and drill down for detailed information.	Select From Drop Down	
MGen	62	Important	The mobile application can use a standard screen format for all agency inquiries.	Select From Drop Down	
MGen	63	Crucial	The agency forms are accessible by means of touch screen capability.	Select From Drop Down	
MGen	64	Crucial	The mobile application allows agency-defined query default by selection of a specific databases/file.	Select From Drop Down	
MGen	65	Crucial	The mobile application allows users to select databases to query.	Select From Drop Down	
MGen	66	Crucial	An authorized user is able to construct pre-defined query forms, e.g., premise information query, pre-plan query, name query.	Select From Drop Down	
MGen	67	Crucial	The mobile application has the ability to access and select an incident disposition when clearing a call.	Select From Drop Down	
MGen	68	Crucial	The mobile application can utilize mobile data terminals with touch screen technology.	Select From Drop Down	
MGen	69	Crucial	The mobile application allows access to the Internet from the mobile device, based on agency-defined limitations.	Select From Drop Down	
MGen	70	Crucial	The mobile application allows access to the local Intranet from the mobile device.	Select From Drop Down	
MGen	71	Crucial	The mobile application is able to query detailed incident history from the mobile device.	Select From Drop Down	
MGen	72	Crucial	The mobile application is able to query agency-defined unit status summary information from the mobile device, e.g., unit ID, location, comments.	Select From Drop Down	
MGen	73	Crucial	Upon dispatch of unit(s) to an incident, the mobile application will display and buffer agency-defined dispatch information, e.g., radio talk group number, incident type, medical history, map page, premise flag.	Select From Drop Down	
MGen	74	Crucial	The mobile application allows unit status updates from the mobile device using function keys or similar process.	Select From Drop Down	
MGen	75	Crucial	Mobile client can perform all unit status changes that are available within the CAD system.	Select From Drop Down	
MGen	76	Crucial	The mobile client can receive dispatcher-initiated changes, e.g., incident type change, location update, narrative updates.	Select From Drop Down	
MGen	77	Crucial	The mobile client will be notified with visual alerts(s) of dispatcher-initiated changes.	Select From Drop Down	
MGen	78	Crucial	The mobile client will be notified with audible alert(s) of dispatcher-initiated changes.	Select From Drop Down	
MGen	79	Crucial	The sysmobile applicationtem is able to update CAD with unit shift activity information, e.g., station change, other location changes, manpower changes.	Select From Drop Down	
MGen	80	Crucial	The mobile application logs incident and unit activities conducted by mobile unit.	Select From Drop Down	
MGen	81	Crucial	The mobile application is capable of text to voice translation.	Select From Drop Down	
MGen	82	Crucial	The mobile application provides for day and night time modes of illumination.	Select From Drop Down	
MGen	83	Crucial	Mobile data application uses the same databases as the CAD System.	Select From Drop Down	
MGen	84	Crucial	Mobile application has the capability of attaching and/or displaying pre-plans, building diagrams, and associated files.	Select From Drop Down	

MGen	85	Crucial	Mobile application has the ability to display images (e.g. driver's license photo, mugshot)	Select From Drop Down	
MGen	86	Crucial	The mobile application is able to launch other applications to access files (e.g., PDF, BMP, GIF, WAV) when viewing a preplan that has such associated attachments.	Select From Drop Down	
MGen	87	Crucial	Mobile client is able to set the unit as "primary unit".	Select From Drop Down	
MGen	88	Crucial	Mobile units have the ability to be canceled or re-assigned to an incident.	Select From Drop Down	
MGen	89	Crucial	The mobile application can manually assign unit location (in the event of a GPS/AVL failure or shutdown).	Select From Drop Down	
MGen	90	Crucial	The mobile application can query incident database.	Select From Drop Down	
MGen	91	Crucial	The mobile application can query premises history.	Select From Drop Down	
MGen	92	Crucial	The mobile application can query premises alerts.	Select From Drop Down	
MGen	93	Crucial	The mobile application has the ability to limit viewing of premise alerts by assigned user discipline.	Select From Drop Down	
MGen	94	Crucial	The mobile application can query prior incidents.	Select From Drop Down	
MGen	95	Crucial	The mobile application utilizes multiple selection criteria such as date range, incident type, disposition, location, etc. when querying incidents.	Select From Drop Down	
MGen	96	Crucial	The mobile application can query pending incidents.	Select From Drop Down	
MGen	97	Crucial	The mobile application can query active incidents.	Select From Drop Down	
MGen	98	Crucial	The mobile application is able to add comments and narrative to incidents.	Select From Drop Down	
MGen	99	Crucial	The mobile application allows crew changes (manpower) from a form that does not require a log off and then log back on.	Select From Drop Down	
MGen	100	Important	The mobile application provides a tree view (navbar) of information associated with a query return or incident, e.g., incident type, incident number, caller information, premise information.	Select From Drop Down	
MGen	101	Crucial	For Out of Vehicle functionality, a button is provided for a mobile user to set Out of Vehicle mode.	Select From Drop Down	
MGen	102	Crucial	For Out of Vehicle functionality, a notification is sent to dispatch when unit set to Out of Vehicle mode.	Select From Drop Down	
MGen	103	Crucial	The personnel for both MDD equipped units and non MDD equipped units can be displayed on the Units queue in the mobile client.	Select From Drop Down	
The mobile application is able to restrict specific actions based on user designation, e.g., firefighter, police officer, sergeant, supervisor, Chief. These should include:					
MGen	104	Crucial	add comment to call	Select From Drop Down	
MGen	105	Crucial	access to any form or function	Select From Drop Down	
MGen	106	Crucial	self-dispatch	Select From Drop Down	
MGen	107	Crucial	user-initiated calls	Select From Drop Down	
MGen	108	Important	When submitting information on a form (i.e. prior incident query), the user will see a "request submitted" acknowledgement message.	Select From Drop Down	
MGen	109	Important	Changes made to a unit from a move up or cover assignment from dispatch updates mobile client.	Select From Drop Down	
MGen	110	Crucial	If an assigned incident has prior incident information attached to that address, the information associated with that prior incident should include, at a minimum: Incident date/time, incident type, nature of call, and disposition.	Select From Drop Down	
MGen	111	Crucial	If an assigned incident has premise information attached, the detailed information must be accessible via drill down or tab associated with premises information.	Select From Drop Down	
MGen	112	Crucial	If an assigned incident has hazmat information associated with it, the detailed information must be accessible via drill down or tab associated with hazmat information.	Select From Drop Down	
MGen	113	Crucial	A flag indicating the presence of a Premises History record or other Premises Information is displayed as a part of any event record being displayed.	Select From Drop Down	
MGen	114	Crucial	The watch commander/supervisor mobile client will have the ability to automatically receive all incidents of units under supervision.	Select From Drop Down	
MGen	115	Crucial	When a mobile client is assigned any new incident, the mobile application will automatically display the incident detail form, without user intervention, regardless of which form the user is currently viewing within the mobile client application.	Select From Drop Down	
MGen	116	Crucial	When a mobile client is assigned any new incident, the mobile application will automatically display the incident detail form. This action will not delete or clear any data being entered in the form that was overridden.	Select From Drop Down	
MGen	117	Crucial	When a mobile client is assigned any new incident, the mobile application will automatically display the incident detail form. This action will not override his/her screen for every update.	Select From Drop Down	
MGen	118	Important	If an incident is open on the mobile client (displayed in detail), changes to that incident will show up in the incident queue.	Select From Drop Down	
MGen	119	Important	As changes are made to incidents within CAD, the mobile application will send update notifications to all units assigned to the call and supervisors monitoring the call.	Select From Drop Down	
MGen	120	Important	The mobile client provides a way for a unit to retrieve premise information from CAD in relation to the unit's current location when not assigned a specific incident.	Select From Drop Down	
MGen	121	Crucial	The mobile client provides a way for a unit to retrieve hydrant information related to an assigned incident.	Select From Drop Down	
MGen	122	Crucial	The mobile client provides a way for a unit to retrieve hydrant information in relation to the unit's current location when not assigned to a specific incident.	Select From Drop Down	
MGen	123	Crucial	The mobile client provides the ability for a field user to place a unit on shift and off shift, and the information will update CAD.	Select From Drop Down	
MGen	124	Crucial	Mobile Application will allow access to various modules based on user profiles.	Select From Drop Down	

MGen	125	Crucial	Mobile application must allow for various broadband connectivity using commercial carrier(s) and associated functional aspects of them in the field, e.g., aircard, hotspot, Wi-Fi.	Select From Drop Down	
MGen	126	Crucial	The mobile application can utilize NetMotion Wireless mobile VPN software application to help manage connectivity to the wireless network.	Select From Drop Down	
MGen	127	Crucial	Mobile Applications must allow operation of all modules in a totally disconnected mode with access to data on the local hardware.	Select From Drop Down	
MGen	128	Important	Mobile Applications must be robust (continue to seamlessly function) while in disconnected mode.	Select From Drop Down	
MGen	129	Crucial	No user intervention required to sync mobile database to server once connectivity is reacquired.	Select From Drop Down	
MGen	130	Crucial	All synchronization and connection to server must be seamless to user.	Select From Drop Down	
MGen	131	Crucial	The mobile application facilitates access to local databases (e.g. TRACs, WatchGuard).	Select From Drop Down	
MGen	132	Crucial	Must allow easy connection/access to CAD, RMS, and JMS databases.	Select From Drop Down	
MGen	133	Crucial	The mobile application provides a method of changing the unit capabilities (e.g., unit type, station assignment, manpower updates) from the MDD without logging off.	Select From Drop Down	
MGen	134	Crucial	The mobile application allows specialized units (e.g. Fire Marshals) with a need to operate under both Law Enforcement and Fire disciplines to have a single unit ID that integrates across both disciplines.	Select From Drop Down	
Operational Requirements					
MGen	135	N/A	The mobile application supports multiple mechanisms for data communication, e.g. CDMA, 802.11x, GPRS, private RF.	Select From Drop Down	
MGen	136	N/A	The mobile application supports use of dynamic IP addressing.	Select From Drop Down	
MGen	137	N/A	The mobile application is capable of utilizing 802.11x hot spots throughout the jurisdiction to allow greater data throughput.	Select From Drop Down	
MGen	138	N/A	The mobile application supports the ability for mobiles to seamlessly roam across available wireless networks.	Select From Drop Down	
MGen	139	Crucial	The mobile application can access the Internet from mobile device using group policies defined by Microsoft Active Directory™.	Select From Drop Down	
The mobile application can prioritize network access by the following rules based criteria:					
MGen	140	N/A	user	Select From Drop Down	
MGen	141	N/A	application type	Select From Drop Down	
MGen	142	N/A	signal strength	Select From Drop Down	
MGen	143	Crucial	An authorized user can set and change the priority network access.	Select From Drop Down	
MGen	144	Crucial	The mobile application manages user access to multiple network resources.	Select From Drop Down	
MGen	145	Crucial	The mobile application may be implemented prior to the implementation of CAD to support existing functions (e.g. can operate mobile and/or FBR before CAD is brought on-line).	Select From Drop Down	
MGen	146	Crucial	Updates to the MDD client can be pushed to the MDD's to avoid the requirement of physically touching each unit.	Select From Drop Down	
MGen	147	Crucial	The mobile application is capable of accessing file downloads from any network connection.	Select From Drop Down	
MGen	148	Crucial	The mobile application can restrict to file downloads from any network connection.	Select From Drop Down	
MGen	149	Crucial	The mobile application is IP based.	Select From Drop Down	
MGen	150	Crucial	The mobile application utilizes a standard network protocol.	Select From Drop Down	
MGen	151	Crucial	The mobile client is able to connect with mobile server using UDP.	Select From Drop Down	
MGen	152	Crucial	The mobile application will provide the ability to synchronize specific "code file" tables from the CAD and RMS system to the mobile server and client.	Select From Drop Down	
MGen	153	Crucial	Modifications to the crew / roster may be made remotely from an authorized device by an authorized user.	Select From Drop Down	
MGen	154	Crucial	CAD's paging features may be utilized from the mobile device.	Select From Drop Down	
MGen	155	Crucial	An authorized user can define the time limits of out of range traffic.	Select From Drop Down	
MGen	156	Crucial	An authorized user can configure the settings to limit information or transactions being queued by an out of range user.	Select From Drop Down	
MGen	157	Crucial	The mobile application allows the use of a keyboard/mouse combination on the mobile client.	Select From Drop Down	
MGen	158	Crucial	The mobile application allows the use of a touch screen on the mobile client.	Select From Drop Down	
The mobile application supports, at a minimum, the following user equipment options:					
MGen	159	Crucial	Removable vehicle mounted laptop computers using vehicle mounted radio modems and radios.	Select From Drop Down	
MGen	160	Crucial	Portable hand-held data devices such as smart phones or tablets.	Select From Drop Down	
MGen	161	Crucial	Portable printers	Select From Drop Down	
Unit Information					
The mobile application provides, at a minimum, the following data elements associated with a unit:					
MGen	162	Crucial	Unit ID	Select From Drop Down	
MGen	163	Crucial	Agency	Select From Drop Down	
MGen	164	Crucial	Dispatch group	Select From Drop Down	
MGen	165	Crucial	Personnel assigned should allow for a range of 1 - 10.	Select From Drop Down	
MGen	166	Crucial	Multiple unit types	Select From Drop Down	
MGen	167	Crucial	Push To Talk ID	Select From Drop Down	
MGen	168	Crucial	Vehicle ID	Select From Drop Down	

Unit / Incident status monitors / forms					
The mobile application provides at a minimum the following status monitor forms:					
MGen	169	Crucial	Pending Events	Select From Drop Down	
MGen	170	Crucial	Active Events	Select From Drop Down	
MGen	171	Crucial	Available Units	Select From Drop Down	
MGen	172	Crucial	Active Units	Select From Drop Down	
MGen	173	Crucial	Special Status Units	Select From Drop Down	
MGen	174	Crucial	Out of Service Units	Select From Drop Down	
MGen	175	Crucial	All Units	Select From Drop Down	
MGen	176	Crucial	All Events	Select From Drop Down	
Status monitor/form capabilities organized by incident includes, at a minimum, the following:					
MGen	177	Crucial	Sorting by priority	Select From Drop Down	
MGen	178	Crucial	Sorting by districts	Select From Drop Down	
MGen	179	Crucial	Sorting by zone	Select From Drop Down	
MGen	180	Crucial	Sorting by event number	Select From Drop Down	
MGen	181	Crucial	Display of events with different colors for each priority.	Select From Drop Down	
MGen	182	Crucial	The colors representing each priority shall be agency definable.	Select From Drop Down	
MGen	183	Crucial	Display of events with different symbols for each priority.	Select From Drop Down	
Status monitor/form capabilities organized by unit includes, at a minimum, the following:					
MGen	184	Crucial	Sorting by unit ID	Select From Drop Down	
MGen	185	Crucial	Sorting by status	Select From Drop Down	
MGen	186	Crucial	Sorting by unit type	Select From Drop Down	
MGen	187	Crucial	Sorting by location	Select From Drop Down	
MGen	188	Crucial	Sorting by Station	Select From Drop Down	
MGen	189	Crucial	Display of units with a different color for each status.	Select From Drop Down	
MGen	190	Crucial	The colors representing each status shall be user definable.	Select From Drop Down	
MGen	191	Crucial	Display of units with different symbols for each status.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data AVL	Availability	Review Comments
Mobile Data Automatic Vehicle Location (AVL)					
MAVL	1	Crucial	The mobile application supports the use of an AVL system.	Select From Drop Down	
MAVL	2	N/A	The mobile application supports the AVL function using public communications network.	Select From Drop Down	
MAVL	3	Crucial	The mobile application supports the AVL function using private communications network.	Select From Drop Down	
MAVL	4	Crucial	The mobile application supports the ability to view other units AVL locations on the map of the MDD.	Select From Drop Down	
MAVL	5	Crucial	The AVL function allows dispatch to monitor the real-time location of all resources equipped with AVL capability.	Select From Drop Down	
MAVL	6	Crucial	AVL functions seamlessly in conjunction with mobile application with no conflicts of data transmission.	Select From Drop Down	
MAVL	7	Crucial	AVL location information is provided to mobile data system and CAD via latitude/longitude provided by the GPS receiver(s) leveraged by client agencies (e.g. via smart device, in-car radio device).	Select From Drop Down	
MAVL	8	Crucial	The mobile application supports the activation / deactivation of AVL by unit without impacting real time CAD operations, exclusive of the impact on proximity unit recommendation.	Select From Drop Down	
MAVL	9	Crucial	The mobile application supports the system-wide activation / deactivation of AVL without impacting real time CAD operations, exclusive of the impact on proximity unit recommendation.	Select From Drop Down	
MAVL	10	Crucial	The refresh rate of AVL updates is determined by an authorized user.	Select From Drop Down	
MAVL	11	Crucial	The mobile application can be configured so that the location of a self-initiated call is based on AVL user location.	Select From Drop Down	
MAPP Reports					
MAVL	12	Crucial	A number of reports related to patrol and response speed on certain road types	Select From Drop Down	
MAVL	13	Crucial	Will require some method of identifying the defined/required road types (highway/arterial roadways and collector/residential roadways), probably via a data field within the map files	Select From Drop Down	
MAVL	14	Crucial	An AVL component that can feed these reports based on GPS location(s) for all units across a given date/time range.	Select From Drop Down	
MAVL	15	Crucial	Must be able to sort by station/sector value or generate report for any one sector or any combination of sectors	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data Field Reporting	Availability	Review Comments
Mobile Data Field Reporting					
MFidR	1	Crucial	The MDD client software provides the capability to receive complete event information at the time of dispatch.	Select From Drop Down	
MFidR	2	Crucial	The MDD client software supports insert and delete modes in field data entry.	Select From Drop Down	
MFidR	3	Crucial	The MDD client software supports cut, copy and paste modes in field data entry.	Select From Drop Down	
MFidR	4	Important	The MDD software is capable of updating without user intervention.	Select From Drop Down	
MFidR	5	Crucial	The Field Reporting application uses the same database(s) / database elements as the CAD and RMS systems.	Select From Drop Down	
MFidR	6	Crucial	The Field Reporting application provides flexible, customizable user interface through the use of configurable buttons, forms, and function keys.	Select From Drop Down	
MFidR	7	Crucial	The Field Reporting software provides the capability to complete basic incident reports in the field.	Select From Drop Down	
MFidR	8	Crucial	The mobile application allows an authorized user the ability to view all unapproved reports.	Select From Drop Down	
The Field Reporting software provides the capability to populate the incident report forms in real time with basic event information received from CAD.					
MFidR	9	Crucial	Event number	Select From Drop Down	
MFidR	10	Crucial	Report number	Select From Drop Down	
MFidR	11	Crucial	Event location	Select From Drop Down	
MFidR	12	Crucial	Event type - initial	Select From Drop Down	
MFidR	13	Crucial	Event type - final	Select From Drop Down	
MFidR	14	Crucial	Caller location	Select From Drop Down	
MFidR	15	Crucial	Caller name	Select From Drop Down	
MFidR	16	Crucial	Calling Party Number	Select From Drop Down	
MFidR	17	Crucial	Event priority.	Select From Drop Down	
MFidR	18	Crucial	Call Back field (date and time)	Select From Drop Down	
MFidR	19	Crucial	Narrative	Select From Drop Down	
MFidR	20	Crucial	Disposition (unlimited)	Select From Drop Down	
MFidR	21	Crucial	Time call received	Select From Drop Down	
MFidR	22	Crucial	Time dispatched	Select From Drop Down	
MFidR	23	Crucial	Time first unit responded	Select From Drop Down	
MFidR	24	Crucial	Time first unit arrived	Select From Drop Down	
MFidR	25	Crucial	Time first unit cleared	Select From Drop Down	
MFidR	26	Crucial	Time last unit cleared	Select From Drop Down	
MFidR	27	Crucial	Units assigned	Select From Drop Down	
MFidR	28	Crucial	Unit times	Select From Drop Down	
MFidR	29	Important	The Field Reporting software provides the capability to complete the textual / form-based portion vehicle accident reports in the field.	Select From Drop Down	
MFidR	30	Important	The Field Reporting module is able to capture and secure signatures from persons in the field.	Select From Drop Down	
MFidR	31	Crucial	The Field Reporting system can associate supplemental field reports with the main incident report.	Select From Drop Down	
MFidR	32	Important	The Field Reporting software provides the capability to complete the graphic portion of vehicle accident reports in the Field.	Select From Drop Down	
MFidR	33	Crucial	All data entered into reports in the field is transmitted to the Records Management System upon completion.	Select From Drop Down	
MFidR	34	Crucial	The Field Reporting software is able to download data from the portable device to the main site using wireless technology.	Select From Drop Down	
MFidR	35	Minimal	The Field Reporting software provides the capability to complete Fire Inspection reports in the Field.	Select From Drop Down	
MFidR	36	Minimal	Provide the ability to issue equipment from the field and dynamically update the inventory / fixed asset system.	Select From Drop Down	
MFidR	37	Crucial	Ability to provide electronic submission of specified field reports via wireless (private or commercial) infrastructures.	Select From Drop Down	
MFidR	38	Minimal	The Field Reporting software provides the ability to inquire into the inventory system to identify equipment location and/or issuance information.	Select From Drop Down	
MFidR	39	Crucial	Ability to save reports locally instead of using a thumb drive or external device.	Select From Drop Down	
MFidR	40	Minimal	Ability to provide electronic submission of specified field reports via removable media (i.e. thumb drive).	Select From Drop Down	
MFidR	41	Crucial	The mobile application shall support bar code and magnetic strip readers for entering data from operator's licenses.	Select From Drop Down	
MFidR	42	Important	The Field Reporting software must support electronic signature(s).	Select From Drop Down	
MFidR	43	Minimal	The mobile application is able to complete and upload hydrant inspections / repair reports / status updates from the field.	Select From Drop Down	
MFidR	44	Minimal	The Field Reporting software allows fire hydrants to be put in and out of service from the field.	Select From Drop Down	

MFidR	45	Important	The collection of electronic signatures is compliant with the E-Sign Bill of 1997.	Select From Drop Down	
MFidR	46	Minimal	The mobile application is capable of restricting an unauthorized user of viewing a confidential report.	Select From Drop Down	
MFidR	47	Important	Authorized user has ability to tag a report as confidential.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data Mapping / GIS	Availability	Review Comments
Mobile Data Mapping / GIS					
MMap	1	Crucial	The mobile application supports seamless integration with web-based Pictometry Visual Intelligence layer and tools	Select From Drop Down	
MMap	2	Crucial	The mobile map displays active events.	Select From Drop Down	
MMap	3	Crucial	The mobile map allows an authorized user to turn user defined layers and imagery on and off.	Select From Drop Down	
MMap	4	Crucial	The mobile map displays pending events.	Select From Drop Down	
MMap	5	Crucial	The authorized user can close / re-open streets in real time interactively.	Select From Drop Down	
MMap	6	Crucial	The mobile application propagates street status changes in real time to the mobile system for use in routing options	Select From Drop Down	
MMap	7	Crucial	The mobile application will close and re-open streets with a authorized user set start and end date/time.	Select From Drop Down	
MMap	8	Crucial	The authorized user can measure distance between two points using the mobile map.	Select From Drop Down	
MMap	9	Crucial	The mobile map will display attributes associated with map features.	Select From Drop Down	
MMap	10	Crucial	The authorized user can zoom in on an area of the mobile map for enhanced detail.	Select From Drop Down	
MMap	11	Crucial	The authorized user can pan from an area to an adjacent area on the mobile map.	Select From Drop Down	
MMap	12	Crucial	The mobile map will display active incident and unit status(es).	Select From Drop Down	
MMap	13	Crucial	The mobile map will allow map to be set and oriented based on event location.	Select From Drop Down	
MMap	14	Crucial	The mobile map will allow map to be set and oriented on a units location.	Select From Drop Down	
MMap	15	Crucial	The mobile application will display actual unit location in the unit status window while enroute to an incident until the unit is on-scene	Select From Drop Down	
MMap	16	Crucial	The mobile application allows the display of units to be filtered by device / unit using an agency defined boundary, e.g., zone, municipality.	Select From Drop Down	
MMap	17	Crucial	The mobile application supports maps developed with an ESRI geodatabase.	Select From Drop Down	
MMap	18	Crucial	The mobile application supports maps developed leveraging shapefiles and standard imagery formats (e.g. TIFF, jpeg, geodatabase rasters).	Select From Drop Down	
MMap	19	Crucial	The mobile application provides the ability to script map updates based on an authorized user defined interval from an Esri geodatabase.	Select From Drop Down	
MMap	20	Crucial	The mobile application will display map information from hard drive of the mobile device.	Select From Drop Down	
MMap	21	Crucial	The mobile application can access and display specific maps, e.g., apartment complexes, industrial complexes, special structures.	Select From Drop Down	
MMap	22	Crucial	The mobile application can access and display maps with agency-defined features, e.g., street names, block ranges, terrain features, common places.	Select From Drop Down	
MMap	23	Crucial	The mobile application can zoom in and zoom out of map	Select From Drop Down	
MMap	24	Crucial	The mobile application will center the map display on current vehicle location (AVL).	Select From Drop Down	
MMap	25	Crucial	The mobile application will center map display on incident location.	Select From Drop Down	
MMap	26	Crucial	The mobile application will center map display on specified geographic location.	Select From Drop Down	
MMap	27	Crucial	When a unit is dispatched to an incident, the suggested driving route will be displayed on the map.	Select From Drop Down	
MMap	28	Crucial	The mobile application has the ability to highlight the recommended route on the mobile device map from current location to dispatched location.	Select From Drop Down	
MMap	29	Crucial	The mobile application has the ability for the authorized user to pre-record street names to be used in routing.	Select From Drop Down	
MMap	30	Crucial	Recalculate routing when road is blocked or goes off course.	Select From Drop Down	
MMap	31	Crucial	The mobile application provides routing from the scene to the hospital based on hospital destination.	Select From Drop Down	
MMap	32	Crucial	The mobile application provides turn-by-turn audible directions from the current location to the dispatched location in the same manner as a GPS device (e.g. Garmin)	Select From Drop Down	
MMap	33	Crucial	The timing or provided routing directions is based on the speed of the vehicle.	Select From Drop Down	
MMap	34	Crucial	Authorized user definable GPS polling frequency based on speed.	Select From Drop Down	
MMap	35	Crucial	The mobile application provides the ability to utilize pre-recorded street names (e.g. correctly pronounced names).	Select From Drop Down	
MMap	36	Crucial	The mobile application provides turn-by-turn text based directions from the current location to the dispatched location.	Select From Drop Down	
MMap	37	Crucial	The mobile application provides the ability to re-route a unit with it encounters a road block or goes off course.	Select From Drop Down	
MMap	38	Crucial	The mobile application considers closed streets when providing directions.	Select From Drop Down	
Determination of the suggested driving route will take into account an analysis of impedance of route (speed of route) to include:					
MMap	39	Crucial	temporary reduced speed zones	Select From Drop Down	
MMap	40	Crucial	road closures	Select From Drop Down	
MMap	41	Crucial	barriers	Select From Drop Down	
MMap	42	Crucial	construction zones	Select From Drop Down	
MMap	43	Important	turn restrictions	Select From Drop Down	
MMap	44	Important	Weight limits (e.g. bridges/trucks)	Select From Drop Down	

MMap	45	Important	Height Limits (e.g. overpasses)	Select From Drop Down	
MMap	46	Important	Width Limits (e.g. bridges/roads)	Select From Drop Down	
MMap	47	Important	Elevation or 'Z' value of overpasses	Select From Drop Down	
MMap	48	Crucial	One way streets	Select From Drop Down	
MMap	49	Crucial	Time-of-day impedances (Rush Hour Traffic, School Zones)	Select From Drop Down	
MMap	50	Crucial	Ability to pre-program addresses and destinations to be used for routing (hospitals) units.	Select From Drop Down	
MMap	51	Crucial	Ability to utilize definable GPS polling frequency based on speed.	Select From Drop Down	
MMap	52	Crucial	When a unit leaves route provided via mapping, voice notification will be provided by the application.	Select From Drop Down	
MMap	53	Crucial	The mobile application has the ability to view other unit locations (AVL).	Select From Drop Down	
MMap	54	Crucial	The mobile application has the ability to view last known locations.	Select From Drop Down	
MMap	55	Crucial	The mobile map automatically rotates so that unit is automatically displayed moving the same direction.	Select From Drop Down	
MMap	56	Crucial	The mobile application can display fire map books.	Select From Drop Down	
MMap	57	Crucial	The mobile application allows an incident to be created by a mobile unit using latitude/longitude from GPS current location.	Select From Drop Down	
MMap	58	Crucial	The mobile application allows an incident to be created by a mobile unit using latitude / longitude by selecting a location from the map.	Select From Drop Down	
MMap	59	Crucial	The mobile application can be configured to display latitude and longitude in the same common format in all areas of the application.	Select From Drop Down	
MMap	60	Crucial	The mobile application can perform a radius search from a specific address.	Select From Drop Down	
MMap	61	Crucial	The mobile application can perform a radius search from the current location.	Select From Drop Down	
MMap	62	Crucial	The mobile application can perform a radius search from a map location.	Select From Drop Down	
MMap	63	Crucial	The radius search will return hazmat information.	Select From Drop Down	
MMap	64	Crucial	The radius search will return location hazards.	Select From Drop Down	
MMap	65	Crucial	The radius search will return prior incidents.	Select From Drop Down	
MMap	66	Crucial	The radius search will provide list of addresses/hazards that can be drilled down into for detail information.	Select From Drop Down	
MMap	67	Crucial	The mobile application can link to local files, (e.g., images, pre-plans, floor plans) from the map.	Select From Drop Down	
The map application is able to display the following as separately selectable layers:					
MMap	68	Minimal	Law Enforcement units	Select From Drop Down	
MMap	69	Minimal	Law Enforcement incidents	Select From Drop Down	
MMap	70	Important	EMS units	Select From Drop Down	
MMap	71	Crucial	EMS incidents	Select From Drop Down	
MMap	72	Important	Fire apparatus	Select From Drop Down	
MMap	73	Crucial	Fire Incidents	Select From Drop Down	
The map application is able to display or hide layers of information, to include but not limited to:					
MMap	74	Crucial	All active incidents	Select From Drop Down	
MMap	75	Crucial	All actively engaged units	Select From Drop Down	
MMap	76	Crucial	All available units	Select From Drop Down	
MMap	77	Crucial	Any or all available layers at the discretion of a authorized user.	Select From Drop Down	
MMap	78	Crucial	An authorized user has the ability to define layers that are available for display.	Select From Drop Down	
MMap	79	Crucial	The mapping application is able to display station locations.	Select From Drop Down	
MMap	80	Crucial	The mapping application is able to display territory boundaries, e.g., reporting district, beat, box, zone, battalion, political.	Select From Drop Down	
MMap	81	Crucial	Ability to freeze map on locations (e.g. event location, unit location)	Select From Drop Down	
MMap	82	Crucial	Vendor is developing/enhancing mobile mapping to take advantage of most recently released version.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data Mobile Messaging	Availability	Review Comments
Mobile Data Messaging					
MMsg	1	Important	The mobile application provides a method of allowing messaging between MDDs with the characteristics of Instant Messaging.	Select From Drop Down	
MMsg	2	Important	The mobile application provides a method of creating and maintaining groups of MDDs for the purpose of messaging.	Select From Drop Down	
MMsg	3	Important	The messaging processes associated with the mobile application includes the capability to compose and send messages to single units.	Select From Drop Down	
MMsg	4	Important	The messaging processes associated with the mobile application includes the capability to compose and send messages to multiple units.	Select From Drop Down	
MMsg	5	Important	The messaging processes associated with the mobile application includes the capability to compose and send messages to groups of units.	Select From Drop Down	
MMsg	6	Important	The mobile application will provide a message received alert.	Select From Drop Down	
MMsg	7	Important	The mobile application will send a confirmation message to the unit that a sent message has been received.	Select From Drop Down	
MMsg	8	Important	Single function/button/key unit emergency message capability exists that is sent to all other field personnel and to dispatch to be implemented at the agency's discretion.	Select From Drop Down	
MMsg	9	Important	The mobile application allows a mobile user to address/send a message to a CAD workstation.	Select From Drop Down	
MMsg	10	Important	The mobile application allows a mobile user to address/send a message to a personal mailbox for a person in CAD.	Select From Drop Down	
MMsg	11	Important	All mobile message traffic (unit to unit, unit to CAD, CAD to unit, etc.) will be logged and available for review/audit.	Select From Drop Down	
MMsg	12	Important	Messages to a active but "out of range" unit will be queued on both the mobile client and the mobile systems server so that the message will be transmitted at a later time when the unit is "back in range". Includes status changes, updates, and location changes.	Select From Drop Down	
MMsg	13	Important	Messages to an "out of range" unit will notify the sender that the message was not delivered.	Select From Drop Down	
MMsg	14	Important	The mobile client will have the ability to auto reply when a message is sent to an "off duty" unit.	Select From Drop Down	
MMsg	15	Important	If a unit is "off duty" when a message is sent, the mobile systems server will return a message that the unit is off duty.	Select From Drop Down	
MMsg	16	Important	Ability to attach files to messages	Select From Drop Down	
MMsg	17	Important	Ability for an authorized user to create canned messages that can be prioritized (e.g. send 2nd Alarm, Working Fire, etc.).	Select From Drop Down	
MMsg	18	Important	Ability to develop forms for various requests that can be completed out in the field and sent to the dispatcher.	Select From Drop Down	
These forms would include, but not be limited to:					
MMsg	19	Minimal	TOW	Select From Drop Down	
MMsg	20	Important	BOLO	Select From Drop Down	
MMsg	21	Important	NCIC Entries	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data Mobile Application	Availability	Review Comments
Mobile Data Mobile Application					
CAD Interface Mobile Data					
IMDD	1	Crucial	The Mobile Data Interface is capable of utilizing Advanced Encryption Standard (AES) without degradation of mobile application throughput.	Select From Drop Down	
IMDD	2	Crucial	The mobile data interface supports end-to-end 192 bit encryption, at a minimum.	Select From Drop Down	
IMDD	3	Crucial	The mobile data interface supports the use of Advanced Authentication security measures for user and device log on verification.	Select From Drop Down	
IMDD	4	Crucial	The mobile device interface operation complies with, and maintains compliance with, FBI CJIS security requirements.	Select From Drop Down	
IMDD	5	Crucial	The mobile device interface supports access to the State, NLETS and NCIC secure networks adhering to security protocol required by each network.	Select From Drop Down	
IMDD	6	Crucial	The mobile interface with CAD will log inbound requests to the interface and outbound commands from the interface.	Select From Drop Down	
IMDD	7	Crucial	All mobile message traffic (unit to unit, unit to CAD, CAD to unit, CAD to RMS, etc.) will be logged and available for review/audit.	Select From Drop Down	
IMDD	8	Crucial	The mobile data interface is capable of transporting dispatch incident data between the mobile device and CAD.	Select From Drop Down	
IMDD	9	Crucial	The mobile data interface is capable of transporting dispatch unit status changes between the mobile device and CAD.	Select From Drop Down	
IMDD	10	Crucial	The mobile data interface is capable of bi-directional communications between connected devices and the CAD system.	Select From Drop Down	
IMDD	11	Crucial	The mobile application allows operation of all modules in a totally disconnected mode with access to local data.	Select From Drop Down	
IMDD	12	Crucial	No user intervention is required to sync mobile database to server once connectivity is reacquired.	Select From Drop Down	
IMDD	13	Crucial	All synchronization and connection to server is seamless to user.	Select From Drop Down	
IMDD	14	Crucial	The mobile data application allows local database access (e.g. thumb drive, external device, MDC hard drive).	Select From Drop Down	
IMDD	15	Crucial	The mobile data interface supports the transport of Automatic Vehicle Location (AVL) data between connected devices and the CAD system.	Select From Drop Down	
IMDD	16	Crucial	The mobile data interface supports the mobile mapping at the mobile data device.	Select From Drop Down	
IMDD	17	Crucial	The mobile mapping functionality allows the field devices access to the CAD system mapping software, providing the same map layers as the communications center workstation maps.	Select From Drop Down	
IMDD	18	Crucial	The mobile mapping functionality displays active events locations, units assigned and AVL of active units (if AVL is implemented).	Select From Drop Down	
IMDD	19	Crucial	AVL location of displayed units are refreshed at an agency defined interval.	Select From Drop Down	
IMDD	20	Crucial	Units displayed on the mobile map can be filtered using an agency defined boundary, e.g., zone, municipality, box, runcard.	Select From Drop Down	
IMDD	21	Crucial	The mobile data interface supports the use of an Emergency Button on the mobile device which notifies the CAD system of a priority emergency situation involving the mobile device.	Select From Drop Down	
IMDD	22	Crucial	When activated, the Emergency Button function provides the CAD system with the present location of the mobile device (if equipped with AVL) or last known location and current active incident information (if on an active incident).	Select From Drop Down	
When activated, the Emergency Button function provides the appropriate workstations with:					
IMDD	23	Important	visual alert	Select From Drop Down	
IMDD	24	Important	audible alert	Select From Drop Down	
IMDD	25	Crucial	When activated, the Emergency Button function requires a CAD operator to acknowledge the message.	Select From Drop Down	
IMDD	26	Crucial	The mobile data interface supports messaging between any connected devices.	Select From Drop Down	
IMDD	27	Crucial	The mobile data interface supports messaging between any connected device and any CAD workstation.	Select From Drop Down	
IMDD	28	Crucial	The mobile data interface supports inquiry and data transfer between connected devices and databases external to the CAD system.	Select From Drop Down	
IMDD	29	Crucial	The mobile data interface allows access to the local Intranet from mobile device.	Select From Drop Down	
The mobile data interface supports broadband connectivity using commercial carrier(s) and associated functional aspects of them in the field:					
IMDD	30	Crucial	Aircard	Select From Drop Down	
IMDD	31	Important	Hotspot	Select From Drop Down	
IMDD	32	Crucial	Wi-Fi	Select From Drop Down	
IMDD	33	Crucial	The mobile data interface supports multiple mechanisms for data communication including, but not limited to:	Select From Drop Down	
IMDD	34	Crucial	CDMA	Select From Drop Down	
IMDD	35	Crucial	802.11x	Select From Drop Down	
IMDD	36	Crucial	GPRS	Select From Drop Down	
IMDD	37	Crucial	Private RF	Select From Drop Down	
IMDD	38	Crucial	The mobile application can utilize NetMotion Wireless mobile VPN software application to help manage connectivity to the wireless network.	Select From Drop Down	
IMDD	39	Crucial	The mobile data interface supports use of dynamic IP addressing.	Select From Drop Down	
IMDD	40	Crucial	The mobile data interface system is capable of utilizing 802.11x hot spots (wireless access points) throughout the jurisdiction to allow greater data throughput.	Select From Drop Down	

IMDD	41	Crucial	The mobile data interface supports the ability for mobiles to seamlessly roam across available wireless networks.	Select From Drop Down	
IMDD	42	Crucial	The mobile application allows access to all mobile application and FBR modules with full functionality and features in the field.	Select From Drop Down	
The mobile application allows easy connection/access to the following databases:					
IMDD	43	Crucial	CAD	Select From Drop Down	
IMDD	44	Crucial	LERMS	Select From Drop Down	
IMDD	45	Crucial	FRMS	Select From Drop Down	
IMDD	46	Crucial	JMS/CMS	Select From Drop Down	
IMDD	47	Crucial	The mobile application allows connection to any system that connects to the enterprise to deliver data to field units.	Select From Drop Down	
IMDD	48	Crucial	The mobile application provides a method of changing the unit capabilities (e.g., unit type, station assignment, or manpower updates) from the MDD without logging off.	Select From Drop Down	
IMDD	49	Crucial	The mobile application does not conflict with other applications (e.g. TRACs, MobileCAD, WatchGuard).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data LE Local / State / NCIC Inquiry	Availability	Review Comments
Mobile Data LE Local / State / NCIC Inquiry					
MNCIC	1	Crucial	The Mobile Data system supports communication between the mobile CAD client and the National Crime Information Center (NCIC), State (e.g. LEADS, METERS, CLEAN) and Local Systems (e.g., wants and warrants).	Select From Drop Down	
MNCIC	2	Crucial	The Mobile Data system supports security as required by Federal, State and Local authorities for accessing and viewing law enforcement sensitive information.	Select From Drop Down	
MNCIC	3	Crucial	The Mobile Data system is able to direct a single query to the State / NCIC System.	Select From Drop Down	
MNCIC	4	Important	The Mobile Data system is able to direct a single query to a user defined local database.	Select From Drop Down	
MNCIC	5	Crucial	An authorized user can create user-designed format screens for State / NCIC inquiry and information return.	Select From Drop Down	
MNCIC	6	Important	An authorized user can create user-designed format screens for Local inquiry and information return.	Select From Drop Down	
MNCIC	7	Crucial	The Mobile Data system is able to specify security access permissions for any inquiry request format.	Select From Drop Down	
MNCIC	8	Minimal	The Mobile Data system is able to specify the maximum number of requests an agency can send to the Local, State and NCIC databases.	Select From Drop Down	
MNCIC	9	Crucial	The Mobile Data system logs all Local / State / NCIC transactions in a history file for viewing and reporting purposes.	Select From Drop Down	
MNCIC	10	Important	An authorized user can search for Local / State / NCIC inquiry responses by date/date range.	Select From Drop Down	
MNCIC	11	Crucial	Ability to view photos from DMV (or SOS) return messages.	Select From Drop Down	
MNCIC	12	Minimal	The Mobile Data system can print messages received via a Local / State / NCIC inquiry request/response to a local (in vehicle) printer.	Select From Drop Down	
MNCIC	13	Crucial	An authorized user in the Mobile Data system can print messages received via a Local / State / NCIC inquiry request/response to a network printer at a central location.	Select From Drop Down	
MNCIC	14	Crucial	The Mobile Data system allows data and messages returned from the Local / State / NCIC inquiry to be sent to specified units.	Select From Drop Down	
MNCIC	15	Important	The Mobile Data system allows information contained in a response to auto populate a new online query for additional information to submit for inquiry.	Select From Drop Down	
MNCIC	16	Important	The Mobile Data system allows the editing the string of data that is sent to the Local, State, or NCIC system.	Select From Drop Down	
MNCIC	17	Crucial	The Mobile Data system has the ability to automatically attach a return from a Local / State / NCIC inquiry to the incident/call database.	Select From Drop Down	
MNCIC	18	Crucial	The Mobile Data system has the ability to restrict returned data from Local / State / NCIC from being attached to the incident/call database.	Select From Drop Down	
MNCIC	19	Crucial	All automatic transmissions that are initiated by/attached to a CFS must be logged on the call and accessible.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Mobile Data ePCR Field Reporting	Availability	Review Comments
Mobile Data EMS-Specific Field Reporting (ePCR)					
MePCR	1	Minimal	The mobile application provides the capability to complete Patient Care Reports (PCR's) in the field.	Select From Drop Down	
MePCR	2	Minimal	The mobile application allows users to access the Customer's ImageTrend ePCR application.	Select From Drop Down	
MePCR	3	Minimal	The mobile application allows access to the LifeNet communications network for 12 lead transmission of EKG data to the hospitals.	Select From Drop Down	
MePCR	4	Minimal	The mobile application supports automatic population of standard CAD data.	Select From Drop Down	
MePCR	5	Minimal	The ePCR module complies with HIPAA regulations.	Select From Drop Down	
MePCR	6	Minimal	The mobile application allows an authorized user to define rules to validate entry for quality assurance.	Select From Drop Down	
MePCR	7	Minimal	The ePCR module does not conflict with any other EMS applications.	Select From Drop Down	
MePCR	8	Minimal	The mobile application operates with a stylus based tablet PC capable of operating over an intermittent wireless connection or operate totally disconnected from the server.	Select From Drop Down	
MePCR	9	Minimal	The mobile application supports the transfer of data via Bluetooth wireless technology.	Select From Drop Down	
MePCR	10	Minimal	Mobile application can incorporate additional import devices such as handheld wireless triage devices.	Select From Drop Down	
MePCR	11	Minimal	The mobile application attaches defibrillator event file in the field.	Select From Drop Down	
MePCR	12	Minimal	The mobile application accepts electronic signatures, in the field, for various roles (e.g. paramedic, victim) attached to a single PCR.	Select From Drop Down	
MePCR	13	Minimal	An authorized user can access an incomplete PCR field report to continue data entry.	Select From Drop Down	
MePCR	14	Minimal	The mobile application is able to upload field collection data via cradle device (i.e. network down).	Select From Drop Down	
MePCR	15	Minimal	The mobile application is able to upload field collection data via USB removable storage device (e.g. flash drive, thumb drive).	Select From Drop Down	
MePCR	16	Minimal	The mobile application uses drop down boxes for field entry.	Select From Drop Down	
MePCR	17	Minimal	When disconnected, the Field Reporting module stores data in secure fashion until it can be uploaded/recovered.	Select From Drop Down	
MePCR	18	Minimal	The mobile application is able to save and reopen the incomplete PCR field reports for later completion. This includes upload of incomplete (draft) PCRs for later retrieval and completion on a different in-house computer or Mobile Data Device.	Select From Drop Down	
MePCR	19	Minimal	The mobile application provides a notification method to supervisors related to incomplete PCR field reports.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Common	Availability	Review Comments
JM Common					
JMC	1	Minimal	The System tab of the CAD Main Functional Specifications applies to all applications and modules including Jail Management.	Select From Drop Down	
JMC	2	Minimal	The Common tab in the CAD Main Functional Specifications applies to all applications and modules including Jail Management.	Select From Drop Down	
The Jail Management system is integrated with other key applications, including:					
JMC	3	Crucial	Law Enforcement Records	Select From Drop Down	
JMC	4	Important	Computer Aided Dispatch	Select From Drop Down	
JMC	5	N/A	Fire Records Management	Select From Drop Down	
JMC	6	Important	Mobile	Select From Drop Down	
JMC	7	Important	Law Enforcement Field Reporting	Select From Drop Down	
JMC	8	Crucial	Application integration includes accessibility to Master Name entries related to Jail Management.	Select From Drop Down	
JMC	9	Crucial	Application integration includes the ability to inquire into Jail-related activity when user has appropriate security.	Select From Drop Down	
JMC	10	Crucial	The system has the ability for multiple users to be logged onto the system and use the same applications simultaneously.	Select From Drop Down	
JMC	11	Crucial	There must be a standardized Windows-like, mouse-driven Graphical User Interface (GUI) for all modules.	Select From Drop Down	
JMC	12	Crucial	The software has a tabular design, allowing access to multiple areas of the software via a single screen.	Select From Drop Down	
JMC	13	Crucial	The software facilitates efficiency in data entry with such features and functionality as the ability to perform functions with minimal keystrokes, the use of controls with drop-down menus, etc.	Select From Drop Down	
JMC	14	Crucial	The software can move forward and backward between the data entry form fields to complete data entry fields without having to retype entries or delete field spaces (e.g., insert and delete).	Select From Drop Down	
JMC	15	Crucial	The software provides "type ahead" capabilities to allow data entry during computer processing.	Select From Drop Down	
JMC	16	Crucial	The software allows the use upper and/or lower case letters.	Select From Drop Down	
JMC	17	Crucial	The software processes dates as MM/DD/YYYY .	Select From Drop Down	
JMC	18	Crucial	The software logs times in 12-hour format (i.e., hour/minute/second).	Select From Drop Down	
JMC	19	Crucial	The software logs times in 24-hour format.	Select From Drop Down	
JMC	20	Crucial	The time format can be specified by an authorized user.	Select From Drop Down	
JMC	21	Minimal	The software provides consistent screen formats system-wide.	Select From Drop Down	
JMC	22	Minimal	Global inquiries will include any applicable information from all integrated applications, where such shared information applies.	Select From Drop Down	
JMC	23	Minimal	Global inquiries allow the use of wildcards and partial data.	Select From Drop Down	
JMC	24	Minimal	The system provides the ability to search narrative documents for key words and phrases.	Select From Drop Down	
JMC	25	Minimal	The system performs Soundex search on both full or partial names and aliases.	Select From Drop Down	
JMC	26	Minimal	The system provides flexible record searching capability.	Select From Drop Down	
Security					
JMC	27	Important	The software provides component (e.g., modules, entry screens) and document (e.g., inmate disciplinary reports, inmate grievances) security to permit and restrict user/user group rights.	Select From Drop Down	
JMC	28	Important	The security maintenance for the Jail Management software must be part of an integrated security file/system used by all integrated modules (e.g. LERMS, CAD, Mobile).	Select From Drop Down	
JMC	29	Minimal	The system administrator must have the ability to set up, grant or deny, user/user group permissions for all components, including add, change, delete, view/use, and print permissions.	Select From Drop Down	
JMC	30	Important	The system administrator must have the ability to restrict security components by individual user or user group.	Select From Drop Down	
JMC	31	Important	Security components cannot be changed or deleted by unauthorized users.	Select From Drop Down	
JMC	32	Minimal	The system administrator must have the ability to create and maintain authorization templates (which are defined by name).	Select From Drop Down	
JMC	33	Minimal	Authorizations must be tied to user login and corresponding confidential password.	Select From Drop Down	
JMC	34	Minimal	Passwords must never be displayed.	Select From Drop Down	
JMC	35	Minimal	The system administrator must have the ability to easily create system users.	Select From Drop Down	
JMC	36	Minimal	The system administrator must have the ability to easily change passwords.	Select From Drop Down	
JMC	37	Minimal	Although the administrator can change user passwords, the actual passwords must not be revealed to the system administrator.	Select From Drop Down	
JMC	38	Minimal	User passwords must be encrypted when stored in the database.	Select From Drop Down	
JMC	39	Minimal	Ability to require at least one number, symbol, and/or letter in user passwords.	Select From Drop Down	
JMC	40	Minimal	Ability to require password expiration after an administrator-defined number of days.	Select From Drop Down	
JMC	41	Minimal	Ability to define a minimum and maximum password length.	Select From Drop Down	
JMC	42	Minimal	Ability to lock users out of the system after an administrator-defined number of invalid login attempts.	Select From Drop Down	

JMC	43	Minimal	Ability to restrict user access by time of day, day of week, etc.	Select From Drop Down	
JMC	44	Important	Ability to automatically log all security violations.	Select From Drop Down	
JMC	45	Important	Ability to purge the security violation log.	Select From Drop Down	
JMC	46	Minimal	Ability to purge the user and system login log.	Select From Drop Down	
JMC	47	Minimal	The software must provide a flag to prompt a document's author that individual permissions must be set for a document when it is created.	Select From Drop Down	
JMC	48	Minimal	The system administrator must have the ability to grant individual permissions to documents in the event that a document's author is unavailable to do so.	Select From Drop Down	
JMC	49	Minimal	The software must provide the ability to restrict access to specific information/features.	Select From Drop Down	
JMC	50	Minimal	The software must be able to restrict access to specific records by review level.	Select From Drop Down	
JMC	51	Important	The software must provide inquiry capabilities for all employees based on profile and password security.	Select From Drop Down	
JMC	52	Minimal	Ability to hide certain types of information, such as juvenile data, from unauthorized users.	Select From Drop Down	
JMC	53	Important	All Jail Management modules are accessible from any workstation, based on user security and terminal security rights.	Select From Drop Down	
JMC	54	Minimal	The system allows for multiple Jail Management sessions or windows to be open at the same time to allow access to multiple modules within the application.	Select From Drop Down	
The system has the following, standard Windows™-like functionalities:					
JMC	55	Minimal	Sort columns by clicking header.	Select From Drop Down	
JMC	56	Minimal	Navigate to various sections of the system via 'tabs'.	Select From Drop Down	
JMC	57	Minimal	Option to allow user-maintainable toolbars.	Select From Drop Down	
JMC	58	Minimal	Ability to copy/cut-and-paste text from other forms or documents.	Select From Drop Down	
JMC	59	Minimal	Ability to move left to right and right to left from field to field via tab and shift-tab keys.	Select From Drop Down	
JMC	60	Minimal	Context sensitive, vendor provided, user maintainable online help	Select From Drop Down	
JMC	61	Minimal	Ability to utilize a PC word processing program such as Microsoft Word™ to complete narrative fields.	Select From Drop Down	
JMC	62	Minimal	Ability to spell-check all narrative fields.	Select From Drop Down	
JMC	63	Minimal	Support point-and-click, and function key entry of commands and/or data.	Select From Drop Down	
JMC	64	Minimal	Ability to provide standard keyboard function keys across all modules to avoid remapping keys.	Select From Drop Down	
JMC	65	Minimal	Allow the user to move windows anywhere on screen(s).	Select From Drop Down	
JMC	66	Minimal	Support use of numeric keypad for number entry .	Select From Drop Down	
JMC	67	Minimal	Include date, hour, minute, and seconds in all time stamps.	Select From Drop Down	
JMC	68	Minimal	Use standard database format for storing date, so that dates can be manipulated in date format.	Select From Drop Down	
JMC	69	Minimal	Search records using exact match, limiters such as (<, >, =, =>, =<, not =, blank and contains).	Select From Drop Down	
JMC	70	Minimal	Searches by date range support the selection of dates from a drop-down or pop-up calendar.	Select From Drop Down	
JMC	71	Minimal	Provide in-field help (e.g. what field is used for).	Select From Drop Down	
JMC	72	Minimal	Provide pick lists for data entry (e.g. pull-down menus).	Select From Drop Down	
JMC	73	Minimal	Use a relational database for all data and code table storage with the exception of large binary objects (i.e. jpeg image, scanned document, etc.)	Select From Drop Down	
JMC	74	Minimal	Ability to hide or modify drop down list from the user interface.	Select From Drop Down	
JMC	75	Minimal	The application is able to attach multiple supporting documents / files of various types (eg. Word, Excel, jPeg, mpeg, wave, avi).	Select From Drop Down	
JMC	76	Minimal	The application has ability to allow an authorized user to control which file extension types can be attached /saved to a record via file system resource manager or similar folder / extension management capability.	Select From Drop Down	
JMC	77	Minimal	Relational database shall be SQL compliant.	Select From Drop Down	
Jail Reporting Requirements:					
JMC	78	Minimal	The module must be fully integrated with Jail Management application and all optional modules.	Select From Drop Down	
JMC	79	Minimal	The system has the ability to re-direct a print job to another printer when the primary printer is inoperative.	Select From Drop Down	
JMC	80	Minimal	Ability when printing reports to:	Select From Drop Down	
JMC	81	Minimal	Determine length of report prior to printing	Select From Drop Down	
JMC	82	Minimal	Select printer	Select From Drop Down	
JMC	83	Minimal	Specify number of copies	Select From Drop Down	
JMC	84	Minimal	Specify page ranges and multiple pages	Select From Drop Down	
JMC	85	Minimal	Request a signature line at bottom of any report	Select From Drop Down	
JMC	86	Minimal	Request multiple signature lines at bottom of any report	Select From Drop Down	
JMC	87	Minimal	Ability to preview reports on your monitor before or in lieu of printing.	Select From Drop Down	
Ability to track the following information after a report is printed:					
JMC	88	Minimal	User ID	Select From Drop Down	
JMC	89	Minimal	Destination of report printed (e.g., user, courts, insurance company, etc.)	Select From Drop Down	

JMC	90	Minimal	Ability to do "screen capture" of the entire screen or sub-windows within a screen, and save the capture to a file or send it to a printer.	Select From Drop Down	
JMC	91	Minimal	Ability to attach any image data to reports and forms.	Select From Drop Down	
JMC	92	Minimal	Ability to provide user defined headers to reports and forms.	Select From Drop Down	
JMC	93	Minimal	Ability to schedule and automatically generate daily, weekly, monthly, annually and user-defined reports.	Select From Drop Down	
JMC	94	Minimal	Ability to print a single record, such as a booking record (i.e., booking card) or inmate grievance record.	Select From Drop Down	
JMC	95	Minimal	Ability to generate multiple standard reports per module to facilitate statistical analysis and Jail management.	Select From Drop Down	
JMC	96	Minimal	Ability to access certain data with off-the-shelf programs, such as Excel, SSRS, and ODBC as authorized.	Select From Drop Down	
JMC	97	Minimal	The system shall allow user written programs in SSRS or other reporting packages, to be added to the system report menus and run on demand by an authorized user(s).	Select From Drop Down	
JMC	98	Minimal	An authorized user is able to print all code tables.	Select From Drop Down	
JMC	99	Minimal	The system can generate any reports using a report wizard.	Select From Drop Down	
JMC	100	Minimal	The system allows the generation of ad hoc reports.	Select From Drop Down	
JMC	101	Minimal	The system allows the generation of ad hoc reports with the capability to include any field populated with data.	Select From Drop Down	
JMC	102	Minimal	The system allows data to be sorted based on any field of the report.	Select From Drop Down	
JMC	103	Minimal	The system allows report data to be exported in ASCII, delimited format.	Select From Drop Down	
JMC	104	Minimal	The system allows a report to be converted to PDF format.	Select From Drop Down	
JMC	105	Minimal	The system allows report data to be exported to a GIS/Mapping module.	Select From Drop Down	
JMC	106	Minimal	The system provides a report wizard that guides users through the steps of generating reports.	Select From Drop Down	
JMC	107	Minimal	Authorized users can run a query on every field in the CMS software to generate reports.	Select From Drop Down	
Once data is extracted from a query, the user is able to:					
JMC	108	Minimal	Save and Edit the query at a later date	Select From Drop Down	
Ability to export to one of the following formats (e.g., Excel, XML, CSV, text)					
JMC	109	Minimal	Excel	Select From Drop Down	
JMC	110	Minimal	XML	Select From Drop Down	
JMC	111	Minimal	CSV	Select From Drop Down	
JMC	112	Minimal	Text	Select From Drop Down	
JMC	113	Minimal	Plot data on a map	Select From Drop Down	
JMC	114	Minimal	Generate and Print the final report	Select From Drop Down	
JMC	115	Minimal	Users can only query data they are authorized to view within the system.	Select From Drop Down	
The system allows users to customize the following report elements:					
JMC	116	Minimal	Font	Select From Drop Down	
JMC	117	Minimal	Color	Select From Drop Down	
JMC	118	Minimal	Alignment	Select From Drop Down	
JMC	119	Minimal	Titles and Subtitles	Select From Drop Down	
JMC	120	Minimal	Graphics (e.g., agency logo)	Select From Drop Down	
JMC	121	Minimal	Headers	Select From Drop Down	
JMC	122	Minimal	The system supports electronic transfer of reports.	Select From Drop Down	
JMC	123	Minimal	The system provides customizable pull-down menus that allow users to select data to query.	Select From Drop Down	
JMC	124	Minimal	The software supports pin-mapping.	Select From Drop Down	
The system allows users to specify information such as, but not limited to, the following:					
JMC	125	Minimal	Date and Date Ranges	Select From Drop Down	
JMC	126	Minimal	Time and Time Ranges	Select From Drop Down	
JMC	127	Minimal	Agency State ID Number	Select From Drop Down	
JMC	128	Minimal	Facilities	Select From Drop Down	
JMC	129	Minimal	Incident types	Select From Drop Down	
JMC	130	Minimal	Maps	Select From Drop Down	
JMC	131	Minimal	Specific Pods, Blocks, and Cells	Select From Drop Down	
JMC	132	Minimal	The system has the ability to name and save a query.	Select From Drop Down	
JMC	133	Minimal	The system has the ability to access a saved query.	Select From Drop Down	
JMC	134	Minimal	Ability for an authorized user to modify canned reports.	Select From Drop Down	
The system provides the ability to provide common canned reports, including, but not limited to the following:					

JMC	135	Minimal	Work Force calculations report	Select From Drop Down	
JMC	136	Minimal	Judges Report - weekly	Select From Drop Down	
JMC	137	Minimal	Judges Report - monthly	Select From Drop Down	
JMC	138	Minimal	Work release population report	Select From Drop Down	
JMC	139	Minimal	Average daily population report	Select From Drop Down	
JMC	140	Minimal	Inmate payments by category report (e.g. child support)	Select From Drop Down	
JMC	141	Minimal	Inmate fund activity report (by inmate)	Select From Drop Down	
JMC	142	Minimal	Inmate fund activity report (Summary)	Select From Drop Down	
JMC	143	Minimal	Meal service by unit/pod (for housed inmates)	Select From Drop Down	
JMC	144	Minimal	Meal service by unit/pod includes content related to housed inmates dietary restrictions and considerations.	Select From Drop Down	
JMC	145	Minimal	Daily list of inmates scheduled for Circuit, General District and Juvenile and Domestic Relations District Courts.	Select From Drop Down	
JMC	146	Minimal	Daily listing of inmates who still require an initial classification or require a reclassification.	Select From Drop Down	
JMC	147	Minimal	Dietary restrictions/requirements report for housed inmates.	Select From Drop Down	
JMC	148	Minimal	The vendor will provide a list of their standard canned reports.	Select From Drop Down	
JMC	149	Minimal	Ability to provide reports for payments made by an inmate (e.g. child support, court costs, etc.)	Select From Drop Down	
JMC	150	Minimal	The system shall have multi facility capabilities.	Select From Drop Down	
JMC	151	Minimal	The system shall have the capability to track the inmates that the County has housed at other jail facilities.	Select From Drop Down	
JMC	152	Minimal	The system shall be capable of managing inmates that are under the supervision of the facility, but are not physically housed in the facility. These alternative programs for incarceration include house arrest, checked out to hospital, etc.	Select From Drop Down	
JMC	153	Minimal	The system shall allow an alert to be entered as open-ended.	Select From Drop Down	
JMC	154	Minimal	The system shall allow an alert to be entered with a finite duration.	Select From Drop Down	
JMC	155	Minimal	The system shall display universal precaution warnings of all contagious diseases or other condition(s) (suicide risk, mental illness, medical condition, classification, assaultive behavior, etc.) on all inmate screens. Any authorized personnel shall be able to enter the warning.	Select From Drop Down	
JMC	156	Minimal	The system shall provide full audit trails of all changes to inmate records and user records, including the date and time of the change, the user who made the change, and the exact information that was changed.	Select From Drop Down	
JMC	157	Minimal	The system shall allow the capture of digital signatures to be used in various modules of the Jail Management system. Examples of digital signature use are incident reports, check writing, committal sheets, property sheets, etc.	Select From Drop Down	
JMC	158	Minimal	The system shall have an Emergency Out Feature. This feature shall allow the user to enter a function key or a set of key strokes, to immediately shut down the Jail Management system on the PC. This will be used when an emergency arises that requires the user to quickly leave the workstation (fights, lockdowns, fires, etc)	Select From Drop Down	
JMC	159	Minimal	The system shall provide a request system that will record, track, and maintain a history of requests from inmates, personnel, and other designated people.	Select From Drop Down	
JMC	160	Minimal	The system shall provide an NCIC/CIN query for outstanding warrants on each visitor, using the information previously input into the System.	Select From Drop Down	
JMC	161	Minimal	The system, upon receiving a response from any outstanding warrant inquiry on the visitor, shall display an alert on the screen, but not keep the visitor from being checked-in.	Select From Drop Down	
JMC	162	Minimal	The system shall provide the capability to attach recorded media files to the inmate's disciplinary records (e.g. MP3, .WAV., recorded statements, etc.).	Select From Drop Down	
JMC	163	Minimal	The system provides the ability to create agency defined alerts.	Select From Drop Down	
JMC	164	Minimal	The system shall be capable of exporting incarcerated inmate information to a website.	Select From Drop Down	
JMC	165	Minimal	Data exported to the website will include inmate mugshot.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Booking/Intake	Availability	Review Comments
JM Booking/Intake					
JBook	1	Crucial	The system can create and maintain complete booking records.	Select From Drop Down	
JBook	2	Minimal	The system is able to add booking records using a tab-based booking entry screen, which allows entry of all booking information.	Select From Drop Down	
JBook	3	Minimal	The system is able to add booking records using a booking wizard, which authorized users can configure to suit agency preferences for booking entry (Workflows).	Select From Drop Down	
JBook	4	Minimal	Ability for the agency to define the booking workflow.	Select From Drop Down	
JBook	5	Crucial	Ability to create a single booking workflow.	Select From Drop Down	
JBook	6	Crucial	Ability to create multiple booking workflows.	Select From Drop Down	
JBook	7	Crucial	The system allows for Booking workflows to be part of full inmate intake process, to include integration with classification and housing workflows.	Select From Drop Down	
JBook	8	Crucial	The system provides method for an authorized user to view open, in-process bookings/workflows, and where within the process each open intake is at.	Select From Drop Down	
JBook	9	Crucial	System provides a method for an authorized user to see all in-process workflows (i.e. Dashboard).	Select From Drop Down	
JBook	10	Crucial	Print and Release – The Booking Module of the System shall provide a facility for an abbreviated in and out booking of arrestees whose release has been authorized upon or shortly after their arrival at the ADC and who have no detainers outstanding; in these cases, only arrest, charge, property, and bond information will be entered before the arrestee is fingerprinted, photographed, and allowed to proceed to the release area.	Select From Drop Down	
When booking in subjects, the system allows user to search for potential matches within the MNI based on, at a minimum, the following MNI fields:					
JBook	11	Crucial	Last Name	Select From Drop Down	
JBook	12	Crucial	First Name	Select From Drop Down	
JBook	13	Crucial	Alias	Select From Drop Down	
JBook	14	Crucial	Date of Birth	Select From Drop Down	
JBook	15	Crucial	Social Security Number	Select From Drop Down	
JBook	16	Crucial	Telephone Number	Select From Drop Down	
JBook	17	Crucial	State ID Number	Select From Drop Down	
JBook	18	Crucial	County ID Number	Select From Drop Down	
JBook	19	Crucial	FBI Number	Select From Drop Down	
JBook	20	Crucial	Permanent ID Number	Select From Drop Down	
JBook	21	Crucial	Telephone Identification Number (TID) (see inmate phone system interface)	Select From Drop Down	
JBook	22	Crucial	The system uses unique person identifiers that will follow a booked person throughout all booking experiences (e.g. Jacket Number, system file key number).	Select From Drop Down	
When a booking record is open, the following information is always displayed:					
JBook	23	Crucial	mug shot or other photo	Select From Drop Down	
JBook	24	Important	basic inmate description	Select From Drop Down	
JBook	25	Crucial	global alert information	Select From Drop Down	
JBook	26	Crucial	charges	Select From Drop Down	
JBook	27	Crucial	The system is able to attach and display a mug shot (or other photograph) of an inmate within the booking record by capturing an image with a digital camera.	Select From Drop Down	
JBook	28	Crucial	The system is able to attach and display multiple images associated with an individual, and access and display those records in chronological order. Example: Multiple mug shots, multiple tattoo images.	Select From Drop Down	
JBook	29	Crucial	Image data associated with an inmate can be categorized by image type, i.e. mugshot or tattoo.	Select From Drop Down	
JBook	30	Crucial	The system is able to attach and display a mug shot (or other photograph) of an inmate within the booking record by uploading an image from a digital camera, network attached camera, removeable media storage device, or any TWAIN32-compliant imaging device.	Select From Drop Down	
JBook	31	Crucial	Image data shall be storage-conservative, industry standard, graphical format (e.g., JPEG, TIFF, PNG) and integrate each view with the associated inmate's database record.	Select From Drop Down	
JBook	32	Crucial	The system supports multiple photo imaging capture stations.	Select From Drop Down	
JBook	33	Crucial	Images, with associated image text labels/descriptions, can be printed on any standard printer.	Select From Drop Down	
JBook	34	Crucial	Mug shot/image data can be exported to common Window's applications (i.e. Word, PowerPoint, etc) or can be loaded to the workstation desktop to allow access to them from those applications.	Select From Drop Down	
JBook	35	Crucial	The photo-imaging system shall allow for unlimited photos for each inmate, to be captured for each view, including images of distinguishing marks such as tattoos.	Select From Drop Down	

JBook	36	Important	All images will be date/time stamped at the time of upload/attachment.	Select From Drop Down	
JBook	37	Crucial	The photo imaging process shall include maintaining meta data about an individual, NIST-compliant, mugshot with physical characteristics of the inmate attached, or as part of the photo itself (e.g. date/time, name, gender, race, hair color, etc.).	Select From Drop Down	
JBook	38	Crucial	The imaging system is designed to prevent mugshot records from having an association with or being attached to the wrong inmate record.	Select From Drop Down	
JBook	39	Crucial	The system allows authorized users to review a given booking record's user activity.	Select From Drop Down	
JBook	40	Minimal	The system can designate a booking record as a juvenile record.	Select From Drop Down	
JBook	41	Minimal	The system restricts access and viewing of booking activity of juvenile subjects to authorized users.	Select From Drop Down	
The system allows the entry and maintenance of the following booking information:					
JBook	42	Crucial	Booking date/time	Select From Drop Down	
JBook	43	Important	Shift	Select From Drop Down	
JBook	44	Important	Prisoner type	Select From Drop Down	
JBook	45	Crucial	Inmate ID	Select From Drop Down	
JBook	46	Crucial	Incarceration reason	Select From Drop Down	
JBook	47	Crucial	Custody class	Select From Drop Down	
JBook	48	Crucial	Parole violation	Select From Drop Down	
JBook	49	Important	Employment status	Select From Drop Down	
JBook	50	Crucial	Inmate status	Select From Drop Down	
The system can flag an inmate record for the following:					
JBook	51	Minimal	Indigent	Select From Drop Down	
JBook	52	Minimal	Allow negative funds	Select From Drop Down	
JBook	53	Important	Allow phone calls	Select From Drop Down	
JBook	54	Crucial	The system displays a view of an inmate's booking and prisoner type histories.	Select From Drop Down	
JBook	55	Crucial	The system allows the entry and maintenance of information regarding the procedures associated with the booking.	Select From Drop Down	
JBook	56	Crucial	The system allows the entry and maintenance of information regarding the booking origin.	Select From Drop Down	
The system tracks the following information related to booking origin:					
JBook	57	Crucial	Arrest date/time	Select From Drop Down	
JBook	58	Crucial	Officer(s) who brought the inmate in	Select From Drop Down	
JBook	59	Crucial	Transfer date/time	Select From Drop Down	
JBook	60	Crucial	Arrest location	Select From Drop Down	
JBook	61	Crucial	The system allows the entry and maintenance of notifications, i.e., the people who were contacted regarding the inmate's arrest.	Select From Drop Down	
JBook	62	Crucial	The system allows the entry and maintenance of information regarding other ORIs for which your agency houses inmates.	Select From Drop Down	
JBook	63	Crucial	The system is able to view information about the jail incidents associated with the arrest/booking.	Select From Drop Down	
JBook	64	Crucial	The system can designate an inmate for "suicide watch", update the inmate's status, and alert other users to the inmate's suicidal tendencies.	Select From Drop Down	
JBook	65	Crucial	The system can enable suicide watch "timers", i.e., alerts that display at regular intervals at the appropriate users' terminals to remind them to check on suicidal inmates.	Select From Drop Down	
JBook	66	Crucial	The system allows the entry and maintenance of information about booking/inmate related activities.	Select From Drop Down	
JBook	67	Crucial	The system is able to open associated warrant records from within a booking record.	Select From Drop Down	
JBook	68	Important	The system enables functionality that displays automatically updated information about warrants issued against a given inmate from other agencies/ORIs, i.e., all other ORIs to which a given user has access.	Select From Drop Down	
JBook	69	Crucial	The system enables functionality that alerts personnel to outstanding warrants from other agencies when an inmate is being processed for release.	Select From Drop Down	
JBook	70	Crucial	The system allows the entry and maintenance of information regarding the charges associated with the booking.	Select From Drop Down	
The system captures the following charge information:					
JBook	71	Crucial	Statute group/ORI	Select From Drop Down	
JBook	72	Crucial	Crime code	Select From Drop Down	
JBook	73	Crucial	Statute/Violation	Select From Drop Down	
JBook	74	Crucial	Warrant number	Select From Drop Down	
JBook	75	Important	Warrant ORI	Select From Drop Down	
JBook	76	Important	Count	Select From Drop Down	
JBook	77	Crucial	Offense/charge date/time	Select From Drop Down	

JBook	78	Crucial	Charge status	Select From Drop Down	
JBook	79	Important	Attempt/Commit code	Select From Drop Down	
JBook	80	Important	Plea	Select From Drop Down	
JBook	81	Crucial	Weapon used	Select From Drop Down	
JBook	82	Crucial	Relation to victim	Select From Drop Down	
JBook	83	Crucial	Case tracking number/State ID number	Select From Drop Down	
JBook	84	Crucial	Docket number	Select From Drop Down	
JBook	85	Important	The System provides Soundex capability when searching for charge codes.	Select From Drop Down	
JBook	86	Crucial	The system allows the entry and maintenance of bond/bail information.	Select From Drop Down	
The bond/bail information shall include, at a minimum:					
JBook	87	Minimal	Bond condition	Select From Drop Down	
JBook	88	Crucial	Bond amount	Select From Drop Down	
JBook	89	Important	Bond type	Select From Drop Down	
JBook	90	Crucial	User defined free text or comment field	Select From Drop Down	
JBook	91	Minimal	The system displays the history of bond/bail records and void bond bail records.	Select From Drop Down	
JBook	92	Important	The system performs / facilitates a pre-trial interview, which can be used to help determine whether an inmate who is eligible for bond should be released.	Select From Drop Down	
JBook	93	Crucial	The system allows the entry and tracking of court appointments, e.g., arraignment and adjournment appointments.	Select From Drop Down	
JBook	94	Crucial	The system allows the entry and maintenance of sentencing information.	Select From Drop Down	
JBook	95	Important	The system allows the entry and maintenance of "non-jail" related sentencing information, e.g., community service, psychiatric counseling.	Select From Drop Down	
The system allows the entry and maintenance of information about an inmate's jail time, such as:					
JBook	96	Crucial	Sentence length	Select From Drop Down	
JBook	97	Crucial	Start serving date/time	Select From Drop Down	
JBook	98	Crucial	Status	Select From Drop Down	
JBook	99	Crucial	Reason	Select From Drop Down	
JBook	100	Crucial	Scheduled charge release date/time	Select From Drop Down	
JBook	101	Crucial	Good time days	Select From Drop Down	
JBook	102	Crucial	Credit days	Select From Drop Down	
JBook	103	Crucial	The system allows the entry and maintenance of information about the inmate's probation.	Select From Drop Down	
JBook	104	Important	The system allows the entry and maintenance of information about an inmate's work program(s).	Select From Drop Down	
JBook	105	Crucial	The system allows the entry and maintenance of information about an inmate's arraignments/adjournments.	Select From Drop Down	
JBook	106	Crucial	The system shall allow for the entry of detainees, warnings, and victim notifications on inmate records (e.g. sex offender, combative, etc.).	Select From Drop Down	
JBook	107	Important	The system shall manage the transfer of inmates between Jail facilities.	Select From Drop Down	
JBook	108	Crucial	The system shall manage the transfer of inmates that are outside the facility (e.g. hospital, work release).	Select From Drop Down	
The system shall allow for the capture of the following information related to inmate screenings and tests:					
JBook	109	Crucial	Substance abuse screenings	Select From Drop Down	
JBook	110	Crucial	Breath test results	Select From Drop Down	
JBook	111	Crucial	DNA results (Y/N field)	Select From Drop Down	
JBook	112	Crucial	Other required tests	Select From Drop Down	
JBook	113	Crucial	The system allows the entry and maintenance of information about the personal possessions of inmate at the time of booking.	Select From Drop Down	
JBook	114	Crucial	The system allows the entry and tracking of the location of the personal possessions of the inmate at the time of booking.	Select From Drop Down	
JBook	115	Important	The system should provide the ability to record and track the storage of inmate property with an assigned bag number and storage location (see Bar-Coding).	Select From Drop Down	
JBook	116	Important	The system is able to print bar code labels for possessions. (see Bar-Coding).	Select From Drop Down	
JBook	117	Crucial	The system allows entry and maintenance of information about all the items that have been assigned to the inmate, e.g., prison clothing, bedding, pillow.	Select From Drop Down	
JBook	118	Crucial	The system will create questionnaires, administer questionnaires and track the date/time at which questionnaires were administered.	Select From Drop Down	
JBook	119	Minimal	The system can lock questionnaires.	Select From Drop Down	
JBook	120	Crucial	The system can display, capture and maintain information about the inmate's classification.	Select From Drop Down	
JBook	121	Crucial	The system will display classification history.	Select From Drop Down	
JBook	122	Crucial	The system will set up a questionnaire scoring system to help determine inmate classification.	Select From Drop Down	

JBook	123	Crucial	The system will display discipline history.	Select From Drop Down	
JBook	124	Crucial	The system will display available housing and current cell occupancy, house an inmate, edit an inmate's current housing assignment, transfer an inmate from one location to another, and view housing history.	Select From Drop Down	
JBook	125	Crucial	The system will set up automatic alerts that warn users when they attempt to house an inmate with a known associate from whom the inmate should be kept separate.	Select From Drop Down	
JBook	126	Crucial	The system can process an inmate's release.	Select From Drop Down	
JBook	127	Crucial	The system shall calculate sentences for inmates based on user defined criteria and various agency-defined jail credits.	Select From Drop Down	
JBook	128	Crucial	The system shall be able to calculate sentences that are concurrent and/or consecutive.	Select From Drop Down	
JBook	129	Crucial	The sentence calculations shall be capable of combining multiple sentences, chaining of sentences, from multiple charges, into a correct final out date for the inmate.	Select From Drop Down	
JBook	130	Crucial	The system shall be capable of calculating a correct early out date for the inmate.	Select From Drop Down	
JBook	131	Crucial	The system shall allow the user override of system-calculated sentence dates and amend the inmate's sentence (i.e. appeal, revocation of parole, court orders, recapture or escape).	Select From Drop Down	
JBook	132	Crucial	The system shall allow the user to enter a record of breach of sentence or recalculate the attendance schedule to account for time missed or resultant penalties.	Select From Drop Down	
JBook	133	Crucial	The release process shall handle temporary releases for weekend-sentenced offenders, emergency leave, work release, and temporary loan to other agencies.	Select From Drop Down	
JBook	134	Crucial	The System shall manage weekender, periodic, and evening sentences and generate an attendance schedule for the inmate. All reporting dates and times must be updateable, and each scheduled appearance must be recorded as it occurs.	Select From Drop Down	
JBook	135	Crucial	The system can apply earned good time days to an inmate's scheduled release date.	Select From Drop Down	
JBook	136	Crucial	The system can remove earned good time days from an inmate's scheduled release date.	Select From Drop Down	
JBook	137	Important	The system provides the ability to temporarily release an inmate. Example: Releasing an inmate for work release job program, to be re-booked upon return from work.	Select From Drop Down	
JBook	138	Crucial	The system calculates release dates with user-definable factors, e.g., good time days earned, discipline, etc.	Select From Drop Down	
JBook	139	Crucial	The system provides an alert to release inmate property and issued items before releasing inmate.	Select From Drop Down	
JBook	140	Crucial	The system provides an alert to release an existing inmate account balance on inmate release.	Select From Drop Down	
JBook	141	Crucial	The system can capture the officer name/ID and date/time stamp on physical release of inmate.	Select From Drop Down	
JBook	142	Crucial	The system will automatically free up the inmate's housing location after release.	Select From Drop Down	
JBook	143	Crucial	The system shall cancel future events on the inmate's calendar, (i.e. health appointments, haircuts) upon inmate's release.	Select From Drop Down	
JBook	144	Crucial	The system provides the ability to remove alerts when the person is released.	Select From Drop Down	
JBook	145	Crucial	The system provides the user with the ability to retain certain alerts when an inmate is released.	Select From Drop Down	
JBook	146	Crucial	The system allows the entry any out-of-county requests received via telephone, mail or hand delivery, such as warrants and detainers, so that they are evident when staff are making inmate release decisions.	Select From Drop Down	
JBook	147	Crucial	The system will capture, display and maintain inmate contact information.	Select From Drop Down	
JBook	148	Crucial	The system will capture, display and maintain an inmate's fund ledger accounts.	Select From Drop Down	
JBook	149	Crucial	The system will capture, display and maintain all inmate jail activity.	Select From Drop Down	
JBook	150	Important	The system will capture, display and maintain information about an intermittent inmate's schedule.	Select From Drop Down	
JBook	151	Crucial	The system provides user-defined fields to a booking record.	Select From Drop Down	
JBook	152	Crucial	The system allows the attachment of multiple supporting documents of various types to a booking record.	Select From Drop Down	
JBook	153	Crucial	The system is able to generate booking related reports to assist in statistical analysis and Jail management.	Select From Drop Down	
JBook	154	Crucial	The system prints state and FBI fingerprint cards.	Select From Drop Down	
JBook	155	Crucial	The system prints booking cards and reports.	Select From Drop Down	
The system provides the ability to search booking records based on search criteria, including:					
JBook	156	Crucial	Inmate name	Select From Drop Down	
JBook	157	Crucial	Alias	Select From Drop Down	
JBook	158	Crucial	Booking ID	Select From Drop Down	
JBook	159	Crucial	Inmate number	Select From Drop Down	
JBook	160	Crucial	Booking date/time	Select From Drop Down	
JBook	161	Crucial	Arrest date/time	Select From Drop Down	
JBook	162	Crucial	Release date/time	Select From Drop Down	
JBook	163	Crucial	Classification	Select From Drop Down	
JBook	164	Minimal	Gang affiliation	Select From Drop Down	
JBook	165	Minimal	Facility	Select From Drop Down	
JBook	166	Minimal	Pod	Select From Drop Down	

JBook	167	Minimal	Block	Select From Drop Down	
JBook	168	Important	Cell	Select From Drop Down	
JBook	169	Minimal	Statute Group/ORI	Select From Drop Down	
JBook	170	Crucial	Crime Code	Select From Drop Down	
JBook	171	Crucial	Statute/Violation	Select From Drop Down	
JBook	172	Crucial	Crime Class	Select From Drop Down	
JBook	173	Crucial	Crime Category	Select From Drop Down	
The system provides the ability to search on Biometrics to access/open inmate records, to include, but not limited to:					
JBook	174	Important	Fingerprints	Select From Drop Down	
JBook	175	Minimal	Iris Scan	Select From Drop Down	
JBook	176	Minimal	Facial Scan	Select From Drop Down	
JBook	177	Crucial	The system accepts, maintains and tracks information about trustees, i.e., inmates who have earned (or are eligible to earn) trustee status.	Select From Drop Down	
JBook	178	Important	The fields for inmate ID badges are user definable.	Select From Drop Down	
JBook	179	Important	Inmate ID badges interfaces to bar coding.	Select From Drop Down	
JBook	180	Important	The system can print user designed inmate ID Badges.	Select From Drop Down	
JBook	181	Important	Image data can be printed as part of inmate ID Badges.	Select From Drop Down	
JBook	182	Crucial	An authorized user can access the Law Enforcement Records Management System's Photo Line ups module.	Select From Drop Down	
JBook	183	Crucial	The Jail Management system provides a photo line ups module.	Select From Drop Down	
JBook	184	Crucial	The system shall be able to generate a Line-Up, upon user input of the physical characteristics of a particular suspect (race, gender, age, height, weight, skin tone, etc.).	Select From Drop Down	
JBook	185	Crucial	The system allows system entered/maintained mugshot data and other image data from previously stored photo-images of inmates with similar physical characteristics to be used in the development of a photo line up array.	Select From Drop Down	
JBook	186	Crucial	The system shall allow the user using the Line-Up feature, to move to and from each displayed photo-image.	Select From Drop Down	
JBook	187	Crucial	The system shall allow the Line-Up feature to be able to display at least six (6) color photo-images at one time, on a standard PC monitor.	Select From Drop Down	
JBook	188	Crucial	The system can print user defined board tags utilizing image/mug shot data (e.g. output showing booking image of all inmates within a cell/pod/block).	Select From Drop Down	
JBook	189	Crucial	The system can print user defined wanted posters, press releases, and other agency-defined forms utilizing mug shot images.	Select From Drop Down	
JBook	190	Important	The system provides the ability to capture electronic signatures. Example: inmate property intake, inmate jail property distribution.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Classification	Availability	Review Comments
JM Inmate Classification					
JInCls	1	Crucial	The inmate classification flow is configurable by the agency.	Select From Drop Down	
JInCls	2	Crucial	The inmate classification process provides a secure override capability to allow inmate housing prior to completion of classification.	Select From Drop Down	
JInCls	3	Crucial	The inmate classification process will not allow a housing assignment for the inmate until classification is complete, unless override is used.	Select From Drop Down	
JInCls	4	Minimal	The inmate classification process supports the ability to add/create specific juvenile classification process/workflow.	Select From Drop Down	
			When an inmate classification record is open, the following inmate information is displayed:		
JInCls	5	Crucial	mug shot or other photo	Select From Drop Down	
JInCls	6	Crucial	basic physical description	Select From Drop Down	
JInCls	7	Crucial	housing information	Select From Drop Down	
JInCls	8	Crucial	charges	Select From Drop Down	
JInCls	9	Crucial	The system is able to attach and display a mug shot (or other photograph) of an inmate within the inmate classification record by capturing an image with a digital camera.	Select From Drop Down	
JInCls	10	Crucial	The system is able to attach and display a mug shot (or other photograph) of an inmate within the inmate classification record by uploading an image from a camera, computer disk or any TWAIN32-compliant imaging device.	Select From Drop Down	
JInCls	11	Crucial	The system displays an inmate's current charges and all charges from previous bookings.	Select From Drop Down	
JInCls	12	Crucial	An authorized user can define the inmate's current classification level.	Select From Drop Down	
JInCls	13	Minimal	An authorized user can schedule the inmate's next review date.	Select From Drop Down	
JInCls	14	Crucial	An authorized user can administer a classification questionnaire to an inmate.	Select From Drop Down	
JInCls	15	Crucial	An authorized user can administer a medical questionnaire and specify any medical conditions or afflictions an inmate may suffer.	Select From Drop Down	
JInCls	16	Crucial	The system displays an inmate's discipline history.	Select From Drop Down	
JInCls	17	Crucial	The system will display risks associated with an inmate, such as being assaultive, a member of a gang, etc.	Select From Drop Down	
JInCls	18	Crucial	The system tracks special privileges and restrictions placed on an inmate.	Select From Drop Down	
JInCls	19	Crucial	The system allows the reclassification of inmates as many times as necessary.	Select From Drop Down	
JInCls	20	Crucial	The system displays all reclassification history, including the name of the officer who entered a given reclassification and the reason for doing so.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Housing	Availability	Review Comments
JM Inmate Housing					
JInHs	1	Crucial	The system can display all current inmate housing assignments for a selected jurisdiction in one window.	Select From Drop Down	
JInHs	2	Minimal	The system can limit the display of housing assignments by facility.	Select From Drop Down	
JInHs	3	Crucial	The system can limit the display of housing assignments by pod/block.	Select From Drop Down	
JInHs	4	Crucial	The system provisions for billing and contract management related to inmate housing with other jurisdictions/facilities (e.g. invoicing, payment tracking, and reports).	Select From Drop Down	
JInHs	5	Crucial	The system shall provide an Outside Agency billing report that will create billings/invoices for agencies who have their inmates incarcerated with the County.	Select From Drop Down	
JInHs	6	Crucial	The system shall use billing fees based on user-definable fees and billing criteria.	Select From Drop Down	
JInHs	7	Crucial	The System shall be able to display to a screen, and/or to hardcopy, a photo headcount, by cell number, by bed, for each housing area.	Select From Drop Down	
JInHs	8	Important	The inmate's photo will be attached to the cell information for each housing area.	Select From Drop Down	
JInHs	9	Crucial	The system is able to use drag-and-drop functionality to perform inmate housing tasks.	Select From Drop Down	
			The system can perform the following inmate housing tasks:		
JInHs	10	Crucial	Assign an inmate to specific housing location	Select From Drop Down	
JInHs	11	Crucial	Change an inmate's housing location	Select From Drop Down	
JInHs	12	Crucial	Restore an inmate housed in a temporary location to his/her permanent cell	Select From Drop Down	
JInHs	13	Crucial	Make a temporary assignment permanent	Select From Drop Down	
JInHs	14	Important	The system tracks and displays an inmate's institutional and housing location histories.	Select From Drop Down	
JInHs	15	Crucial	The system supports real-time tracking of inmate location/cell assignment.	Select From Drop Down	
JInHs	16	Minimal	The system can display a list of non-housed inmates, i.e., inmates who have been booked but not yet housed or released.	Select From Drop Down	
JInHs	17	Crucial	The system is able to open a selected inmate's booking record from within the Inmate Housing module.	Select From Drop Down	
JInHs	18	Crucial	The system is able to organize and record all the details of a mass move, i.e., the movement of multiple inmates from one location to another location (either temporary or permanent), and all locations in between, e.g., holding cells, bus transports.	Select From Drop Down	
JInHs	19	Crucial	The system can generate a mass move report that lists all inmates associated with a mass move, including booking detail and photos.	Select From Drop Down	
JInHs	20	Crucial	The system provides alerts if an attempt is made to house an inmate in a cell in which a "keep separate" known associate is also housed.	Select From Drop Down	
JInHs	21	Crucial	The system will not allow an inmate to be housed in a cell in which a "keep separate" known associate is also housed. There is an alert but there is no manual over-ride.	Select From Drop Down	
JInHs	22	Minimal	The system will not allow a manual over-ride when trying to house an inmate in a cell in which a "keep separate" known associate is housed.	Select From Drop Down	
JInHs	23	Minimal	The system provides alerts if an attempt is made to house an inmate in a cell that does match the inmate's classification level.	Select From Drop Down	
JInHs	24	Crucial	The system can generate housing related reports to assist in statistical analysis and management of correctional facilities.	Select From Drop Down	
JInHs	25	Crucial	The system maintains an electronic daily log book.	Select From Drop Down	
JInHs	26	Crucial	The system has the ability to apply a "Keep Separate" status to an inmate	Select From Drop Down	
JInHs	27	Crucial	The system has the ability to apply a permanent "Keep Separate" status to an inmate.	Select From Drop Down	
			The system allows user defined types of a "Keep Separate" status:		
JInHs	28	Crucial	Housing	Select From Drop Down	
JInHs	29	Crucial	Transportation	Select From Drop Down	
JInHs	30	Crucial	User defined field(s)	Select From Drop Down	
JInHs	31	Crucial	The system allows an authorized user to apply notes to a "Keep Separate" status (e.g. Prosecutor wants to keep them separate, behavior keep separate).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Interface External Databases	Availability	Review Comments
JM Interface External Databases					
JIExtDB	1	Minimal	The system is able to interface with external databases to share data with other system(s), regardless of the platform / language / database structure of the other agency system (e.g., Global Justice XML format).	Select From Drop Down	
State Data Transfer					
JIExtDB	2	Minimal	The system can interface with the State's Inmate Data Tracking system.	Select From Drop Down	
JIExtDB	3	Minimal	The system is capable of exporting pertinent inmate data to a batch file for periodic downloads.	Select From Drop Down	
Third Party Inmate Medical					
JIExtDB	4	Minimal	The system can interface with electronic medical records software.	Select From Drop Down	
JIExtDB	5	Minimal	The system can transfer necessary inmate demographic data to the product.	Select From Drop Down	
			The system can transfer the following data elements to 3rd Party electronic medical records software packages, to include but not limited to:		
JIExtDB	6	Minimal	Social Security Number	Select From Drop Down	
JIExtDB	7	Minimal	Date of Birth	Select From Drop Down	
JIExtDB	8	Minimal	Unique Jail inmate Identification number	Select From Drop Down	
JIExtDB	9	Minimal	Booking information	Select From Drop Down	
JIExtDB	10	Minimal	Housing information	Select From Drop Down	
JIExtDB	11	Minimal	An interface to 3rd Party electronic medical records package is unidirectional.	Select From Drop Down	
Inmate Movement Tracking					
			If the vendor does not provide an handheld inmate movement tracking application, solution will need to interface to:		
JIExtDB	12	Minimal	Guardian RFID	Select From Drop Down	
JIExtDB	13	Crucial	Guard 1	Select From Drop Down	
JIExtDB	14	Minimal	Spartan Tracker	Select From Drop Down	
JIExtDB	15	Minimal	Other	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Victim Information and Notification Everyday (VINE) Module Interface	Availability	Review Comments
JM VINE Module Interface					
JVINEI	1	Crucial	The Jail VINE interface supports communication between Jail and VINE software.	Select From Drop Down	
JVINEI	2	Crucial	The system provides agencies with a set of stored procedures that VINE can execute to access required information about inmates and their statuses.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Corrections Management Inmate Phone System Interface	Availability	Review Comments
CM Inmate Phone System Interface					
CIPSi	1	Minimal	Supports communication between the Corrections Management module and third-party inmate telephone software.	Select From Drop Down	
CIPSi	2	Minimal	Supports communication between the Corrections Management module and the County's ICS ENFORCER inmate telephone software.	Select From Drop Down	
CIPSi	3	Minimal	An authorized user can enable or disable the interface with the Inmate Phone System Interface.	Select From Drop Down	
CIPSi	4	Minimal	The System shall provide a seamless interface between the phone system and the Corrections Management system so that the charges for the phone calls are deducted directly from the inmate's commissary account in real-time, without any intervention from the user. (Debit Calling)	Select From Drop Down	
CIPSi	5	Minimal	The interface between the Corrections Management System and the Inmate Telephone System will allow the inmate access to their personal account balance via the phone system.	Select From Drop Down	
CIPSi	6	Minimal	The interface between the corrections management system and the Inmate Telephone System will ensure that inmate account balances are up-to-date when an inmate accesses the phone system (i.e. insufficient fund information is available on the phone system can indicate push to the	Select From Drop Down	
CIPSi	7	Minimal	The system shall automatically generate the Telephone Identification Number (TID) when a new inmate is booked into the Corrections Management System. This is a unique number used within the inmate phone system to identify/associate to a specific inmate.	Select From Drop Down	
CIPSi	8	Minimal	The TID shall be transferred to the Inmate Telephone System without any user intervention.	Select From Drop Down	
CIPSi	9	Minimal	The inmate's TID number shall remain the same between bookings and the TID number shall not be replaced when a new booking of that inmate is initiated.	Select From Drop Down	
CIPSi	10	Minimal	The Corrections Management assigned inmate number shall be related to the TID so that ADC personnel can retrieve phone call information by inmate number.	Select From Drop Down	
CIPSi	11	Minimal	The TID shall be no less than 5 digits in length, and can be numeric only.	Select From Drop Down	
CIPSi	12	Minimal	The system is able to generate TID Form, as shown in appendix T	Select From Drop Down	
CIPSi	13	Minimal	The system can export booking information from Corrections Management to the Inmate Phone System via the Interface.	Select From Drop Down	
CIPSi	14	Minimal	The system will transfer inmate housing information via the inmate phone system interface. Example: All inmates in the Work Release Facility will automatically be allowed debit calls based on their housing unit.	Select From Drop Down	
CIPSi	15	Minimal	The Interface will provide inmate account information to the inmate phone system for real time debit calling and commissary transactions/withdrawals.	Select From Drop Down	
			The Interface will provide the following information from the Corrections Management System to the Inmate Phone System.		
CIPSi	16	Minimal	Mug shot	Select From Drop Down	
CIPSi	17	Minimal	Facility Location	Select From Drop Down	
CIPSi	18	Minimal	Housing Section	Select From Drop Down	
CIPSi	19	Minimal	Block	Select From Drop Down	
CIPSi	20	Minimal	Cell	Select From Drop Down	
CIPSi	21	Minimal	An authorized user has the ability to determine the time of day at which an audit file is sent from the Corrections Management module to the Inmate Phone System.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management LiveScan Module Interface	Availability	Review Comments
JM LiveScan Module Interface					
JLScan1	1	Crucial	The system supports communication between Jail and third-party LiveScan hardware and software.	Select From Drop Down	
The system supports:					
JLScan1	2	Minimal	Identix	Select From Drop Down	
JLScan1	3	Minimal	CrossMatch	Select From Drop Down	
JLScan1	4	Crucial	MorphoTrak	Select From Drop Down	
JLScan1	5	Minimal	Cogent	Select From Drop Down	
JLScan1	6	Minimal	ID Networks	Select From Drop Down	
JLScan1	7	Crucial	The system interfaces with Safran MorphoTrak AFIS hardware and software.	Select From Drop Down	
JLScan1	8	Crucial	The system is able to utilize interoperability to facilitate the sharing of data between Jail and the LiveScan application (two-way communications).	Select From Drop Down	
JLScan1	9	Crucial	The system is able to determine exactly which booking and master file name data elements are exported to the LiveScan software.	Select From Drop Down	
JLScan1	10	Crucial	Related arrest and/or booking information and inmate information is transferred to Live Scan without user intervention.	Select From Drop Down	
JLScan1	11	Important	The interface accepts inmate data uploads to LiveScan via scanning of inmate bar code identification tag/bracelet.	Select From Drop Down	
JLScan1	12	Crucial	An authorized user is able to start and stop the LiveScan interface without affecting CAD or other system modules.	Select From Drop Down	
JLScan1	13	Important	The system is capable of sending LiveScan records to any regional database.	Select From Drop Down	
JLScan1	14	Crucial	The system is capable of sending LiveScan records to the State Police database.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Bar Coding	Availability	Review Comments
JM Jail Management Bar Coding					
JPRBC	1	Important	The system is able to inventory tagged inmate property via a wireless device with bar code scanning.	Select From Drop Down	
JPRBC	2	Important	The system is able to identify property storage locations via a wireless device with bar code scanning.	Select From Drop Down	
JPRBC	3	Important	The system is able to identify property storage locations via drop-down control on the wireless device.	Select From Drop Down	
JPRBC	4	Minimal	The system is able to associate multiple property items with a selected location by scanning the items.	Select From Drop Down	
JPRBC	5	Crucial	The system is able to associate an inmate with their scanned property.	Select From Drop Down	
JPRBC	6	Crucial	The system is able to update an inventory item's storage location.	Select From Drop Down	
JPRBC	7	Important	The system is able to generate bar-code wrist bands for inmate identification.	Select From Drop Down	
JPRBC	8	Important	The system allows for manual (keyboard-based) entry of inmate identifying number should bar code scan fail or be unavailable.	Select From Drop Down	
JPRBC	9	Important	The system provides ad-hoc reporting capabilities related to all information collected/stored via the bar-code system.	Select From Drop Down	
JPRBC	10	Important	The system provides multiple canned reports related to information collected/stored via the bar-code system.	Select From Drop Down	
JPRBC	11	Important	Ability for an authorized user to change the print font and size to allow for the use of various sized wristbands.	Select From Drop Down	
JPRBC	12	Crucial	Barcode works with inmate badges.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Employees / Personnel	Availability	Review Comments
JM Personnel Management					
JPers	1	Minimal	The Jail Personnel and Training module is the same that is used CAD, LERMS and FRMS.	Select From Drop Down	
JPers	2	Minimal	The system is able to capture an image of an employee for display in the personnel record with a digital camera.	Select From Drop Down	
JPers	3	Minimal	The system is able to capture an image of an employee for display in the personnel record by uploading an image from a camera, computer disk or any TWAIN32-compliant imaging device.	Select From Drop Down	
JPers	4	Minimal	The system is able to display an image of an employee within the personnel record.	Select From Drop Down	
JPers	5	Minimal	The system is able to link a personnel record with a personnel record(s) associated with another ORI.	Select From Drop Down	
JPers	6	Minimal	The system is able to show currently active employees only, providing a method that filters out inactive personnel (e.g. Retired, discharged).	Select From Drop Down	
JPers	7	Minimal	The Personnel and Training modules integrate with electronic signature capture for reports and forms.	Select From Drop Down	
The system is able to enter and maintain the following general personnel information:					
JPers	8	Minimal	Employee Full Name	Select From Drop Down	
JPers	9	Minimal	Employee Address	Select From Drop Down	
JPers	10	Minimal	Employee Badge and/or ID Number	Select From Drop Down	
JPers	11	Minimal	Social Security Number	Select From Drop Down	
JPers	12	Minimal	Phone Numbers (multiple)	Select From Drop Down	
JPers	13	Minimal	Department Number and Extension	Select From Drop Down	
JPers	14	Minimal	Date of Birth	Select From Drop Down	
JPers	15	Minimal	Place of Birth	Select From Drop Down	
JPers	16	Minimal	Citizenship	Select From Drop Down	
JPers	17	Minimal	Current Rank	Select From Drop Down	
JPers	18	Minimal	Rank History	Select From Drop Down	
JPers	19	Minimal	Hire Date	Select From Drop Down	
JPers	20	Minimal	Termination Date	Select From Drop Down	
JPers	21	Minimal	Education, including Degrees, Certifications	Select From Drop Down	
JPers	22	Minimal	Special Skills	Select From Drop Down	
JPers	23	Minimal	Medical Information	Select From Drop Down	
JPers	24	Minimal	Department Injuries	Select From Drop Down	
JPers	25	Minimal	Blood Type	Select From Drop Down	
JPers	26	Minimal	Emergency Notification Information	Select From Drop Down	
JPers	27	Minimal	Employee Status or Promotions	Select From Drop Down	
JPers	28	Minimal	Reprimands	Select From Drop Down	
JPers	29	Minimal	Commendations	Select From Drop Down	
JPers	30	Minimal	Spouse's Name	Select From Drop Down	
JPers	31	Minimal	Driver's License Number	Select From Drop Down	
JPers	32	Minimal	Employee Demographic Information	Select From Drop Down	
JPers	33	Minimal	Disciplinary Actions	Select From Drop Down	
JPers	34	Minimal	Contact Information	Select From Drop Down	
JPers	35	Minimal	The system is able to enter and maintain information about an employee's current assignment.	Select From Drop Down	
JPers	36	Minimal	The system is able to enter and maintain a history of assignments.	Select From Drop Down	
JPers	37	Minimal	The system is able to track information about the equipment issued to each employee.	Select From Drop Down	
The system is able to track the following information about the equipment issued:					
JPers	38	Minimal	Item Type	Select From Drop Down	
JPers	39	Minimal	Quantity	Select From Drop Down	
JPers	40	Minimal	Inventory Number	Select From Drop Down	

JPers	41	Minimal	Date Issued	Select From Drop Down	
JPers	42	Minimal	Condition of Item	Select From Drop Down	
JPers	43	Minimal	Returned Date	Select From Drop Down	
JPers	44	Minimal	Condition Returned	Select From Drop Down	
JPers	45	Minimal	The system is able to enter and maintain information about an employee's education and training.	Select From Drop Down	
			The system is able to enter and maintain the following information about an employee's education and training, including, but not limited to:		
JPers	46	Minimal	Courses (e.g., Firearms Training, Hazmat Technician Training)	Select From Drop Down	
JPers	47	Minimal	Programs	Select From Drop Down	
JPers	48	Minimal	Certifications	Select From Drop Down	
JPers	49	Minimal	Automatically Re-Schedules Re-Certification Classes	Select From Drop Down	
JPers	50	Minimal	Basic Academy Training	Select From Drop Down	
JPers	51	Minimal	Military Training	Select From Drop Down	
JPers	52	Minimal	College Classes	Select From Drop Down	
JPers	53	Minimal	Course Cost	Select From Drop Down	
			The system maintains the following training related data elements:		
JPers	54	Minimal	Employee ID Number	Select From Drop Down	
JPers	55	Minimal	Training Course Title	Select From Drop Down	
JPers	56	Minimal	Training Location	Select From Drop Down	
JPers	57	Minimal	Re-certification Date	Select From Drop Down	
JPers	58	Minimal	Length of the Course	Select From Drop Down	
JPers	59	Minimal	Course Completion Date	Select From Drop Down	
JPers	60	Minimal	Course Comments	Select From Drop Down	
JPers	61	Minimal	Course Expenses	Select From Drop Down	
JPers	62	Minimal	College Credit Hours	Select From Drop Down	
JPers	63	Minimal	The system is able to enter and maintain information on an employee special skills.	Select From Drop Down	
			The special skill information includes, but is not limited to:		
JPers	64	Minimal	Foreign Language	Select From Drop Down	
JPers	65	Minimal	Public Relations Training	Select From Drop Down	
JPers	66	Minimal	Bomb Disposal Training	Select From Drop Down	
JPers	67	Minimal	First Aid Training	Select From Drop Down	
JPers	68	Minimal	SWAT Training	Select From Drop Down	
JPers	69	Minimal	Breathalyzer Training	Select From Drop Down	
JPers	70	Minimal	The system is able to perform weekly scheduling of employees for a minimum of 6 months.	Select From Drop Down	
JPers	71	Minimal	The system is able to perform monthly scheduling of employees for a minimum of 6 months.	Select From Drop Down	
JPers	72	Minimal	The system is able to print a report detailing training conducted for all employees within a specified date range.	Select From Drop Down	
JPers	73	Minimal	The system is able to print a report of all training received by an employee during their course of employment.	Select From Drop Down	
JPers	74	Minimal	The system is able to print a detailed employee report with all fields of data in the personnel record.	Select From Drop Down	
JPers	75	Minimal	The system is able to print a summary department personnel listing sorted by Employee Name.	Select From Drop Down	
JPers	76	Minimal	The system is able to print a detailed department personnel listing sorted by Employee Name.	Select From Drop Down	
JPers	77	Minimal	The system can print ad hoc reports as determined by the agency.	Select From Drop Down	
JPers	78	Minimal	The system shall provide an automatic message to an applicant notifying acceptance or rejection into a class.	Select From Drop Down	
JPers	79	Minimal	The system shall provide for an electronic web based class registration process for each employee, including sign off information by their supervisor.	Select From Drop Down	
JPers	80	Minimal	The system allows for training requests to be submitted via mobile and uploaded to personnel record upon approval of supervisor.	Select From Drop Down	
JPers	81	Minimal	The system integrates with commonly available calendar applications (e.g. Microsoft Outlook).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Personnel Activity and Scheduling	Availability	Review Comments
JM Personnel Activity and Scheduling					
JActiv	1	Minimal	Ability to interface with Telestaff.	Select From Drop Down	
JActiv	2	Minimal	The system can create and maintain department-specific schedule activities.	Select From Drop Down	
JActiv	3	Minimal	The system can create and maintain personnel shifts and schedules.	Select From Drop Down	
JActiv	4	Minimal	The system is able to view ORI-specific schedules for stations, shifts, and individual personnel subjects.	Select From Drop Down	
JActiv	5	Minimal	The system can toggle between two schedule layouts, e.g., one that displays daily schedule detail and one that displays monthly schedule detail.	Select From Drop Down	
JActiv	6	Minimal	The system documents and tracks personnel hours.	Select From Drop Down	
JActiv	7	Minimal	The system is able to automatically update schedule from training module.	Select From Drop Down	
JActiv	8	Minimal	The Personnel Activity and Scheduling module is integrated with CAD and is able to update CAD with units and personnel.	Select From Drop Down	
JActiv	9	Minimal	The system can add personnel to specific units.	Select From Drop Down	
JActiv	10	Minimal	The system can create a rotating schedule.	Select From Drop Down	
JActiv	11	Minimal	The system is able to record attendance of personnel assigned to a specific shift for a specific date.	Select From Drop Down	
JActiv	12	Minimal	The system can display roll call history.	Select From Drop Down	
JActiv	13	Minimal	The system can document the reason for a personnel absence.	Select From Drop Down	
JActiv	14	Minimal	The system is able to display at-a-glance all personnel who are on-shift and off-shift.	Select From Drop Down	
JActiv	15	Minimal	The system is capable of moving on-shift personnel off-shift, and vice versa.	Select From Drop Down	
JActiv	16	Minimal	The system allows changes to a personnel subject's shift status.	Select From Drop Down	
JActiv	17	Minimal	The system allows changes to a personnel subject's shift assignment.	Select From Drop Down	
JActiv	18	Minimal	The system is able to mass on-shift/off-shift personnel.	Select From Drop Down	
JActiv	19	Minimal	The system generates a Daily Unit Assignment Report.	Select From Drop Down	
JActiv	20	Minimal	The system generates an Other Shift Assignment Listing.	Select From Drop Down	
JActiv	21	Minimal	The system generates Roll Call Listing.	Select From Drop Down	
JActiv	22	Minimal	The system generates a Scheduled Hours Listing.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Officer Activity	Availability	Review Comments
JM Officer Activity Log					
JOffAct	1	Minimal	The system is able to enter, maintain and track records of officer activity, e.g., bed checks, walkthroughs, head counts, cell searches.	Select From Drop Down	
JOffAct	2	Minimal	Ability to scan a door/location when the actual check was made.	Select From Drop Down	
The system tracks the following information for a given officer activity log entry:					
JOffAct	3	Minimal	Date/Time	Select From Drop Down	
JOffAct	4	Minimal	Activity (unlimited number of definable types, that are user defined and available in drop down menu)	Select From Drop Down	
JOffAct	5	Minimal	Officer ID	Select From Drop Down	
JOffAct	6	Minimal	Remarks (lengthy free-form narratives on an unlimited number of officer activity types).	Select From Drop Down	
JOffAct	7	Minimal	User-defined field(s)	Select From Drop Down	
JOffAct	8	Minimal	Authorized users have the ability to manually enter the date and times of checks.	Select From Drop Down	
The system can search for officer activity log entries based on the following user-defined search criteria:					
JOffAct	9	Minimal	State ID Number	Select From Drop Down	
JOffAct	10	Minimal	Facility	Select From Drop Down	
JOffAct	11	Minimal	Pod/Block	Select From Drop Down	
JOffAct	12	Minimal	From/Thru Date	Select From Drop Down	
JOffAct	13	Minimal	Activity Type	Select From Drop Down	
JOffAct	14	Minimal	The system can seal officer activity log entries, preventing unauthorized users from viewing them.	Select From Drop Down	
JOffAct	15	Minimal	The system can print a listing of all officer activity entries entered for a selected facility within a user-defined date range.	Select From Drop Down	
JOffAct	16	Minimal	The system has the ability to log specific activities based on posts.	Select From Drop Down	
JOffAct	17	Minimal	Agency activities can be user defined.	Select From Drop Down	
Agency activities include, but are not limited to:					
JOffAct	18	Minimal	Issue keys	Select From Drop Down	
JOffAct	19	Minimal	Radios assigned	Select From Drop Down	
JOffAct	20	Minimal	Other issued equipment	Select From Drop Down	
JOffAct	21	Minimal	User defined activity(s)	Select From Drop Down	
JOffAct	22	Minimal	Terminal ID	Select From Drop Down	
JOffAct	23	Minimal	User ID	Select From Drop Down	
JOffAct	24	Minimal	Entry	Select From Drop Down	
JOffAct	25	Minimal	Entry type	Select From Drop Down	
JOffAct	26	Minimal	Free text field	Select From Drop Down	
JOffAct	27	Minimal	The system has the ability to provide various activity log reports.	Select From Drop Down	
Activity log reports will include, but is not limited to:					
JOffAct	28	Minimal	by Specific station	Select From Drop Down	
JOffAct	29	Minimal	by User ID	Select From Drop Down	
JOffAct	30	Minimal	by Activity	Select From Drop Down	
JOffAct	31	Minimal	By date and time range	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Law Enforcement RMS Master Name Index	Availability	Review Comments
JM Master Name Index					
LMNI	1	Crucial	A Master Name Index (MNI) is provided.	Select From Drop Down	
LMNI	2	Crucial	All master name activity for a subject for all jurisdictions can be accessed via one record.	Select From Drop Down	
LMNI	3	Important	Master name records for the same subject are separated by jurisdiction.	Select From Drop Down	
LMNI	4	Crucial	Master name properties outlined above are an agency-level configuration option.	Select From Drop Down	
LMNI	5	Minimal	The system will capture and store information collected on a person or business, as well as all associated activities, in a single master name record.	Select From Drop Down	
LMNI	6	Minimal	The system provides a cross-referenced index of all known activities in which a person/business has been involved.	Select From Drop Down	
LMNI	7	Minimal	The system will display an image of the subject within the master name record by uploading an image from a digital camera, network attached camera, removable media storage device, or any TWAIN32-compliant imaging device.	Select From Drop Down	
LMNI	8	Minimal	The master name record is accessible from all system modules.	Select From Drop Down	
LMNI	9	Minimal	The master name record is accessible across all applications (JMS, CAD, LERMS, Mobile).	Select From Drop Down	
LMNI	10	Crucial	Any activity for a subject can be viewed from the subject activity records (i.e. a case record can be accessed from the case suspect activity record contained within the master name file).	Select From Drop Down	
LMNI	11	Crucial	The system is able to attach multiple supporting documents/files of various types (e.g., Word, Excel, JPG, MPG, WAV) to a master name record.	Select From Drop Down	
LMNI	12	Crucial	update any basic data fields and add or modify other information as necessary.	Select From Drop Down	
LMNI	13	Crucial	The MNI is accessible and integrated with all modules where name information is needed/referenced.	Select From Drop Down	
LMNI	14	Crucial	The system provides a process to merge/consolidate duplicate master name records.	Select From Drop Down	
LMNI	15	Crucial	The system will display cautions (e.g. warrants, career criminal) associated with any names when displaying the master name record.	Select From Drop Down	
LMNI	16	Crucial	The system allows for the tracking of business names (e.g. McDonalds), and associated business-related fields, to be entered within the MNI.	Select From Drop Down	
LMNI	17	Crucial	The MNI integrates with the MLI (Master Location Index).	Select From Drop Down	
LMNI	18	Crucial	The system provides field level auditing within a master name record.	Select From Drop Down	
LMNI	19	Crucial	The system shall display an image of the subject, if available, within all master name screens.	Select From Drop Down	
LMNI	20	Crucial	The system restricts access to social security number to authorized users.	Select From Drop Down	
LMNI	21	Crucial	The system shall provide the capability to track, chronologically, the changes to an individual's master name record.	Select From Drop Down	
The consolidation/merge process allows searching the master name index by any combination of the following demographic information:					
LMNI	22	Crucial	First Name	Select From Drop Down	
LMNI	23	Crucial	Middle Name	Select From Drop Down	
LMNI	24	Crucial	Last Name	Select From Drop Down	
LMNI	25	Crucial	Name Suffix	Select From Drop Down	
LMNI	26	Crucial	DOB	Select From Drop Down	
LMNI	27	Crucial	Social Security #	Select From Drop Down	
LMNI	28	Crucial	Phone Number	Select From Drop Down	
LMNI	29	Crucial	Address	Select From Drop Down	
LMNI	30	Crucial	Race	Select From Drop Down	
LMNI	31	Crucial	Ethnicity	Select From Drop Down	
LMNI	32	Crucial	Sex	Select From Drop Down	
LMNI	33	Crucial	Drivers License #	Select From Drop Down	
LMNI	34	Crucial	All activities related to the records being merged will also be consolidated in the same master name record.	Select From Drop Down	
LMNI	35	Crucial	Any record affected by a master name merge will be updated with the selected master name record.	Select From Drop Down	
LMNI	36	Crucial	Merged records will be listed in the chronological order. (see above)	Select From Drop Down	
LMNI	37	Crucial	The record being merged into the master record must be listed as an alias record.	Select From Drop Down	
The MNI is accessible and integrated with the following activities, at a minimum:					

LMNI	38	Crucial	Arrests	Select From Drop Down	
LMNI	39	Crucial	Accidents	Select From Drop Down	
LMNI	40	Crucial	Bookings	Select From Drop Down	
LMNI	41	Crucial	Case entry	Select From Drop Down	
LMNI	42	Crucial	Case management	Select From Drop Down	
LMNI	43	Crucial	Tickets and Citations	Select From Drop Down	
LMNI	44	Crucial	Warrants	Select From Drop Down	
LMNI	45	Crucial	Mug shots	Select From Drop Down	
LMNI	46	Crucial	Licenses/Permits	Select From Drop Down	
LMNI	47	Crucial	Gang Tracking	Select From Drop Down	
LMNI	48	Minimal	Narcotics Tracking	Select From Drop Down	
LMNI	49	Crucial	Field Reporting	Select From Drop Down	
LMNI	50	Crucial	Civil Process	Select From Drop Down	
LMNI	51	Crucial	Jail/Corrections Management	Select From Drop Down	
LMNI	52	Crucial	Field Interviews	Select From Drop Down	
LMNI	53	Crucial	Career Criminal	Select From Drop Down	
LMNI	54	Crucial	The MNI is accessible from CAD and integrated with names associated with CAD events (at agency discretion).	Select From Drop Down	
LMNI	55	Crucial	The system supports a MNI where any events in the system will associate with the master name.	Select From Drop Down	
LMNI	56	Crucial	An authorized user is able to expunge names and specific activity related to any individual.	Select From Drop Down	
LMNI	57	Crucial	An authorized user is able to expunge names and specific activity related to any record.	Select From Drop Down	
LMNI	58	Crucial	The system supports inquiry of the MNI which can use any and all fields of the MNI record.	Select From Drop Down	
LMNI	59	Crucial	The system supports inquiry of the MNI that will return both first name and commonly associated nicknames (e.g. Jonathan and John, Michael and Mike).	Select From Drop Down	
LMNI	60	Crucial	The system supports inquiry of the MNI which can use wild card substitution.	Select From Drop Down	
LMNI	61	Crucial	The system supports inquiry of the MNI which can use soundex name substitution.	Select From Drop Down	
Standard soundexing does not provide sufficient capabilities for matching <i>non-Anglo Saxon names</i> . The system provides a method for identifying possible name matches, including but not limited to:					
LMNI	62	Crucial	Hispanic surnames which may not follow traditional English structures.	Select From Drop Down	
LMNI	63	Crucial	Middle Eastern names which may not translate easily into European characters and spelling.	Select From Drop Down	
LMNI	64	Crucial	Asian names which may not follow traditional English structures for given names and surnames.	Select From Drop Down	
At a minimum, the system tracks the following data as a part of the MNI:					
LMNI	65	Crucial	First, middle and last names as individual fields	Select From Drop Down	
LMNI	66	Crucial	Social Security number (verified)	Select From Drop Down	
LMNI	67	Crucial	Date of Birth (verified)	Select From Drop Down	
LMNI	68	Crucial	Country of Birth	Select From Drop Down	
LMNI	69	Crucial	Driver's license number	Select From Drop Down	
LMNI	70	Minimal	FBI number	Select From Drop Down	
LMNI	71	Crucial	State ID (SID)	Select From Drop Down	
LMNI	72	Minimal	Local ID number	Select From Drop Down	
LMNI	73	Crucial	Race	Select From Drop Down	
LMNI	74	Crucial	Ethnicity	Select From Drop Down	
LMNI	75	Crucial	Sex	Select From Drop Down	
LMNI	76	Crucial	Height	Select From Drop Down	
LMNI	77	Crucial	Weight	Select From Drop Down	
LMNI	78	Crucial	Build	Select From Drop Down	
LMNI	79	Crucial	Hair color	Select From Drop Down	
LMNI	80	Crucial	Hair length	Select From Drop Down	
LMNI	81	Crucial	Hair style	Select From Drop Down	

LMNI	82	Crucial	Eye color	Select From Drop Down	
LMNI	83	Crucial	Complexion	Select From Drop Down	
LMNI	84	Crucial	Photo	Select From Drop Down	
LMNI	85	Crucial	Scar, Marks and Tattoos (unlimited)	Select From Drop Down	
LMNI	86	Crucial	Fingerprint data	Select From Drop Down	
LMNI	87	N/A	10 Print ID Number (Unique, System generated, Subject ID Number)	Select From Drop Down	
LMNI	88	Important	Known associates, linked back to MNI	Select From Drop Down	
LMNI	89	Crucial	Employer information	Select From Drop Down	
LMNI	90	Crucial	Emergency contact information	Select From Drop Down	
LMNI	91	Crucial	School information	Select From Drop Down	
LMNI	92	Crucial	Chronology of the changes to be tracked for an individual.	Select From Drop Down	
LMNI	93	Crucial	Use caution flag	Select From Drop Down	
LMNI	94	Crucial	Narrative (unlimited)	Select From Drop Down	
At a minimum, the system provides a mechanism to allow an unlimited number of versions of the following information to be tracked for each unique individual in the system:					
LMNI	95	Crucial	Aliases / nicknames, each of which may contain all the above-described identifying information.	Select From Drop Down	
LMNI	96	Crucial	Addresses, current and prior, with user-defined types, e.g. home, work.	Select From Drop Down	
LMNI	97	Crucial	Telephone numbers, current and prior, with user-defined types, e.g. home, work, cell, pager	Select From Drop Down	
LMNI	98	Crucial	E-mail addresses	Select From Drop Down	
LMNI	99	Crucial	Alias SSN	Select From Drop Down	
LMNI	100	Crucial	Identifying numbers, e.g., SID, FBI, DL	Select From Drop Down	
LMNI	101	Minimal	Languages	Select From Drop Down	
LMNI	102	Minimal	Ability to designate as primary	Select From Drop Down	
LMNI	103	Minimal	Ability to designate if spoken	Select From Drop Down	
LMNI	104	Minimal	Ability to designate if written	Select From Drop Down	
LMNI	105	Minimal	Ability to select any of the above	Select From Drop Down	
LMNI	106	Minimal	Ability to select all of the above	Select From Drop Down	
At a minimum, the system provides the following types to be associated with individuals:					
LMNI	107	Crucial	Victim	Select From Drop Down	
LMNI	108	Crucial	Witness	Select From Drop Down	
LMNI	109	Crucial	Suspect	Select From Drop Down	
LMNI	110	Crucial	Offender	Select From Drop Down	
LMNI	111	Minimal	Associate	Select From Drop Down	
LMNI	112	Crucial	Relative	Select From Drop Down	
LMNI	113	Crucial	Guardian	Select From Drop Down	
LMNI	114	Crucial	Parent	Select From Drop Down	
LMNI	115	Crucial	Reporting Party	Select From Drop Down	
LMNI	116	Crucial	Victim Offender	Select From Drop Down	
LMNI	117	Crucial	Law Enforcement Officer	Select From Drop Down	
LMNI	118	Crucial	Arrestee	Select From Drop Down	
LMNI	119	Crucial	Person of Interest	Select From Drop Down	
LMNI	120	Crucial	Questioned	Select From Drop Down	
LMNI	121	Crucial	Owner	Select From Drop Down	
LMNI	122	Crucial	Driver	Select From Drop Down	
LMNI	123	Crucial	Passenger	Select From Drop Down	
LMNI	124	Crucial	Pedestrian	Select From Drop Down	
LMNI	125	Crucial	Unattended Death	Select From Drop Down	
LMNI	126	Crucial	Other Involved	Select From Drop Down	

LMNI	127	Crucial	The System has the ability to search the MNI by any field available in a MNI record.	Select From Drop Down	
LMNI	128	Crucial	Authorized users have the ability to see, in one location, all associations to a person throughout the system.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Scheduling and Tracking	Availability	Review Comments
JM Inmate Scheduling and Tracking					
JInSch	1	Crucial	The system can schedule, maintain and track inmate events via an intuitive user interface with drag-and-drop functionality.	Select From Drop Down	
JInSch	2	Crucial	The system can create and maintain inmate locations records, which can be used throughout the software to indicate an inmate's location within the facility at any given time.	Select From Drop Down	
JInSch	3	Minimal	Integrates with kiosk system.	Select From Drop Down	
JInSch	4	Crucial	Ability to track inmate requests (e.g. haircut, commissary visit, etc.).	Select From Drop Down	
JInSch	5	Minimal	The system provides the ability for an inmate to request a hair cut and update their account.	Select From Drop Down	
JInSch	6	Crucial	Ability to review schedule	Select From Drop Down	
JInSch	7	Minimal	Inmates make requests in a kiosk and that updates the Inmate Scheduling and Tracking.	Select From Drop Down	
JInSch	8	Crucial	The system allows scheduling of temporary releases (e.g. daily release of inmate to attend work for work release program).	Select From Drop Down	
JInSch	9	Crucial	Narrative/notes can be added to any scheduled event, specific to an individual inmate.	Select From Drop Down	
JInSch	10	Crucial	Narrative/notes can be added to any scheduled event, specific to the event.	Select From Drop Down	
JInSch	11	Minimal	The system provides the ability for an inmate to check their account.	Select From Drop Down	
			The system can schedule, maintain, and track any type of event under the following event categories:		
JInSch	12	Crucial	Court Appointments	Select From Drop Down	
JInSch	13	Crucial	Visitations	Select From Drop Down	
JInSch	14	Crucial	Medical Appointments	Select From Drop Down	
JInSch	15	Crucial	Medication	Select From Drop Down	
JInSch	16	Crucial	Inside Jail Activities	Select From Drop Down	
JInSch	17	Crucial	Outside Jail Activities	Select From Drop Down	
JInSch	18	Crucial	Transports	Select From Drop Down	
JInSch	19	Crucial	The system indicates a scheduled event's location.	Select From Drop Down	
JInSch	20	Crucial	The system documents transportation information for events that occur outside the facility.	Select From Drop Down	
JInSch	21	Important	Scheduled events can be made to be recurring.	Select From Drop Down	
JInSch	22	Crucial	The system can enable the automatic scheduling of certain event types when inmates are booked via the booking wizard.	Select From Drop Down	
JInSch	23	Important	The system is able to flag an event/event type to exclude inmates from population head counts when they are "In Progress" for the event.	Select From Drop Down	
JInSch	24	Crucial	The system can associate an event/event type with a default location.	Select From Drop Down	
JInSch	25	Crucial	The system can enable selected events to automatically trigger fund transactions.	Select From Drop Down	
JInSch	26	Minimal	The system can assign a default charge amount to an event and indicate the funds from and to which money will be transferred.	Select From Drop Down	
JInSch	27	Crucial	The system defines the default charge withdrawal type, reason, and authorized officer.	Select From Drop Down	
JInSch	28	Crucial	The system enables functionality that automatically checks for scheduling overlaps when an attempt is made to schedule an event.	Select From Drop Down	
JInSch	29	Crucial	The system enables overdue indicators, which allow users to visually differentiate overdue inmate events in the software from events that are not overdue.	Select From Drop Down	
JInSch	30	Crucial	The system can create court appointments.	Select From Drop Down	
JInSch	31	Crucial	The system is able to generate multiple reports pertaining to inmate events and scheduling.	Select From Drop Down	
JInSch	32	Crucial	The inmate visitation process allows for staff/personnel to check visitors via the Master Name file that is integrated with other key applications.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Property Tracking	Availability	Review Comments
JM Inmate Property Tracking					
JInProp	1	Crucial	The system is able to capture and maintain inmate personal property data.	Select From Drop Down	
JInProp	2	Crucial	The system is able to capture and maintain inmate facility-issued property data.	Select From Drop Down	
			The system captures and maintains the following information about inmate property:		
JInProp	3	Crucial	Type of property	Select From Drop Down	
JInProp	4	Crucial	Quantity	Select From Drop Down	
JInProp	5	Crucial	Received Date/Time	Select From Drop Down	
JInProp	6	Crucial	Received By	Select From Drop Down	
JInProp	7	Crucial	Condition	Select From Drop Down	
JInProp	8	Crucial	Value	Select From Drop Down	
JInProp	9	Crucial	Description	Select From Drop Down	
JInProp	10	Crucial	Tag	Select From Drop Down	
JInProp	11	Crucial	Number of receipts	Select From Drop Down	
JInProp	12	Crucial	Facility	Select From Drop Down	
JInProp	13	Crucial	Location	Select From Drop Down	
JInProp	14	Crucial	Container	Select From Drop Down	
JInProp	15	Crucial	Property bag	Select From Drop Down	
JInProp	16	Crucial	Individual to whom property is released	Select From Drop Down	
JInProp	17	Crucial	Released by	Select From Drop Down	
JInProp	18	Crucial	Release reason	Select From Drop Down	
JInProp	19	Crucial	Release date/time	Select From Drop Down	
JInProp	20	Crucial	Quantity released	Select From Drop Down	
			When an inmate property record is open, the following information is displayed:		
JInProp	21	Crucial	mug shot or other photo	Select From Drop Down	
JInProp	22	Minimal	basic inmate description	Select From Drop Down	
JInProp	23	Crucial	housing information	Select From Drop Down	
JInProp	24	Crucial	charges	Select From Drop Down	
			The system is able to attach and display a photograph of inmate property within the property record by uploading an image from a:		
JInProp	25	Minimal	Digital camera	Select From Drop Down	
JInProp	26	Minimal	Computer disk	Select From Drop Down	
JInProp	27	Minimal	Any TWAIN32-compliant imaging device	Select From Drop Down	
JInProp	28	Important	The system supports the use of property tags and bar code scanning.	Select From Drop Down	
JInProp	29	Crucial	The system can assign container numbers for inmate property.	Select From Drop Down	
JInProp	30	Crucial	The system can assign multiple container numbers for per inmate for inmate property.	Select From Drop Down	
JInProp	31	Crucial	The system can generate a hard copy listing of all inmate property and issued items that includes signature lines for officer and inmate.	Select From Drop Down	
JInProp	32	Crucial	The system tracks the release of an inmate's personal and facility-issued possessions.	Select From Drop Down	
			The system provides for the electronic signature capture of, but not limited to:		
JInProp	33	Crucial	Booking	Select From Drop Down	
JInProp	34	Crucial	Inmate Intake (Property)	Select From Drop Down	
JInProp	35	Crucial	Inmate Release (Property)	Select From Drop Down	
JInProp	36	Crucial	Inmate Property Release (release to a third party)	Select From Drop Down	
JInProp	37	Important	Questionnaires	Select From Drop Down	

JInProp	38	Crucial	Medical	Select From Drop Down	
JInProp	39	Important	The system is able to generate property receipts for returned property.	Select From Drop Down	
JInProp	40	Crucial	The system must provide the ability to approve/deny release of property to a third party and record details.	Select From Drop Down	
JInProp	41	Crucial	The system is able to generate property receipts for released property.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Programs	Availability	Review Comments
JM Inmate Programs					
JInPrg	1	Crucial	The Jail Management System provides for the full tracking and management of Inmate work release program.	Select From Drop Down	
JInPrg	2	Minimal	The system has the ability to manage the placement of inmates on work programs.	Select From Drop Down	
JInPrg	3	Crucial	The system has the ability to allow the Weekender program, or the non-consecutive incarceration program, to be days other than just the weekend days of Saturday and Sunday.	Select From Drop Down	
JInPrg	4	Crucial	The system has the ability to track the attendance, completion, and rejections of the inmate's work programs.	Select From Drop Down	
JInPrg	5	Crucial	The system has the ability to capture the employment hours of each inmate in the Work Release program and also capture the date, the start time, and the time returned to the facility.	Select From Drop Down	
JInPrg	6	Crucial	The system can create, maintain and track inmate course records.	Select From Drop Down	
JInPrg	7	Crucial	There is the ability to add notes to any inmate program record, specific to the inmate.	Select From Drop Down	
JInPrg	8	Minimal	The system is able to restrict inmate courses based on inmate custody level.	Select From Drop Down	
JInPrg	9	Minimal	The system can define an inmate course's session duration, number of sessions, and number of days over which the course is taught.	Select From Drop Down	
JInPrg	10	Minimal	The system enables inmate course scoring and sets the minimum and maximum scores.	Select From Drop Down	
JInPrg	11	Minimal	The system can set a maximum number of inmates per course.	Select From Drop Down	
JInPrg	12	Crucial	The system schedules and tracks the course as an inmate event.	Select From Drop Down	
JInPrg	13	Minimal	The system can create and maintain course session records.	Select From Drop Down	
JInPrg	14	Minimal	The system can attach multiple documents of various types to an inmate course record.	Select From Drop Down	
JInPrg	15	Crucial	The system can automatically schedule all the sessions (after course set up is completed) for a scheduled course based on a user-defined course start date/time and selection of the days of the week on which the course will be taught.	Select From Drop Down	
JInPrg	16	Crucial	The system indicates the instructor for a scheduled course and allows the entry of free-form narrative about the instructor.	Select From Drop Down	
JInPrg	17	Crucial	The system is able to track and maintain a list of subjects who are enrolled in a scheduled course.	Select From Drop Down	
JInPrg	18	Crucial	The system allows the entry of additional subjects to a scheduled course by booking number or by selecting inmates from a list of inmates associated with a facility, pod/block, or cell.	Select From Drop Down	
JInPrg	19	Crucial	The inmate program modules integrate with other inmate scheduling processes and calendars.	Select From Drop Down	
JInPrg	20	Crucial	The provision for work release program capability shall include the ability to track multiple jobs per individual inmate	Select From Drop Down	
JInPrg	21	Crucial	The system provides for the tracking of volunteers.	Select From Drop Down	
			The volunteer tracking will include, but is not limited to:		
JInPrg	22	Crucial	Name	Select From Drop Down	
JInPrg	23	Crucial	Social Security #	Select From Drop Down	
JInPrg	24	Crucial	Date of Birth	Select From Drop Down	
JInPrg	25	Crucial	Attach photo	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Movement Tracking	Availability	Review Comments
JM Inmate Movement Tracking					
JInMv	1	Crucial	The system is able to update inmate scheduled events via a wireless device, e.g., bar code scanning, RFID tracking.	Select From Drop Down	
JInMv	2	Important	The system is able display on a wireless device all scheduled events .	Select From Drop Down	
JInMv	3	Important	The scheduled events displayed span a time range from eight hours past to 24 hours future.	Select From Drop Down	
JInMv	4	Important	The system displays all inmates who have been scheduled for a selected event.	Select From Drop Down	
JInMv	5	Important	The system is able update the event status (e.g., Scheduled, In Progress, and Completed) for one or multiple inmates.	Select From Drop Down	
JInMv	6	Important	The system displays a single inmate's schedule.	Select From Drop Down	
JInMv	7	Important	The system updates inmate movement.	Select From Drop Down	
JInMv	8	Important	The system allows the selection of an inmate location using a wireless device.	Select From Drop Down	
JInMv	9	Important	The system allows the selection of an inmate location by selecting it using a drop-down control on the wireless device.	Select From Drop Down	
JInMv	10	Important	The system associates an inmate with a location by scanning the inmate's associated bar code or RFID.	Select From Drop Down	
JInMv	11	Important	The system can update data on a client workstation with data gathered via the wireless device with bar code scanning or RFID.	Select From Drop Down	
JInMv	12	Important	The system performs an inmate head count at either the cell or pod/block level.	Select From Drop Down	
JInMv	13	Important	When scanning inmate bar codes or RFID during a head count, the user is alerted whether a given inmate should or should not be in the selected location.	Select From Drop Down	
JInMv	14	Important	When scanning inmate bar codes or RFID during a head count, the user is alerted whether a given inmate is scheduled to be away from his/her cell or pod/block at that particular time.	Select From Drop Down	
JInMv	15	Important	After a head count is completed, if there are any inmates who should be in the selected location at that time but have not been scanned, the user will be alerted with the names and booking numbers of all missing inmates, as well as their last known locations and dates/times the inmates were at those locations.	Select From Drop Down	
Transports					
			The system allows for the collection of the following information, but not limited to, related to inmate transports:		
JInMv	16	Crucial	Approving Officer	Select From Drop Down	
JInMv	17	Crucial	Beginning Time	Select From Drop Down	
JInMv	18	Crucial	Ending Time	Select From Drop Down	
JInMv	19	Crucial	Regular Hours	Select From Drop Down	
JInMv	20	Crucial	Overtime Hours	Select From Drop Down	
JInMv	21	Crucial	Number of Inmates	Select From Drop Down	
JInMv	22	Crucial	Number of Officers	Select From Drop Down	
JInMv	23	Minimal	Vehicle Number	Select From Drop Down	
JInMv	24	Crucial	Requesting Agency	Select From Drop Down	
JInMv	25	Crucial	Requesting Agency Phone Number	Select From Drop Down	
JInMv	26	Minimal	Gallons of Gasoline	Select From Drop Down	
JInMv	27	Minimal	Cost of Gasoline	Select From Drop Down	
JInMv	28	Minimal	Total food cost	Select From Drop Down	
JInMv	29	Minimal	Lodging Cost	Select From Drop Down	
JInMv	30	Minimal	Air Fare	Select From Drop Down	
JInMv	31	Minimal	Rental Car Fees	Select From Drop Down	
JInMv	32	Minimal	Rental Gasoline Fees	Select From Drop Down	
JInMv	33	Minimal	Rental Vehicle Miles	Select From Drop Down	
JInMv	34	Crucial	Transport reason	Select From Drop Down	
JInMv	35	Crucial	Beginning mileage	Select From Drop Down	
JInMv	36	Crucial	Ending mileage	Select From Drop Down	
JInMv	37	Crucial	Subject name	Select From Drop Down	
JInMv	38	Important	Race	Select From Drop Down	

JInMv	39	Crucial	Sex	Select From Drop Down	
JInMv	40	Crucial	Transporting Officer ID	Select From Drop Down	
JInMv	41	Crucial	Multiple Transporting Officer ID	Select From Drop Down	
JInMv	42	Crucial	Beginning location	Select From Drop Down	
JInMv	43	Crucial	Ending location	Select From Drop Down	
JInMv	44	Crucial	Keep separate flags.	Select From Drop Down	
Costs, including but not limited to:					
JInMv	45	Minimal	Fuel	Select From Drop Down	
JInMv	46	Minimal	Meals	Select From Drop Down	
JInMv	47	Minimal	Miscellaneous	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Incident Tracking	Availability	Review Comments
JM Inmate Incident Tracking					
JInInc	1	Crucial	The system provides an incident entry wizard to assist in the creation and maintenance of jail incident records.	Select From Drop Down	
JInInc	2	Crucial	The system allows an authorized user to configure the incident entry wizard, i.e., determine which screens (containing different control sets) appear in the wizard, based on the selected incident category.	Select From Drop Down	
JInInc	3	Crucial	The system allows the creation and maintenance of agency-defined incident categories under which incidents can be documented, e.g., Minor Violation, Major Violation, Trustee Rule Violation.	Select From Drop Down	
JInInc	4	Crucial	The system allows an authorized user to make selected screens (control sets) required.	Select From Drop Down	
			The system can capture and maintain the following basic incident information:		
JInInc	5	Crucial	Incident category	Select From Drop Down	
JInInc	6	Crucial	Incident type	Select From Drop Down	
JInInc	7	Crucial	Occurred date/time	Select From Drop Down	
JInInc	8	Crucial	Reported date/time	Select From Drop Down	
JInInc	9	Crucial	Incident location	Select From Drop Down	
JInInc	10	Crucial	Reporting officer	Select From Drop Down	
JInInc	11	Crucial	Incident description (free-form narrative)	Select From Drop Down	
JInInc	12	Crucial	The system captures and maintains information about activities associated with an incident.	Select From Drop Down	
JInInc	13	Crucial	The system captures and maintains a list of incidents associated with the current incident.	Select From Drop Down	
JInInc	14	Crucial	The system allows the attachment supporting documents to an incident record.	Select From Drop Down	
JInInc	15	Crucial	The system can capture and maintain free-form narrative regarding an incident.	Select From Drop Down	
JInInc	16	Crucial	The system displays the review level changes that have been made to a selected incident.	Select From Drop Down	
JInInc	17	Crucial	The system captures and maintains information about the subjects associated with an incident.	Select From Drop Down	
JInInc	18	Crucial	The system allows for visitor information to be added to an incident record.	Select From Drop Down	
JInInc	19	Crucial	The system captures and maintains information about the charges associated with an incident's subjects.	Select From Drop Down	
JInInc	20	Crucial	The system captures and maintains information about the violations associated with an incident.	Select From Drop Down	
JInInc	21	Crucial	The system is able to associate multiple inmates with any incident record.	Select From Drop Down	
JInInc	22	Crucial	Disciplinary incidents can be accessed via the inmate record from any module the inmate record is used with.	Select From Drop Down	
JInInc	23	Crucial	Disciplinary restrictions assessed due to Incident are visible upon display of the inmate record.	Select From Drop Down	
JInInc	24	Crucial	The system provides a supervisory approval process.	Select From Drop Down	
JInInc	25	Crucial	The system is capable of various triggers for notifications to various staff.	Select From Drop Down	
JInInc	26	Crucial	The system provides incident tracking for not only inmates but also others.	Select From Drop Down	
			Incident tracking will include, but is not limited to:		
JInInc	27	Crucial	Medical	Select From Drop Down	
JInInc	28	Crucial	Disciplinary	Select From Drop Down	
JInInc	29	Crucial	User defined incidents	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Grievance Tracking	Availability	Review Comments
JM Inmate Grievance Tracking					
JInGrv	1	Crucial	The system defines and tracks the steps or phases of their inmate grievance tracking process, whether it be a one-step or multi-step process, e.g., reviewing, evaluating, investigating and officially responding to a grievance; appealing a response, and responding to an appeal.	Select From Drop Down	
JInGrv	2	Crucial	The system can apply user-level security to grievance tracking components and reports.	Select From Drop Down	
JInGrv	3	Important	The Inmate Grievance Tracking module integrates with various inmate kiosk system(s).	Select From Drop Down	
The following inmate information is displayed within the inmate grievance record:					
JInGrv	4	Crucial	inmate name	Select From Drop Down	
JInGrv	5	Crucial	general physical description	Select From Drop Down	
JInGrv	6	Crucial	mug shot	Select From Drop Down	
JInGrv	7	Crucial	housing information	Select From Drop Down	
JInGrv	8	Important	charges	Select From Drop Down	
The system accepts and maintains the following grievance information:					
JInGrv	9	Crucial	Filed Date	Select From Drop Down	
JInGrv	10	Crucial	Filed Time	Select From Drop Down	
JInGrv	11	Crucial	Category	Select From Drop Down	
JInGrv	12	Crucial	Grievance (free-form narrative)	Select From Drop Down	
JInGrv	13	Crucial	Status	Select From Drop Down	
JInGrv	14	Crucial	Status Date/Time	Select From Drop Down	
JInGrv	15	Crucial	Status Reason (free-form narrative)	Select From Drop Down	
The system accepts and maintains the following information about each step or phase of the grievance process:					
JInGrv	16	Crucial	Assigned Date/Time	Select From Drop Down	
JInGrv	17	Crucial	Due Date/Time	Select From Drop Down	
JInGrv	18	Crucial	Assigned To	Select From Drop Down	
JInGrv	19	Crucial	Response Date/Time	Select From Drop Down	
JInGrv	20	Crucial	Response Received By	Select From Drop Down	
JInGrv	21	Crucial	Response (free-form narrative)	Select From Drop Down	
The system accepts and maintains the following information about appeal process:					
JInGrv	22	Crucial	Appeal Date/Time	Select From Drop Down	
JInGrv	23	Crucial	Appeal Reason (free-form narrative)	Select From Drop Down	
JInGrv	24	Crucial	The system allows the attachment of multiple supporting documents of various types.	Select From Drop Down	
JInGrv	25	Crucial	The system is able to view at-a-glance the status history of a grievance.	Select From Drop Down	
The system is able to search for grievance records based on a variety of user-defined search criteria, such as the following:					
JInGrv	26	Minimal	Grievance Number	Select From Drop Down	
JInGrv	27	Crucial	Category	Select From Drop Down	
JInGrv	28	Important	Booking Number	Select From Drop Down	
JInGrv	29	Crucial	Status	Select From Drop Down	
JInGrv	30	Crucial	Filed Date/Time	Select From Drop Down	
JInGrv	31	Crucial	Response Date/Time	Select From Drop Down	
JInGrv	32	Crucial	Due Date/Time	Select From Drop Down	
JInGrv	33	Crucial	Assigned To Officer	Select From Drop Down	
JInGrv	34	Crucial	Only Records Awaiting Response	Select From Drop Down	
JInGrv	35	Crucial	Only Active Bookings	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Finance Management	Availability	Review Comments
JM Inmate Finance Management					
JInFin	1	Minimal	The system accepts and maintains ORI-specific Jail ledger accounts for facility and inmates.	Select From Drop Down	
JInFin	2	Minimal	The System shall provide for computerized accounting according to generally accepted accounting principles for the purposes of potential audit local, state, or federal entities.	Select From Drop Down	
JInFin	3	Minimal	The system accepts, maintains and tracks deposits and withdrawals to and from facility and inmate ledger accounts.	Select From Drop Down	
JInFin	4	Minimal	The system is able to void inmate fund transactions.	Select From Drop Down	
JInFin	5	Minimal	The system is able to transfer funds from one account to another account.	Select From Drop Down	
JInFin	6	Minimal	If an inmate fund contains insufficient funds when an event occurs that automatically deducts money from the fund, the transaction is retained as pending and automatically processed when a deposit of sufficient amount is made to the fund.	Select From Drop Down	
JInFin	7	Minimal	The system is able to put an account on hold, i.e., temporarily freeze an inmate fund ledger account.	Select From Drop Down	
JInFin	8	Minimal	The system allows a view of an inmate's fund ledger transaction history.	Select From Drop Down	
JInFin	9	Minimal	The system prints transaction receipts.	Select From Drop Down	
JInFin	10	Minimal	The system shall provide a series of reports, as specified by the user, including detailed annual, monthly, weekly, and daily reports and cash reconciliation capabilities.	Select From Drop Down	
JInFin	11	Minimal	The system shall have comprehensive checkbook management features, including the ability to write a check from an inmate's account to a third party, to void, make documented Jail, and print a check register based on multiple criteria which can be queried by the end user.	Select From Drop Down	
			The Work Release Inmate Accounts shall be capable of managing individual inmate accounts for the Work Release Facility. It shall allow, but not limited to:		
JInFin	12	Minimal	Deposits	Select From Drop Down	
JInFin	13	Minimal	Checks written to third parties	Select From Drop Down	
JInFin	14	Minimal	check registers	Select From Drop Down	
JInFin	15	Minimal	bank reconciliation reports	Select From Drop Down	
JInFin	16	Minimal	Dollar-a-Day – The system shall be capable of deducting, on a daily basis, a fee to the inmate for partial payment of their incarceration. The deduction shall be based on an agency-defined fee table, and on a user-defined criteria for who is eligible for the daily deduction.	Select From Drop Down	
JInFin	17	Minimal	The system shall provide a full ledger accounting system to allow for the administration of the Dollar-A-Day program.	Select From Drop Down	
JInFin	18	Minimal	The system shall allow for cost recovery transactions where authorized user can determine and mark which types of transactions get paid first when the inmate's account balance doesn't cover his expenses. These transactions shall carry over as an expense the next time the inmate is booked into the facility.	Select From Drop Down	
JInFin	19	Minimal	The system integrates with Inmate programs module to allow for account transactions/deductions to occur based on cost of specific program or inmate request (i.e. haircuts, course costs, etc.).	Select From Drop Down	
			The system is able to search for fund ledgers using the following search criteria:		
JInFin	20	Minimal	Agency State ID Number, Facility, and Pod/Block	Select From Drop Down	
JInFin	21	Minimal	Inmate Name	Select From Drop Down	
JInFin	22	Minimal	Booking Number	Select From Drop Down	
JInFin	23	Minimal	Status (Active or Inactive)	Select From Drop Down	
JInFin	24	Minimal	Inmate Total Balance (Show All, Zero, Negative, Positive, Minimum Amount)	Select From Drop Down	
JInFin	25	Minimal	The system relates an inmate's overall balance to his/her master name file, allowing the balance to carry over from one booking to another.	Select From Drop Down	
JInFin	26	Minimal	The system is able to expire checks that have remained un-cashed for an extended (user-defined) amount of time.	Select From Drop Down	
JInFin	27	Minimal	The system accepts and maintains additional billing charges (of any charge type) for a specific inmate .	Select From Drop Down	
JInFin	28	Minimal	The system automatically updates the Jail finance system with check reconciliation data received electronically from the agency's bank.	Select From Drop Down	
JInFin	29	Minimal	The system is able to search for and display previous bank transactions based on user-defined criteria.	Select From Drop Down	
JInFin	30	Minimal	The system can generate multiple finance related reports for the purpose of statistical analysis and finance management.	Select From Drop Down	
JInFin	31	Minimal	The Inmate Financial Management module allows multiple inmate accounts.	Select From Drop Down	
JInFin	32	Minimal	The system allows for transfers between multiple inmate accounts.	Select From Drop Down	
JInFin	33	Minimal	The system allows for tracking inmate account activities (e.g. medical expenses, court fines) across multiple facilities (including inmate account activity for inmates being held in other jurisdictions).	Select From Drop Down	
JInFin	34	Minimal	The Inmate Financial Management module provides robust statistical analysis and reporting capabilities.	Select From Drop Down	

JInFin	35	Minimal	The Inmate Financial Management module allows for the assignment and tracking of costs and/or fees associated with housing an inmate for another jurisdiction or department.	Select From Drop Down	
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Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Contacts	Availability	Review Comments
JM Inmate Contacts					
JImCont	1	Minimal	The system accepts, maintains and tracks all inmate contacts via facility visitations, phone conversations and mail.	Select From Drop Down	
			The system accepts and maintains the following information for every inmate visitation:		
JImCont	2	Minimal	date	Select From Drop Down	
JImCont	3	Minimal	time	Select From Drop Down	
JImCont	4	Minimal	visitor booth	Select From Drop Down	
JImCont	5	Minimal	contact name	Select From Drop Down	
JImCont	6	Minimal	relationship with contact	Select From Drop Down	
JImCont	7	Minimal	check for warrants	Select From Drop Down	
			The system accepts and maintains the following information for every inmate telephone conversation:		
JImCont	8	Minimal	date	Select From Drop Down	
JImCont	9	Minimal	time	Select From Drop Down	
JImCont	10	Minimal	contact name	Select From Drop Down	
JImCont	11	Minimal	contact number	Select From Drop Down	
JImCont	12	Minimal	duration in minutes	Select From Drop Down	
JImCont	13	Minimal	result	Select From Drop Down	
JImCont	14	Minimal	recorded by officer	Select From Drop Down	
JImCont	15	Minimal	comments	Select From Drop Down	
JImCont	16	Minimal	restricted contacts	Select From Drop Down	
			The system can accept and maintain the following information for every mail correspondence:		
JImCont	17	Minimal	date	Select From Drop Down	
JImCont	18	Minimal	time	Select From Drop Down	
JImCont	19	Minimal	contact name	Select From Drop Down	
JImCont	20	Minimal	media type	Select From Drop Down	
JImCont	21	Minimal	in/out	Select From Drop Down	
JImCont	22	Minimal	recorded by officer	Select From Drop Down	
JImCont	23	Minimal	comments	Select From Drop Down	
JImCont	24	Minimal	restricted contacts	Select From Drop Down	
JImCont	25	Minimal	The system can accept, maintain, and track inmate restrictions, e.g., such as restricted visitors, phone contacts and mail correspondents.	Select From Drop Down	
JImCont	26	Minimal	The system can create and maintain lists of approved contacts.	Select From Drop Down	
JImCont	27	Minimal	The system has the ability to view a list of approved contacts from an inmate's previous bookings.	Select From Drop Down	
JImCont	28	Minimal	The system is able to enter and maintain information about inmate emergency contacts (linking to their global master name files).	Select From Drop Down	
JImCont	29	Minimal	The system is able to print and export contact information to a text file.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Case Management	Availability	Review Comments
JM Case Management					
JCase	1	Minimal	The system is able to create, modify and track inmate case management plans.	Select From Drop Down	
JCase	2	Minimal	The system can assign the inmate's case manager.	Select From Drop Down	
JCase	3	Minimal	The system is able to capture, maintain and track all relevant historical and ongoing inmate activity, including dates, times and associated officers.	Select From Drop Down	
JCase	4	Minimal	The system can capture and maintain free-form narrative about the inmate's activities.	Select From Drop Down	
JCase	5	Minimal	The system can capture and maintain information about an inmate's special needs.	Select From Drop Down	
JCase	6	Minimal	The system can capture, maintain, and track progress on an unlimited number of goals meant to facilitate rehabilitation.	Select From Drop Down	
JCase	7	Minimal	The system can capture, maintain, and track progress on an unlimited number of goal objectives.	Select From Drop Down	
JCase	8	Minimal	The system can capture and maintain an unlimited number of progress notes in free-form narrative.	Select From Drop Down	
JCase	9	Minimal	The system can display inmate description, housing information and charges from within the case management record.	Select From Drop Down	
JCase	10	Minimal	The system can attach and display a mug shot (or other photograph) of an inmate within the case management record by capturing an image with a digital camera.	Select From Drop Down	
JCase	11	Minimal	The system can attach and display a mug shot (or other photograph) of an inmate within the case management record by uploading an image from a camera, computer disk or any TWAIN32-compliant imaging device.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Inmate Activity	Availability	Review Comments
JM Inmate Activity Log					
JInAct	1	Minimal	The system can accept and maintain activity associated with a specific inmate.	Select From Drop Down	
The system can accept and maintain the following information for a given inmate activity:					
JInAct	2	Minimal	State Agency ID Number	Select From Drop Down	
JInAct	3	Minimal	Facility and Pod/Block	Select From Drop Down	
JInAct	4	Minimal	Booking Number	Select From Drop Down	
JInAct	5	Minimal	Date/Time	Select From Drop Down	
JInAct	6	Minimal	Activity Type	Select From Drop Down	
JInAct	7	Minimal	Sub-Type	Select From Drop Down	
JInAct	8	Minimal	Officer	Select From Drop Down	
JInAct	9	Minimal	Score	Select From Drop Down	
JInAct	10	Minimal	Attendance	Select From Drop Down	
JInAct	11	Minimal	Comments	Select From Drop Down	
JInAct	12	Minimal	The system accepts free-form narratives.	Select From Drop Down	
The system is able to search for and display inmate activity based on a user-defined date range for the following activity categories:					
JInAct	13	Minimal	Courses	Select From Drop Down	
JInAct	14	Minimal	General Narrative	Select From Drop Down	
JInAct	15	Minimal	Scheduled Events	Select From Drop Down	
JInAct	16	Minimal	Contacts	Select From Drop Down	
JInAct	17	Minimal	The system can limit inmate activity searches to a single inmate.	Select From Drop Down	
JInAct	18	Minimal	The system can perform inmate activity searches that includes all inmates associated with a user-defined facility or pod/block.	Select From Drop Down	
The system includes the following booking related information in a search:					
JInAct	19	Minimal	Classifications	Select From Drop Down	
JInAct	20	Minimal	Housing	Select From Drop Down	
JInAct	21	Minimal	Release	Select From Drop Down	
JInAct	22	Minimal	Incidents	Select From Drop Down	
JInAct	23	Minimal	Suicide Watch	Select From Drop Down	
JInAct	24	Minimal	Medical Conditions	Select From Drop Down	
JInAct	25	Minimal	Procedures	Select From Drop Down	
JInAct	26	Minimal	Inmate Locations	Select From Drop Down	
JInAct	27	Minimal	Officer Logs	Select From Drop Down	
JInAct	28	Minimal	The system is able to limit search results by associated officer.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Equipment Tracking	Availability	Review Comments
JM Equipment Tracking					
JEquip	1	Crucial	The system accepts and maintains detailed records on all department equipment.	Select From Drop Down	
JEquip	2	Crucial	The system can create and maintain agency-defined equipment categories.	Select From Drop Down	
JEquip	3	Crucial	The system can create and maintain agency-defined equipment types.	Select From Drop Down	
JEquip	4	Crucial	The system is able to define equipment type by equipment category.	Select From Drop Down	
			The system is able to track and assign equipment by:		
JEquip	5	Crucial	Personnel	Select From Drop Down	
JEquip	6	Crucial	Station	Select From Drop Down	
JEquip	7	Crucial	Unit	Select From Drop Down	
JEquip	8	Crucial	The system captures equipment issued and return dates.	Select From Drop Down	
JEquip	9	Crucial	The system captures equipment condition when assigned to personnel.	Select From Drop Down	
JEquip	10	Minimal	The system captures equipment condition when returned.	Select From Drop Down	
JEquip	11	Crucial	The system captures the name of the officer who issued the equipment.	Select From Drop Down	
JEquip	12	Minimal	The system captures equipment purchase information, e.g., purchase date, the name of the individual from whom an equipment item was purchased, P.O. number, and retail and original cost.	Select From Drop Down	
JEquip	13	Crucial	The system is able to schedule replacement date.	Select From Drop Down	
JEquip	14	Minimal	The system is able to update personnel jackets with issued equipment.	Select From Drop Down	
JEquip	15	Minimal	The system is able to search all department equipment from CAD.	Select From Drop Down	
JEquip	16	Crucial	The system is able to schedule equipment for department-specific maintenance.	Select From Drop Down	
JEquip	17	Crucial	The system is able to associate with department-specific inventory number.	Select From Drop Down	
JEquip	18	Crucial	The system is able to capture and report by equipment serial number.	Select From Drop Down	
JEquip	19	Crucial	The system is able to create and maintain department-specific equipment activities (maintenance).	Select From Drop Down	
JEquip	20	Crucial	The system has the ability to enter and schedule department-specific equipment related activities.	Select From Drop Down	
JEquip	21	Crucial	The system tracks complete equipment history.	Select From Drop Down	
JEquip	22	Crucial	The system has the ability to attach multiple and various supporting documents to equipment records.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Data Analysis and Mapping	Availability	Review Comments
JM Data Analysis and Mapping					
JDAM	1	Minimal	The Data Analysis module automates the reporting process using a report wizard that guides users through the steps of generating reports.	Select From Drop Down	
JDAM	2	Minimal	Authorized users are able to run a query on every field in the Jail Management application to generate reports.	Select From Drop Down	
JDAM	3	Minimal	The Management Reports track statistical, operational, investigative, management and administrative data.	Select From Drop Down	
JDAM	4	Minimal	The module must be fully integrated with Jail Management application and all optional modules.	Select From Drop Down	
JDAM	5	Minimal	Users can only query data they are authorized to view within the system.	Select From Drop Down	
Once data is extracted from a query, the user can:					
JDAM	6	Minimal	Save and edit the query at a later date	Select From Drop Down	
JDAM	7	Minimal	Export to one of the supported formats, e.g., MS Excel, XML, CSV, Text	Select From Drop Down	
JDAM	8	Minimal	Plot data on a map	Select From Drop Down	
JDAM	9	Minimal	Generate and print a report	Select From Drop Down	
The Data Analysis module allows users to customize the following report elements:					
JDAM	10	Minimal	Font	Select From Drop Down	
JDAM	11	Minimal	Color	Select From Drop Down	
JDAM	12	Minimal	Alignment	Select From Drop Down	
JDAM	13	Minimal	Titles and subtitles	Select From Drop Down	
JDAM	14	Minimal	Graphics (e.g., agency logo)	Select From Drop Down	
JDAM	15	Minimal	The Data Analysis module supports electronic transfer of reports.	Select From Drop Down	
JDAM	16	Minimal	The Data Analysis module provides customizable pull-down menus that allow users to select data to query.	Select From Drop Down	
JDAM	17	Minimal	The Data Analysis module supports pin-mapping:	Select From Drop Down	
The Data Analysis module plots incidents on a map to show:					
JDAM	18	Minimal	Incidents near specific businesses, e.g., liquor stores	Select From Drop Down	
JDAM	19	Minimal	Incidents near specific street	Select From Drop Down	
JDAM	20	Minimal	Incidents near cross streets	Select From Drop Down	
JDAM	21	Minimal	Incidents near stop lights	Select From Drop Down	
JDAM	22	Minimal	Incidents near specific schools	Select From Drop Down	
JDAM	23	Minimal	Incidents in specific regions	Select From Drop Down	
JDAM	24	Minimal	Incidents by type	Select From Drop Down	
JDAM	25	Minimal	Incidents by date/time	Select From Drop Down	
JDAM	26	Minimal	The Data Analysis module provides an agency-defined list of topics located in the drop down menus.	Select From Drop Down	
The agency-defined list of topics located in the drop down menus, includes:					
JDAM	27	Minimal	Accidents	Select From Drop Down	
JDAM	28	Minimal	Incidents	Select From Drop Down	
JDAM	29	Minimal	Cases	Select From Drop Down	
JDAM	30	Minimal	Offenses	Select From Drop Down	
JDAM	31	Minimal	Arrests	Select From Drop Down	
JDAM	32	Minimal	Warrants	Select From Drop Down	
JDAM	33	Minimal	Tickets/Citations	Select From Drop Down	
JDAM	34	Minimal	Jackets	Select From Drop Down	
JDAM	35	Minimal	Quick calls	Select From Drop Down	
JDAM	36	Minimal	Property	Select From Drop Down	
JDAM	37	Minimal	Case subjects	Select From Drop Down	
JDAM	38	Minimal	Fire incidents	Select From Drop Down	

JDAM	39	Minimal	Bookings	Select From Drop Down	
JDAM	40	Minimal	Field investigations	Select From Drop Down	
			The Data Analysis wizard allows users to specify information such as, but not limited to, the following:		
JDAM	41	Minimal	Date and date ranges	Select From Drop Down	
JDAM	42	Minimal	Time and time ranges	Select From Drop Down	
JDAM	43	Minimal	ORIs	Select From Drop Down	
JDAM	44	Minimal	Address and address ranges	Select From Drop Down	
JDAM	45	Minimal	Types	Select From Drop Down	
JDAM	46	Minimal	Maps	Select From Drop Down	
JDAM	47	Minimal	Specific beats	Select From Drop Down	
JDAM	48	Minimal	The system is able to name and save a query, and access a saved query.	Select From Drop Down	
JDAM	49	Minimal	Users can only query data they are authorized to view within the system.	Select From Drop Down	
JDAM	50	Minimal	The Data Analysis module supports agency-defined icons to represent records from the query.	Select From Drop Down	
JDAM	51	Minimal	The Data Analysis module is able to display detailed information about an incident on mouse-over of each map icon.	Select From Drop Down	
JDAM	52	Minimal	The Data Analysis module is able to zoom and pan.	Select From Drop Down	
JDAM	53	Minimal	The Data Analysis module is able to apply multiple map layers for more details.	Select From Drop Down	
JDAM	54	Minimal	The Data Analysis module can generate a density map.	Select From Drop Down	
JDAM	55	Minimal	The Data Analysis module can generate a "hot spot" map to show high crime areas.	Select From Drop Down	
JDAM	56	Minimal	The system is able to export data into spreadsheets or database programs.	Select From Drop Down	
			The Data Analysis module maps crime trends by:		
JDAM	57	Minimal	M.O.	Select From Drop Down	
JDAM	58	Minimal	location	Select From Drop Down	
JDAM	59	Minimal	subject	Select From Drop Down	
JDAM	60	Minimal	weapon	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Commissary	Availability	Review Comments
JM Commissary					
JCom	1	Important	The system has the ability to enter and maintain records of the vendors that supply commissary items.	Select From Drop Down	
JCom	2	Crucial	The system shall accept information from other modules or via interfaces that restrict commissary purchases as defined in an inmate record (i.e. based on gender, age, medical, disciplinary, indigent status).	Select From Drop Down	
JCom	3	Minimal	Ability to enter and maintain records of vendor-specific commissary items.	Select From Drop Down	
			Ability to enter and maintain the following information for every commissary item:		
JCom	4	Minimal	Vendor	Select From Drop Down	
JCom	5	Minimal	Item number	Select From Drop Down	
JCom	6	Crucial	Item name	Select From Drop Down	
JCom	7	Minimal	UPC number	Select From Drop Down	
JCom	8	Crucial	Agency cost	Select From Drop Down	
JCom	9	Crucial	Inmate cost	Select From Drop Down	
JCom	10	Crucial	Measurement type	Select From Drop Down	
JCom	11	Important	Reorder level	Select From Drop Down	
JCom	12	Important	Amount on hand	Select From Drop Down	
JCom	13	Minimal	Maximum amount on hand	Select From Drop Down	
JCom	14	Crucial	Item type	Select From Drop Down	
JCom	15	Crucial	Item class	Select From Drop Down	
JCom	16	Minimal	Last count	Select From Drop Down	
JCom	17	Minimal	Last count date	Select From Drop Down	
JCom	18	Minimal	Last count by (officer ID)	Select From Drop Down	
JCom	19	Important	Free-form comments	Select From Drop Down	
			Ability to flag a commissary item as:		
JCom	20	Minimal	Taxable	Select From Drop Down	
JCom	21	Important	Available	Select From Drop Down	
JCom	22	Crucial	Indigent available	Select From Drop Down	
JCom	23	Minimal	Available with negative fund balance	Select From Drop Down	
JCom	24	Crucial	Available while on Disciplinary status	Select From Drop Down	
JCom	25	Minimal	The system is able to perform an inventory search.	Select From Drop Down	
JCom	26	Minimal	The system performs the inventory search based on a variety of criteria, such as vendor, class, type and/or item number.	Select From Drop Down	
JCom	27	Minimal	The system tracks current and prior inventory levels.	Select From Drop Down	
JCom	28	Crucial	The system records inmate commissary purchases and view inmate commissary history via a single window.	Select From Drop Down	
JCom	29	Crucial	The system displays an inmate's mug shot, general physical description, charges and housing assignment while entering an inmate's commissary purchases.	Select From Drop Down	
JCom	30	Crucial	The system allows access an inmate's fund ledger via a toolbar button in the inmate commissary purchase entry window.	Select From Drop Down	
JCom	31	Crucial	The system allows access an inmate's classification information via a toolbar button in the inmate commissary purchase entry window.	Select From Drop Down	
JCom	32	Important	If an agency is licensed for bar coding, purchases can be made in scan mode.	Select From Drop Down	
JCom	33	Crucial	The system displays an inmate's fund ledger balance at all times during a purchase.	Select From Drop Down	
JCom	34	Minimal	The system allows items to be available for purchase if inmates have a negative fund balance (e.g. indigent cases).	Select From Drop Down	
JCom	35	Crucial	The system is able to add a single or multiple commissary items to an inmate's current list of purchases.	Select From Drop Down	
JCom	36	Crucial	The system allows the removal of items from a list of purchase before a transaction is completed.	Select From Drop Down	
JCom	37	Crucial	The system allows adjustment of the quantity of an item being purchased.	Select From Drop Down	
JCom	38	Crucial	The system is able to restrict inmate from purchasing specific items.	Select From Drop Down	
JCom	39	Important	As purchases are being entered, the software displays a running subtotal and total.	Select From Drop Down	

JCom	40	Crucial	The system prints an inmate purchase receipt.	Select From Drop Down	
JCom	41	Crucial	The system is able to void a past transaction.	Select From Drop Down	
JCom	42	Minimal	The system is able to void an individual item from a past transaction.	Select From Drop Down	
JCom	43	Crucial	The system can process batch inmate purchases via a single data entry event.	Select From Drop Down	
JCom	44	Crucial	The system allows authorized users to set a maximum allowable purchase amount.	Select From Drop Down	
JCom	45	Minimal	The system is able to generate multiple commissary reports to facilitate statistical analysis and commissary management.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability Jail Management Securus Interface	Availability	Review Comments
J Securus Interface					
SECUI	1	Minimal	Supports communication between Jail and third-party inmate telephone software.	Select From Drop Down	
SECUI	2	Minimal	The system administrator must be able to enable or disable the interface via the software.	Select From Drop Down	
SECUI	3	Minimal	When a new booking record is created and saved, a Personal Identification Number (PIN) is associated with the booking until the inmate is released, at which time the PIN is retired.	Select From Drop Down	
SECUI	4	Minimal	Ability to export booking information from Jail Management to Evercom.	Select From Drop Down	
SECUI	5	Minimal	Ability to define inmate PIN length.	Select From Drop Down	
SECUI	6	Minimal	Ability to define the time of day at which an audit file is sent from MSP to Evercom.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface General Requirements	Availability	Review Comments
CAD Interface General Requirements					
IGen	1	Crucial	The system interfaces with a Mobile Data System.	Select From Drop Down	
IGen	2	Crucial	The system interfaces with a Law Enforcement Records Management System (LERMS).	Select From Drop Down	
IGen	3	Crucial	The system interfaces with Fire Records Management System (FRMS).	Select From Drop Down	
IGen	4	Crucial	The system interfaces with a Jail Management System (JMS).	Select From Drop Down	
IGen	5	Crucial	The system interfaces with a Courts Records system.	Select From Drop Down	
IGen	6	Important	The system interfaces to Master Clock hardware for time synchronization.	Select From Drop Down	
IGen	7	Crucial	The system interfaces to E9-1-1 telephone system and answering positions.	Select From Drop Down	
IGen	8	Crucial	The system is capable of an interface to a third party Automatic Vehicle Location (AVL) system.	Select From Drop Down	
IGen	9	Crucial	The system interfaces with an ePCR system.	Select From Drop Down	
IGen	10	Crucial	The system interfaces and can send data to a regional law enforcement database.	Select From Drop Down	
IGen	11	Minimal	The system interfaces to 9-1-1 answering position Telecommunications Device for the Deaf / TeleTypewriter (TDD / TTY).	Select From Drop Down	
IGen	12	Crucial	The system interfaces to logging recorder.	Select From Drop Down	
IGen	13	Crucial	The system provides direct interaction with the State Crime Information network/NCIC/NLETS (e.g. METER, CLEAN, LEADS).	Select From Drop Down	
IGen	14	Minimal	The system interfaces with an alpha-numeric paging system.	Select From Drop Down	
IGen	15	Crucial	The system interfaces with a text messaging system.	Select From Drop Down	
IGen	16	Crucial	The system interfaces with an email server for the purpose of sending / receiving email.	Select From Drop Down	
IGen	17	Crucial	The system integrates with commonly available calendar applications (e.g. Microsoft Outlook).	Select From Drop Down	
IGen	18	Important	The system interfaces with an EOC Crisis Management Software (e.g., WebEOC, Knowledge Center)	Select From Drop Down	
IGen	19	Crucial	The system interfaces with Emergency Medical Dispatch (EMD) software (e.g. ProQA, APCO, PowerPhone).	Select From Drop Down	
IGen	20	Crucial	The system provides remote access to authorized users via VPN.	Select From Drop Down	
IGen	21	Crucial	The system interfaces with the EPA's Computer Aided Management of Emergency Operations (CAMEO) software suite.	Select From Drop Down	
IGen	22	Crucial	The system interfaces to a radio console to provide tone paging (e.g. Harris Symphony, Motorola MCC7500, Zetron).	Select From Drop Down	
IGen	23	Crucial	The system interfaces to a radio console to provide transmitter steering (e.g. Harris Symphony, Motorola MCC7500, Zetron).	Select From Drop Down	
IGen	24	Crucial	The system interfaces to a radio console to receive radio system status messaging and translate those messages to CAD status changes (e.g. Motorola, Harris).	Select From Drop Down	
IGen	25	N/A	The system interfaces with an electronic facsimile (FAX) software.	Select From Drop Down	
IGen	26	Important	The system interfaces with a public emergency notification system (e.g. Reverse911, Everbridge, Red Alert).	Select From Drop Down	
IGen	27	Important	The system supports two-way communications between several different CAD systems, i.e., between Vendor A to Vendor B.	Select From Drop Down	
IGen	28	Important	The system supports two-way communications between several of the vendor's own CAD systems, i.e., between Vendor A and Vendor A.	Select From Drop Down	
IGen	29	Minimal	The system provides a two way interface with third party staffing and scheduling application (e.g. TeleStaff™, Orion, Executline, VCS FIRES) .	Select From Drop Down	
IGen	30	Important	The system supports an interface to a third party Alarm Tracking and Billing module (e.g. FirstDue).	Select From Drop Down	
IGen	31	Important	The system supports an interface to a third party forms creation application.	Select From Drop Down	
IGen	32	Minimal	The system supports an interface to an electronic ticketing application. (e.g. eCitation, APC)	Select From Drop Down	
IGen	33	Minimal	The system supports an interface to a third party crime analysis application.	Select From Drop Down	
IGen	34	Crucial	The system supports an interface to a third party situational awareness application (e.g. First Watch).	Select From Drop Down	
IGen	35	Important	The system supports an interface to a third party on scene incident command scene software application (e.g. FieldSoft, AIMSONScene).	Select From Drop Down	
IGen	36	Minimal	The system supports an interface with third-party LiveScan hardware and software.	Select From Drop Down	
IGen	37	Important	The system is capable of a two way interface to an Alarm Company (e.g. ADT, Guardian) via Automated Secure Alarm Protocol (ASAP).	Select From Drop Down	
IGen	38	Minimal	The system is capable of interfacing to an alarm receiver (e.g. Silent Knight, Keltron)	Select From Drop Down	
IGen	39	Crucial	An open source API is provided to facilitate the development of communication with any 3rd party applications and the CAD.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Alarm Monitoring	Availability	Review Comments
CAD Interface Alarm Monitoring					
IAlm	1	Important	The system supports External Alarm Interface Exchange (EAIE) transaction with pre-approved Alarm Monitoring Companies.	Select From Drop Down	
IAlm	2	Important	Location data received through the EAIE transaction will be subject to location validation process.	Select From Drop Down	
IAlm	3	Important	Alarm Monitoring process adheres to the Alarm Monitoring Company to PSAP CAD External Alarm Interface Exchange 2.101.1-2008, Version 3.0.	Select From Drop Down	
IAlm	4	Important	Successful receipt and validation of the alarm transaction data will generate a CAD call for service.	Select From Drop Down	
IAlm	5	Important	The system is capable of bi-directional communications between the PSAP and the Alarm Company.	Select From Drop Down	
IAlm	6	Important	The system is capable of triggering updates to the event from CAD to the alarm company.	Select From Drop Down	
IAlm	7	Important	The system is capable of processing updates to the transaction from the sending alarm company to the PSAP. (e.g. keyholder notified)	Select From Drop Down	
IAlm	8	Important	Rules governing the triggering of events are established by an agency authorized user.	Select From Drop Down	
IAlm	9	Important	Acceptance of the EAIE transaction and updates from the alarm company is at the discretion of the user.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Alarm Tracking and Billing	Availability	Review Comments
CAD Interface Alarm Tracking and Billing					
IAlm	1	Minimal	The system supports a two way interface to Cry Wolf Alarm Tracking and Billing module.	Select From Drop Down	
IAlm	2	Minimal	The system provides a vendor provided integrated Alarm Tracking and Billing module.	Select From Drop Down	
IAlm	3	Minimal	The Alarm Tracking and Billing module is integrated with CAD.	Select From Drop Down	
IAlm	4	Minimal	The system will automatically transfer CAD incident data to the Cry Wolf Alarm and Billing module as determined by the agency.	Select From Drop Down	
IAlm	5	Minimal	The Cry Wolf Alarm Tracking and Billing module is accessible from CAD.	Select From Drop Down	
IAlm	6	Minimal	Keyholder information in the Cry Wolf alarm billing application will be available to the CAD users.	Select From Drop Down	
IAlm	7	Minimal	Special alarm statuses in the Cry Wolf alarm billing application will be available for viewing in CAD (e.g. do not respond orders).	Select From Drop Down	
IAlm	8	Minimal	Alarm records in the Cry Wolf application can be transferred to the premise information file in CAD.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Alerting	Availability	Review Comments
CAD Interface Alerting					
ITone	1	Crucial	The system provides an interface with the Harris Symphony radio console to perform tone alert paging.	Select From Drop Down	
The tone alert interface can be sent automatically based on the following:					
ITone	2	Crucial	event type	Select From Drop Down	
ITone	3	Crucial	units dispatched	Select From Drop Down	
ITone	4	Crucial	station due	Select From Drop Down	
ITone	5	Crucial	any combination of the above conditions.	Select From Drop Down	
ITone	6	Crucial	The tone alerting interface requires some type of user interaction prior to sending tones so the dispatcher can make the determination to send the tones or not.	Select From Drop Down	
ITone	7	Crucial	The Tone Alerting interface allows the tone encoding of a unit from the command line, e.g., "ENCODE ENG1".	Select From Drop Down	
ITone	8	Crucial	The Tone Alerting interface recognizes recommended multiple units with identical tones (such as multiple units from a single station) and only sends a single set of tones for those units.	Select From Drop Down	
ITone	9	Crucial	The tone alerting interface provides the capability for tone signaling to initiate and monitor the paging progress for call notification of responding personnel.	Select From Drop Down	
ITone	10	Crucial	The system provides a method to allow the training module to simulate the function of the tone alerting interface, providing feedback but not actually performing activations.	Select From Drop Down	
ITone	11	Crucial	The tone alerting interface capable of operation in live, test and training modes simultaneously.	Select From Drop Down	
ITone	12	Crucial	The tone encoding interface does not require a dedicated radio console(s).	Select From Drop Down	
ITone	13	Crucial	The interface will only send a unique value once for each dispatch (e.g. if 5 units from the same Station are sent on a structure fire then the interface will only send the tones or set of tones once for the station; it will not send 5 of the same tones).	Select From Drop Down	
ITone	14	Crucial	The interface solution allows the encoding of tones over different resources simultaneously by two distinct dispatchers (e.g. Fire over fire channel, Rescue over rescue channel).	Select From Drop Down	
ITone	15	Crucial	The radio tone alerting interface can be configured to send tones over multiple resources (fire dispatch, EMS dispatch, etc.)	Select From Drop Down	
ITone	16	Crucial	The system allows tones to be stacked under the unit or station configuration within the CAD application (e.g. siren, pager, etc.).	Select From Drop Down	
ITone	17	Crucial	The system interfaces in a manner that allows station or unit tones stacked within the radio console to be used (e.g. button numbers).	Select From Drop Down	
ITone	18	Crucial	The tone alerting interface solution allows tones to be sent from any dispatch workstation working the fire discipline and/or controlling fire units.	Select From Drop Down	
ITone	19	Crucial	The system provides a means to re-tone units or stations.	Select From Drop Down	
ITone	20	Important	The system allows dispatchers to add units to an event without sending encoder tones.	Select From Drop Down	
CAD Interface Station Alerting					
ITone	21	Crucial	The system provides a one way interface to the Customer's fire station alerting solution, WestNet.	Select From Drop Down	
ITone	22	Crucial	The system provides a two way interface to the Customer's fire station alerting solution, WestNet.	Select From Drop Down	
ITone	23	Crucial	The primary connectivity to the fire stations is Ethernet.	Select From Drop Down	
ITone	24	Crucial	In the event of a lost CAD connection to the alerting solution there is a method to manually dispatch the stations with no delay.	Select From Drop Down	
ITone	25	Crucial	The system allows the radio interface controller (RIC) as a back-up or secondary connection option to the fire station.	Select From Drop Down	
ITone	26	Crucial	System must integrate with automated dispatching technology that utilizes automated voice to dispatch CAD call/event data.	Select From Drop Down	
ITone	27	Important	Support "text to voice" feature.	Select From Drop Down	
ITone	28	Crucial	The proposed solution shall be capable of providing manual non-emergency messages to a station or group of stations from the CAD system.	Select From Drop Down	
ITone	29	Crucial	The proposed station alerting solution shall have the capability, for any event, to create audible dispatch alerts that announce simultaneously in multiple stations.	Select From Drop Down	
ITone	30	Crucial	The station alerting solution shall include a dispatch acknowledgment device via CAD.	Select From Drop Down	
ITone	31	Crucial	The station alerting solution shall be able to alert mobile data computers without holding off dispatch radio resources.	Select From Drop Down	
ITone	32	Crucial	Audible alerts at stations shall start not more than two seconds after the alerting system receives a request from the CAD system.	Select From Drop Down	
ITone	33	Crucial	The system should support the fire station alerting automated voice announcements.	Select From Drop Down	
ITone	34	Crucial	The CAD system is capable of storing "canned" messages that can be sent to the station alerting system.	Select From Drop Down	
ITone	35	Crucial	A visual indication shall be provided to dispatchers to indicate whether the system is ready, or not ready, for automated voice dispatch.	Select From Drop Down	
ITone	36	Crucial	The CAD system provides sufficient data to the station alerting system to provide pre-announcement information that includes audible alerts, resource assignment, event type and box number.	Select From Drop Down	
ITone	37	Important	The announcement is generated based on user defined triggers in the CAD system.	Select From Drop Down	
The user defined triggers to send information to the fire station alerting, include but are not limited to:					
ITone	38	Crucial	Dispatcher views recommended units	Select From Drop Down	

ITone	39	Crucial	Units dispatched in CAD	Select From Drop Down	
ITone	40	Crucial	Dispatch button	Select From Drop Down	
ITone	41	Crucial	Manual command	Select From Drop Down	
ITone	42	Crucial	All dispatch positions assigned duties with the Fire and Rescue discipline must have access to all station alerting features, to monitor station conditions and to dispatch units.	Select From Drop Down	
ITone	43	Crucial	The system allows concurrent alerting of stations to multiple events simultaneously by more than one dispatch position.	Select From Drop Down	
ITone	44	Crucial	In concurrent alerting of stations to multiple events simultaneously by more than one dispatch position, no information from one dispatcher interferes with information being sent from another.	Select From Drop Down	
ITone	45	Important	The system allows the ability for the Customer to interface with multiple fire station alerting solutions (e.g. WestNet, First In, Locution, Zetron, etc.) for mutual aid within or outside the County.	Select From Drop Down	
ITone	46	Crucial	The fire station alerting interface allows the alerting of a station from the command line, e.g., "ALERT ENG1".	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Alphanumeric / Text Paging	Availability	Review Comments
CAD Interface Alphanumeric / Text Paging					
IAlphaP	1	Important	The system interfaces with internet-based alphanumeric/text paging system(s) (e.g. CodeMessaging.net, PageGate).	Select From Drop Down	
The system supports alphanumeric / text paging based on the following:					
IAlphaP	2	Important	event status	Select From Drop Down	
IAlphaP	3	Important	event type	Select From Drop Down	
IAlphaP	4	Important	priority	Select From Drop Down	
IAlphaP	5	Important	stations	Select From Drop Down	
IAlphaP	6	Important	units	Select From Drop Down	
IAlphaP	7	Minimal	agency	Select From Drop Down	
IAlphaP	8	Minimal	task force	Select From Drop Down	
IAlphaP	9	Minimal	groups	Select From Drop Down	
The data contained in the alphanumeric / text page includes:					
IAlphaP	10	Minimal	CAD event number	Select From Drop Down	
IAlphaP	11	Crucial	incident type	Select From Drop Down	
IAlphaP	12	Crucial	location	Select From Drop Down	
IAlphaP	13	Important	common place name, if exists	Select From Drop Down	
IAlphaP	14	Minimal	community / municipality	Select From Drop Down	
IAlphaP	15	Minimal	neighborhood / towns	Select From Drop Down	
IAlphaP	16	Crucial	units dispatched	Select From Drop Down	
IAlphaP	17	Important	narrative	Select From Drop Down	
IAlphaP	18	Important	The format of the alphanumeric / text page is user configurable.	Select From Drop Down	
IAlphaP	19	Important	The alphanumeric / text paging system supports paging to groups.	Select From Drop Down	
The system supports sending updates based on event status including, but not limited to:					
IAlphaP	20	Minimal	dispatch	Select From Drop Down	
IAlphaP	21	Minimal	on-scene	Select From Drop Down	
IAlphaP	22	Important	location changes	Select From Drop Down	
IAlphaP	23	Important	event updates (e.g. working fires, smoke showing)	Select From Drop Down	
IAlphaP	24	Minimal	recall (cancellation)	Select From Drop Down	
IAlphaP	25	Important	The system supports alphanumeric / text paging from the command line.	Select From Drop Down	
IAlphaP	26	Important	The system supports alphanumeric / text paging by employee ID.	Select From Drop Down	
IAlphaP	27	Minimal	The system supports alphanumeric / text paging by unit ID.	Select From Drop Down	
IAlphaP	28	Important	The system supports alphanumeric / text paging using pre-programmed text.	Select From Drop Down	
IAlphaP	29	Important	The system supports alphanumeric / text paging using free text.	Select From Drop Down	
IAlphaP	30	Minimal	The system supports alphanumeric / text paging to all units of an event.	Select From Drop Down	
IAlphaP	31	Minimal	The system supports alphanumeric / text paging to emergency contacts.	Select From Drop Down	
IAlphaP	32	Minimal	The system supports alphanumeric / text paging to records in the dialer files.	Select From Drop Down	
IAlphaP	33	Minimal	The system supports creating alphanumeric / text page groups based on call type, by municipality.	Select From Drop Down	
IAlphaP	34	Important	The system logs all paging activity with the associated event.	Select From Drop Down	
IAlphaP	35	Minimal	The system supports the delivery of the alphanumeric / text page to a fax device.	Select From Drop Down	
IAlphaP	36	Important	The system supports the delivery of the alphanumeric / text page in the form of an e-mail message.	Select From Drop Down	
IAlphaP	37	Important	The system supports the delivery of the alphanumeric / text page in the form of a text message to a cell phone enabled for text messaging.	Select From Drop Down	
IAlphaP	38	Minimal	The system supports the delivery of the alphanumeric / text page in the form of a message to a Blackberry or other PDA-type device.	Select From Drop Down	
IAlphaP	39	Minimal	The system supports the TAP protocol.	Select From Drop Down	
IAlphaP	40	Important	The system supports SMS protocol.	Select From Drop Down	

IAlphaP	41	Important	The system supports SMTP protocol.	Select From Drop Down	
IAlphaP	42	Important	The system supports HTTP protocol.	Select From Drop Down	
IAlphaP	43	Important	The system supports HTTPS protocol.	Select From Drop Down	
IAlphaP	44	Important	The system allows for a CAD-initiated page to require an acknowledgement.	Select From Drop Down	
IAlphaP	45	Crucial	The interface provides the ability to define multiple vendors that provide paging services (e.g., USA Mobility, Verizon, AT&T, etc.)	Select From Drop Down	
IAlphaP	46	Minimal	The system allows a minimum of 160 characters for text paging.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interfaces AVL	Availability	Review Comments
CAD Interface AVL					
IAVL	1	Crucial	The system provides an Automatic Vehicle Location (AVL) system that is tightly integrated with the mobile data system.	Select From Drop Down	
IAVL	2	Crucial	The AVL functionality is fully integrated in the CAD system.	Select From Drop Down	
IAVL	3	Crucial	The system will display the unit location provided through AVL on the appropriate workstation map.	Select From Drop Down	
IAVL	4	Crucial	The system allows an authorized user to determine the AVL location update frequency in CAD.	Select From Drop Down	
IAVL	5	Crucial	The system allows an authorized user to determine the AVL location update frequency for Mobile.	Select From Drop Down	
IAVL	6	Important	The system allows the system to have separate location update frequencies for CAD and Mobile.	Select From Drop Down	
IAVL	7	Important	The system provides a historic playback function by unit/mobile device.	Select From Drop Down	
IAVL	8	Important	The system provides a historic playback function by event.	Select From Drop Down	
IAVL	9	Important	The system provides a historic playback based on start and end date and time range.	Select From Drop Down	
IAVL	10	Crucial	The system provides an AVL Analytic module capable of AVL related reporting functions (e.g. daily logs, response time analysis, time of day response analysis, etc.)	Select From Drop Down	
IAVL	11	Crucial	The system can use the AVL location data to determine response recommendations.	Select From Drop Down	
IAVL	12	Crucial	The system can use the AVL location data to determine routing recommendations.	Select From Drop Down	
IAVL	13	Crucial	The system will indicate on the unit status display if a unit is actively reporting AVL location data.	Select From Drop Down	
IAVL	14	Crucial	The AVL can be turned off by an authorized user.	Select From Drop Down	
IAVL	15	Crucial	The AVL system does not impact CAD and mobile real time operations.	Select From Drop Down	
IAVL	16	Crucial	The presentation of AVL data can be viewed in CAD.	Select From Drop Down	
IAVL	17	Crucial	The presentation of AVL data can be viewed in Mobile Data Devices	Select From Drop Down	
The presentation of AVL data can be filtered by:					
IAVL	18	Important	on CAD	Select From Drop Down	
IAVL	19	Important	on Mobile Data Devices	Select From Drop Down	
IAVL	20	Important	Unit	Select From Drop Down	
IAVL	21	Important	Event	Select From Drop Down	
IAVL	22	Important	Discipline	Select From Drop Down	
IAVL	23	Important	Response Area	Select From Drop Down	
IAVL	24	Important	Agency	Select From Drop Down	
IAVL	25	Important	Station	Select From Drop Down	
IAVL	26	Crucial	AVL data integrates and provides location data necessary for routing related to turn by turn direction capabilities.	Select From Drop Down	
IAVL	27	Crucial	Ability to translate latitude/longitude data provided by AVL and converting it to the closest available street address when entering a self-initiated event from a mobile device.	Select From Drop Down	
IAVL	28	Crucial	Ability to translate latitude/longitude data provided by AVL and converting it to the closest available intersection when entering a self-initiated event from a mobile device.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Dynamic Radio Re-Grouping	Availability	Review Comments
CAD Interface Dynamic Radio Re-Grouping					
IReg	1	Minimal	The system works in conjunction with the existing radio system, in such a way as to automatically create a radio talk group based on the units dispatched on any given call/event.	Select From Drop Down	
IReg	2	Minimal	The system assigns radio talk group from fixed pool of available groups and note that group in a field on the CAD incident screen.	Select From Drop Down	
IReg	3	Minimal	The system allows an authorized user define and to apply talk group to single unit dispatches / call. (i.e. Ability to turn feature on and off).	Select From Drop Down	
IReg	4	Minimal	The system allows an authorized user to turn the radio re-grouping feature on and off.	Select From Drop Down	
IReg	5	Minimal	The system allows for an emergency alert from portable and mobile radio units to initiate a visual notification similar to that of a MDD emergency alert on all CAD screens.	Select From Drop Down	
IReg	6	Minimal	Emergency alert information should include radio number and assigned position.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface CAD2CAD	Availability	Review Comments
CAD Interface CAD2CAD					
IC2C	1	Important	The system is capable of interfacing with multiple CAD systems for the purpose of CAD-to-CAD functionality (e.g. surrounding Counties).	Select From Drop Down	
CAD2CAD Interface Other Agency					
IC2C	2	Important	Ability to provide a two-way interface with other local agency's CAD system.	Select From Drop Down	
The system will provide the ability for CAD events to:					
IC2C	3	Important	Create events	Select From Drop Down	
IC2C	4	Important	Share events	Select From Drop Down	
IC2C	5	Important	Transfer events	Select From Drop Down	
The system will provide the ability to:					
IC2C	6	Important	Create narrative	Select From Drop Down	
IC2C	7	Important	Share narrative	Select From Drop Down	
IC2C	8	Important	Transfer narrative	Select From Drop Down	
IC2C	9	Important	Add to narrative	Select From Drop Down	
IC2C	10	Important	The system will provide the ability for each to see each others units and current status for situational awareness.	Select From Drop Down	
IC2C	11	Important	The system will provide the ability to share and view BOLOs.	Select From Drop Down	
The system will provide messaging between:					
IC2C	12	Important	Unit to Unit	Select From Drop Down	
IC2C	13	Important	CAD to CAD	Select From Drop Down	
IC2C	14	Important	CAD to Unit	Select From Drop Down	
IC2C	15	Important	Unit to CAD	Select From Drop Down	
IC2C	16	Important	The system provides the ability to share premise hazard notes.	Select From Drop Down	
IC2C	17	Important	The system provides the ability to interface to the participating agency's RMS for the purpose of data sharing via inquiry (e.g master name, warrants, vehicles).	Select From Drop Down	
IC2C	18	Important	The system provides the ability for the PSAP to capture ANI/ALI data in an event and send that event to other CAD systems.	Select From Drop Down	
IC2C	19	Important	The system provides the ability to create events for each other and send those events to pending call queues.	Select From Drop Down	
IC2C	20	Important	The system has the ability to send requests for service to each participating CAD agency.	Select From Drop Down	
IC2C	21	Important	The system has the ability to monitor availability of each others units and special equipment.	Select From Drop Down	
IC2C	22	Important	The system has the ability to log interagency communications in CAD audit files.	Select From Drop Down	
IC2C	23	Important	The system has the ability to take into account the unit status of each others units when recommending appropriate units for dispatch.	Select From Drop Down	
IC2C	24	Important	The system has the ability to take into account unit location of each others units when recommending appropriate units for dispatch.	Select From Drop Down	
IC2C	25	Important	The system has the ability to define agency-specific business rules for the handling of CAD-to-CAD messages.	Select From Drop Down	
IC2C	26	Important	The system has the ability to integrate AVL data of units from hospitals (e.g. ambulances) onto the CAD map.	Select From Drop Down	
IC2C	27	Important	The system can interface with the Central Square CAD System.	Select From Drop Down	
IC2C	28	Important	The system can interface with the Tyler CAD System.	Select From Drop Down	
IC2C	29	Important	The system can interface with the Hexagon CAD System.	Select From Drop Down	
IC2C	30	Important	The system can interface with the Motorola's Premier CAD System.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface LiveScan Module	Availability	Review Comments
CAD Interface Dynamic LiveScan Module					
CLScanI	1	Minimal	The system supports communication between LERMS and third-party LiveScan hardware and software (e.g. Identix, CrossMatch, MorphoTrak, 3M Cogent, ID Networks, Synergistic-Identix).	Select From Drop Down	
CLScanI	2	Minimal	The system interfaces with Crossmatch hardware and software.	Select From Drop Down	
CLScanI	3	Minimal	The system interfaces with 3M Cogent hardware and software.	Select From Drop Down	
CLScanI	4	Minimal	The system is able to utilize interoperability to facilitate the sharing of data between LERMS and the LiveScan application (two-way communications).	Select From Drop Down	
CLScanI	5	Minimal	The system is able to determine exactly which booking and master file name data elements are exported to the LiveScan software.	Select From Drop Down	
CLScanI	6	Minimal	An authorized user is able to start and stop the LiveScan interface without affecting CAD or other system modules.	Select From Drop Down	
CLScanI	7	Minimal	The system is capable of sending LiveScan records to other applicable regional database(s).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interfaces Dispatch Protocol Software	Availability	Review Comments
CAD Dispatch Protocol Software					
IEMD	1	Crucial	The system provides a two-way (bi-directional) CAD - dispatch protocol interface.	Select From Drop Down	
IEMD	2	Crucial	The ability for the system to transfer initial event information to the dispatch protocol application.	Select From Drop Down	
IEMD	3	Minimal	The vendor provides its own dispatch protocol/interrogation application that can be used from within CAD.	Select From Drop Down	
The system provides the ability to launch the dispatch protocol application:					
IEMD	4	Crucial	Manually	Select From Drop Down	
IEMD	5	Crucial	Upon entry of a valid event type	Select From Drop Down	
IEMD	6	Crucial	The system provides for the ability for the Dispatch Protocol Application (Medical, Fire, and Police) application to load and allow data entry within two seconds or less.	Select From Drop Down	
IEMD	7	Crucial	The system provides the ability for the CAD operator to seamlessly toggle back and forth between the dispatch protocol application and CAD.	Select From Drop Down	
The system interfaces to the following dispatch protocol providers:					
IEMD	8	Minimal	APCO Multi-purpose Emergency Dispatch System (9-1-1 Adviser™).	Select From Drop Down	
IEMD	9	Crucial	Priority Dispatch ProQA™ Emergency Fire Dispatch (EFD) software.	Select From Drop Down	
IEMD	10	Crucial	Priority Dispatch ProQA™ Emergency Medical Dispatch (EMD) software.	Select From Drop Down	
IEMD	11	Important	Priority Dispatch ProQA™ Emergency Police Dispatch (EPD) software.	Select From Drop Down	
IEMD	12	Crucial	Priority Dispatch ProQA™ Paramount Dispatch software.	Select From Drop Down	
IEMD	13	Minimal	Powerphone Computer Aided Call Handling (CACH®) software.	Select From Drop Down	
IEMD	14	Minimal	The event nature type enables the system the ability to display scripted pre-arrival instructions.	Select From Drop Down	
IEMD	15	Minimal	Pre-arrival instructions use color-coded panel logic to emphasize key actions and decision pathways.	Select From Drop Down	
IEMD	16	Crucial	The system incorporates call prioritization with the ability to recommend appropriate unit response based on incident/call type.	Select From Drop Down	
IEMD	17	Crucial	Dispatch protocol questions and responses must be included in the CAD incident/call records.	Select From Drop Down	
IEMD	18	Minimal	The system includes an automated dispatch protocol related Quality Assurance Case Review software program capable of providing case histories for each dispatch protocol event/call.	Select From Drop Down	
IEMD	19	Minimal	The dispatch protocol Quality Assurance program provides for individual TCO case statistics.	Select From Drop Down	
IEMD	20	Minimal	The dispatch protocol Quality Assurance program provides reports that reflect any period of time or data field requested such as current week, month, or year-to-date statistics.	Select From Drop Down	
IEMD	21	Minimal	The dispatch protocol system utilizes guide cards or card sets ("flip-file protocol system") that are included as a manual back up to automated CAD / dispatch protocol system.	Select From Drop Down	
IEMD	22	Important	24 hour/7 day technical support service is provided for dispatch protocol-related software issues.	Select From Drop Down	
IEMD	23	Crucial	The system allows unit dispatch before, during, or after dispatch protocol instructions have been administered.	Select From Drop Down	
If the dispatch protocol software is being provided by the vendors CAD solution then it must provide scripted case entry for gathering vital information, to include, but not limited to:					
IEMD	24	Crucial	Address	Select From Drop Down	
IEMD	25	Crucial	Phone Number	Select From Drop Down	
IEMD	26	Crucial	Event Type	Select From Drop Down	
IEMD	27	Minimal	Provide scripted key questions for each separate event type.	Select From Drop Down	
If the dispatch protocol software is being provided by the vendors CAD solution then it must provide scripted case entry for gathering vital medical information, to include, but not limited to:					
IEMD	28	Minimal	Chief Complaint	Select From Drop Down	
IEMD	29	Minimal	Age	Select From Drop Down	
IEMD	30	Minimal	Sex	Select From Drop Down	
IEMD	31	Minimal	Race	Select From Drop Down	
IEMD	32	Minimal	Conscious or Unconscious	Select From Drop Down	
IEMD	33	Minimal	Breathing or Not Breathing	Select From Drop Down	
IEMD	34	Minimal	Number of victims/patients	Select From Drop Down	
IEMD	35	Minimal	Provide scripted key questions for each separate chief complaint.	Select From Drop Down	

IEMD	36	Minimal	Key questions are specific to patient's chief complaint.	Select From Drop Down	
If the dispatch protocol software is being provided by the vendors CAD solution then it must provide patient condition codes for categorizing patients according to:					
IEMD	37	Minimal	Acuity	Select From Drop Down	
IEMD	38	Minimal	Mechanism of injury	Select From Drop Down	
IEMD	39	Crucial	Scene circumstances	Select From Drop Down	
IEMD	40	Crucial	The patient condition codes allow the ability to determine what resources to recommend to event/call.	Select From Drop Down	
IEMD	41	Minimal	The patient condition codes enable scripted pre-arrival instructions.	Select From Drop Down	
IEMD	42	Minimal	The dispatch protocol system meets or exceeds all national criteria set by ASTM, US Department of Transportation, and National Association of EMS Physician dispatch protocol.	Select From Drop Down	
IEMD	43	Minimal	The dispatch protocol system meets or exceeds State EMD protocols and requirements ((210 ILCS 50/3.70) Sec. 3.70. Emergency Medical Dispatcher).	Select From Drop Down	
IEMD	44	Minimal	The third party dispatch protocol software (e.g. Powerphone, APCO, ProQA) interfaces with the TDD / TTY to allow questions to be transmitted to the caller.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interfaces E-9-1-1	Availability	Review Comments
CAD Interface E9-1-1					
IE911	1	Crucial	The system interfaces to the PSAP's E9-1-1 telephone system and answering positions.	Select From Drop Down	
IE911	2	Crucial	The system is capable of accepting emergency call and location data originating from SIP with location conveyance.	Select From Drop Down	
IE911	3	Crucial	The system accepts ANI and ALI data from the Customer's 9-1-1 telephone system.	Select From Drop Down	
IE911	4	Crucial	The call data based on basic 9-1-1 data is transferred appropriately to CAD call entry form.	Select From Drop Down	
IE911	5	Crucial	The call data based on enhanced 9-1-1 data is transferred appropriately to CAD call entry form.	Select From Drop Down	
IE911	6	Crucial	Call data containing Wireless Phase 1 data is transferred to the CAD call entry form.	Select From Drop Down	
IE911	7	Crucial	Call data containing Wireless Phase 2 data is transferred to the CAD call entry form.	Select From Drop Down	
The system accepts X / Y coordinates, e.g., latitude / longitude, for conversion to the closest:					
IE911	8	Crucial	Street Address	Select From Drop Down	
IE911	9	Crucial	Address Point	Select From Drop Down	
IE911	10	Crucial	Intersection	Select From Drop Down	
IE911	11	Crucial	Common Place	Select From Drop Down	
IE911	12	Crucial	When validating a location the system will initially attempt a match to the address point layer and then if not located will attempt to validate on the street centerline data.	Select From Drop Down	
IE911	13	Crucial	The system is FCC Wireless Phase 2 compliant.	Select From Drop Down	
IE911	14	Important	Location rebid through the answering equipment can be initiated from CAD by a user.	Select From Drop Down	
IE911	15	Crucial	For each occurrence of a rebid the mapping interface should have the capability to keep a record of all location changes within the CAD event.	Select From Drop Down	
IE911	16	Crucial	The system displays the caller location on the CAD Mapping system.	Select From Drop Down	
IE911	17	Crucial	The system provides the user with a prompt on whether they want to use the resultant rebid location data to update the event location.	Select From Drop Down	
IE911	18	Crucial	The resultant rebid location data will update the associated event location.	Select From Drop Down	
IE911	19	Crucial	The resultant rebid location data will update the CAD Mapping system.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Emergency Notification System	Availability	Review Comments
CAD Interface Emergency Notification System					
IENS	1	Important	The system has the ability to support a one-way interface from CAD to any Reverse 9-1-1 System.	Select From Drop Down	
IENS	2	Important	The system provides the ability to create a message in the CAD and distribute that message to phone numbers based on a set of addresses selected.	Select From Drop Down	
Ability to select a set of addresses via:					
IENS	3	Important	Entering street name	Select From Drop Down	
IENS	4	Important	Entering multiple street names	Select From Drop Down	
IENS	5	Important	Entering address ranges for a street	Select From Drop Down	
IENS	6	Important	Entering Common Place name	Select From Drop Down	
IENS	7	Important	The system provides the ability to create a message in the CAD and distribute that message to phone numbers based on an area selected on the map.	Select From Drop Down	
Ability to select an area from the map:					
IENS	8	Important	Click and select a user defined geographical area by clicking and dragging on the map.	Select From Drop Down	
IENS	9	Important	Selection of any user defined mapping polygon (e.g. response area, municipality, beat, station, runcard, etc).	Select From Drop Down	
IENS	10	Important	Selection of multiple user defined mapping polygons (e.g. response areas, municipalities, beats, stations, runcards, etc).	Select From Drop Down	
IENS	11	Important	The system provides a list in CAD of the areas selected and the locations, address and phone numbers that will be included in the message.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface ePCR	Availability	Review Comments
CAD Interface ePCR					
ePCR	1	Crucial	The system is capable of an interface to a ESO ePCR.	Select From Drop Down	
ePCR	2	Crucial	The system is capable of exporting an XML file containing call for service information to a location for import by ImageTrend.	Select From Drop Down	
ePCR	3	Crucial	The connection can be via a web service over HTTPS.	Select From Drop Down	
ePCR	4	Crucial	The ePCR interface complies with HIPAA standards and regulations.	Select From Drop Down	
ePCR	5	Crucial	The system has the ability to be configured so that HIPAA data can only be viewed by an authorized user.	Select From Drop Down	
ePCR	6	Important	The system can be configured to never include HIPAA data on sent reports.	Select From Drop Down	
ePCR	7	Important	The system can be configured that on events shared between disciplines the HIPAA data is not available for viewing by the law enforcement discipline.	Select From Drop Down	
ePCR	8	Important	The system can be configured to allow HIPAA data to be included in the data sent to the EMS and Fire RMS packages.	Select From Drop Down	
ePCR	9	Crucial	The data transfer to the ePCR system is encrypted.	Select From Drop Down	
ePCR	10	Important	The data transfer to the ePCR system can use XML file format.	Select From Drop Down	
ePCR	11	Crucial	The triggers set to initiate data transfer are defined by the agency.	Select From Drop Down	
ePCR	12	Crucial	The data transfer to the ePCR system will occur on unit dispatch.	Select From Drop Down	
ePCR	13	Crucial	They system supports automatic population of standard CAD data.	Select From Drop Down	
ePCR	14	Important	The data transfer to the ePCR system can initiate an ePCR.	Select From Drop Down	
ePCR	15	Important	The data transfer to the ePCR system can add to an existing ePCR record.	Select From Drop Down	
ePCR	16	Important	The agency can select the units that the ePCR data will be sent.	Select From Drop Down	
ePCR	17	Important	The data transfer to the ePCR system will occur on unit status change.	Select From Drop Down	
ePCR	18	Important	The triggers set to update an ePCR record are defined by the agency.	Select From Drop Down	
Triggers to update an ePCR record include, but are not limited to:					
ePCR	19	Important	dispatch	Select From Drop Down	
ePCR	20	Important	responding	Select From Drop Down	
ePCR	21	Important	on scene	Select From Drop Down	
ePCR	22	Important	at patient	Select From Drop Down	
ePCR	23	Important	enroute to hospital	Select From Drop Down	
ePCR	24	Important	closed event	Select From Drop Down	
ePCR	25	Important	The data transfer can occur while the incident is in progress to facilitate entry of a PCR form by field personnel in real time.	Select From Drop Down	
ePCR	26	Crucial	The system supports automatic transfer of standard CAD fields.	Select From Drop Down	
The ePCR Interface is able to send the following data to the ePCR application:					
ePCR	27	Crucial	Date / Time of incident	Select From Drop Down	
ePCR	28	Crucial	EMD related data	Select From Drop Down	
ePCR	29	Crucial	Agency	Select From Drop Down	
ePCR	30	Crucial	Incident number	Select From Drop Down	
ePCR	31	Crucial	Location	Select From Drop Down	
ePCR	32	Important	Notes/Narrative	Select From Drop Down	
ePCR	33	Important	Zip code	Select From Drop Down	
ePCR	34	Important	Common name	Select From Drop Down	
ePCR	35	Crucial	X / Y coordinates, e.g., latitude and longitude	Select From Drop Down	
ePCR	36	Important	County	Select From Drop Down	
ePCR	37	Important	Incident planning zones	Select From Drop Down	
ePCR	38	Crucial	Units assigned	Select From Drop Down	
ePCR	39	Crucial	Unit times	Select From Drop Down	
ePCR	40	Crucial	State Agency ID	Select From Drop Down	
ePCR	41	Crucial	The mobile application allows users to launch the Customer's ESO ePCR application from within the mobile application.	Select From Drop Down	

ePCR	42	Crucial	The mobile application supports the ability for the ePCR application to transfer EKG data using Code-Stat software via the LifeNet cloud based data network.	Select From Drop Down	
ePCR	43	Important	Dispatch protocol information attached to a CAD event record is transmitted to e-PCR via the interface.	Select From Drop Down	
EMS Reporting / PCR Requirements					
ePCR	44	N/A	The EMS Records Management System (ERMS) will comply with the latest version of NEMSIS data and reporting standards used by the State having jurisdiction.	Select From Drop Down	
ePCR	45	N/A	The EMS Records Management System (ERMS) will comply with latest version of HL7 data and reporting standards used by the State having jurisdiction.	Select From Drop Down	
ePCR	46	N/A	The ERMS is able to capture incident data elements available in CAD system.	Select From Drop Down	
ePCR	47	N/A	The system complies with State rules and regulations for EMS data collection and reporting.	Select From Drop Down	
ePCR	48	N/A	CAD interface to ERMS has a near real-time live connection (not a closed call download).	Select From Drop Down	
ePCR	49	N/A	The system allows creating an NFIRS report from within the Patient Care Record (PCR).	Select From Drop Down	
ePCR	50	N/A	Data quality control measures are built into ERMS PCR module.	Select From Drop Down	
ePCR	51	N/A	The system must allow authorized users to define smart rules to validate data entry for quality assurance.	Select From Drop Down	
ePCR	52	N/A	The system is NEMSIS certified.	Select From Drop Down	
ePCR	53	N/A	The system is HIPAA compliant.	Select From Drop Down	
ePCR	54	N/A	The system is capable of exporting required billing related information to a third party billing agency by secure means (i.e. encryption or similar security).	Select From Drop Down	
ePCR	55	N/A	The system can attach defibrillator event files.	Select From Drop Down	
ePCR	56	N/A	The system accepts electronic signatures under many roles attached to a single PCR.	Select From Drop Down	
ePCR	57	N/A	The system allows an active ERMS workstation to print to any printer available on the network authorized to print ERMS related material.	Select From Drop Down	
ePCR	58	N/A	The system is able to calculate age when date of birth is entered. Age must be in appropriate units of time, e.g. for infants less than 30 days, the units will be days, infants greater than 1 month but less than 1 year, the units will be months.	Select From Drop Down	
ePCR	59	N/A	Previous patient medical history is available for repeat patients without having to provide any special designation. The data contains basic information such as DNR orders, allergy information, medical history, medications, etc.	Select From Drop Down	
ePCR	60	N/A	The system provides an "auto-narrative" to capture essential data points and begin building the incident narrative based in system administrator templates.	Select From Drop Down	
ePCR	61	N/A	The system can edit/modify "auto-narrative".	Select From Drop Down	
ePCR	62	N/A	The system is able to turn off "auto-narrative" feature at the discretion of an authorized user.	Select From Drop Down	
ePCR	63	N/A	The system can capture the name of receiving RN or MD at hospital.	Select From Drop Down	
ePCR	64	N/A	The system provides areas for user definable fields.	Select From Drop Down	
ePCR	65	N/A	The system provides areas for user definable drop-down pick lists.	Select From Drop Down	
ePCR	66	N/A	The system tracks accidents involving agency apparatus.	Select From Drop Down	
ePCR	67	N/A	The system tracks accidents involving agency personnel.	Select From Drop Down	
The data collected in accident reports includes, at a minimum:					
ePCR	68	N/A	Vehicle type	Select From Drop Down	
ePCR	69	N/A	Damage	Select From Drop Down	
ePCR	70	N/A	Protection used	Select From Drop Down	
ePCR	71	N/A	Type of collision	Select From Drop Down	
ePCR	72	N/A	Speed	Select From Drop Down	
ePCR	73	N/A	Posted Speed(s)	Select From Drop Down	
ePCR	74	N/A	Location (e.g., highway, parking lot, city street)	Select From Drop Down	
Dispatch and Unit Time Stamps					
The system captures dispatch and unit status time stamps from CAD, which include:					
ePCR	75	N/A	Call Received time	Select From Drop Down	
ePCR	76	N/A	Dispatch Notified time	Select From Drop Down	
ePCR	77	N/A	Unit Dispatched time	Select From Drop Down	
ePCR	78	N/A	En Route time	Select From Drop Down	
ePCR	79	N/A	First Responder Arrived time	Select From Drop Down	
ePCR	80	N/A	First Medic Arrived time	Select From Drop Down	
ePCR	81	N/A	Unit Arrived time	Select From Drop Down	
ePCR	82	N/A	At Patient time	Select From Drop Down	
ePCR	83	N/A	Transferred Care time	Select From Drop Down	

ePCR	84	N/A	Left Scene time	Select From Drop Down	
ePCR	85	N/A	Arrived Destination (Hospital) time	Select From Drop Down	
ePCR	86	N/A	Left Destination time	Select From Drop Down	
ePCR	87	N/A	Call Cancelled time	Select From Drop Down	
ePCR	88	N/A	In Service time	Select From Drop Down	
ePCR	89	N/A	Complete - Back in Quarters time	Select From Drop Down	
ePCR	90	N/A	The system is able to note time delays (e.g., traffic, trains, vehicle failures)	Select From Drop Down	
The system flags and tracks the following:					
ePCR	91	N/A	Staging time	Select From Drop Down	
ePCR	92	N/A	Standby time	Select From Drop Down	
ePCR	93	N/A	Alcohol and drug related incidents	Select From Drop Down	
ePCR	94	N/A	Incidents involving vehicle crashes	Select From Drop Down	
ePCR	95	N/A	Any unusual incidents (e.g. odor investigation)	Select From Drop Down	
ePCR	96	N/A	Incidents involving persons using personal protective equipment.	Select From Drop Down	
ePCR	97	N/A	Nature of Call Information, which includes:	Select From Drop Down	
ePCR	98	N/A	Response Mode to Scene	Select From Drop Down	
ePCR	99	N/A	Medical Priority Dispatch Code	Select From Drop Down	
ePCR	100	N/A	EMD Performed	Select From Drop Down	
ePCR	101	N/A	EMD Card	Select From Drop Down	
ePCR	102	N/A	Nature of Call on Scene	Select From Drop Down	
ePCR	103	N/A	Patient Information, which includes:	Select From Drop Down	
ePCR	104	N/A	Name	Select From Drop Down	
ePCR	105	N/A	Allow for unknown patient names	Select From Drop Down	
ePCR	106	N/A	Allow for Hospital patient numbers for unidentified patients	Select From Drop Down	
ePCR	107	N/A	Address	Select From Drop Down	
ePCR	108	N/A	Phone	Select From Drop Down	
ePCR	109	N/A	SSN	Select From Drop Down	
ePCR	110	N/A	DOB	Select From Drop Down	
ePCR	111	N/A	Allow for estimated age value if DOB unknown	Select From Drop Down	
ePCR	112	N/A	Height	Select From Drop Down	
ePCR	113	N/A	Weight	Select From Drop Down	
ePCR	114	N/A	Provider and patient signatures, where applicable.	Select From Drop Down	
ePCR	115	N/A	Acknowledgment of HIPAA notice delivered	Select From Drop Down	
ePCR	116	N/A	Acknowledgment of HIPAA notice signed	Select From Drop Down	
ePCR	117	N/A	Reason for lack of patient signature for HIPAA notice delivery.	Select From Drop Down	
ePCR	118	N/A	Acknowledgment of Billing Consent signed	Select From Drop Down	
ePCR	119	N/A	Reason for lack of Billing Consent signature.	Select From Drop Down	
ePCR	120	N/A	Family relative information	Select From Drop Down	
ePCR	121	N/A	Physician information	Select From Drop Down	
ePCR	122	N/A	Guarantor information	Select From Drop Down	
ePCR	123	N/A	Insurance information	Select From Drop Down	
ePCR	124	N/A	Billing Information, which includes:	Select From Drop Down	
ePCR	125	N/A	Mileages	Select From Drop Down	
ePCR	126	N/A	Fee code	Select From Drop Down	
ePCR	127	N/A	Mileage Rates	Select From Drop Down	
ePCR	128	N/A	Loaded Miles Fee	Select From Drop Down	
ePCR	129	N/A	Total Charges	Select From Drop Down	
ePCR	130	N/A	Patient Assessment, which includes	Select From Drop Down	
ePCR	131	N/A	Chief Complaint	Select From Drop Down	

ePCR	132	N/A	Onset date and time	Select From Drop Down	
ePCR	133	N/A	Secondary Complaint	Select From Drop Down	
ePCR	134	N/A	PTA (prior to arrival) vital signs.	Select From Drop Down	
ePCR	135	N/A	Vitals signs (multiple)	Select From Drop Down	
ePCR	136	N/A	Performing Medic	Select From Drop Down	
ePCR	137	N/A	Date and Time	Select From Drop Down	
ePCR	138	N/A	PCO2 device	Select From Drop Down	
ePCR	139	N/A	PCO2 reading	Select From Drop Down	
ePCR	140	N/A	PO2	Select From Drop Down	
ePCR	141	N/A	Pain Index	Select From Drop Down	
ePCR	142	N/A	Stroke Scale	Select From Drop Down	
ePCR	143	N/A	Level of Response using AVPU scale	Select From Drop Down	
ePCR	144	N/A	Pulse	Select From Drop Down	
ePCR	145	N/A	Respiration Rate	Select From Drop Down	
ePCR	146	N/A	Blood Pressure	Select From Drop Down	
ePCR	147	N/A	Temperature	Select From Drop Down	
ePCR	148	N/A	ECG	Select From Drop Down	
ePCR	149	N/A	Reason field if ECG not done/collected	Select From Drop Down	
ePCR	150	N/A	12 lead EKG	Select From Drop Down	
ePCR	151	N/A	Reason field if EKG not done/collected	Select From Drop Down	
ePCR	152	N/A	Broselow Scale	Select From Drop Down	
ePCR	153	N/A	Thrombolytic Checklist.	Select From Drop Down	
ePCR	154	N/A	Glasgow Comma Scale, multiple instances (i.e. initial score, secondary scores for critical patients or change of status)	Select From Drop Down	
ePCR	155	N/A	Trauma Score	Select From Drop Down	
ePCR	156	N/A	The system tracks Physician Assessment for multiple patients	Select From Drop Down	
Physician Assessment record includes, but is not limited to:					
ePCR	157	N/A	Head	Select From Drop Down	
ePCR	158	N/A	Face	Select From Drop Down	
ePCR	159	N/A	Eyes	Select From Drop Down	
ePCR	160	N/A	Mental Status	Select From Drop Down	
ePCR	161	N/A	Neurological Status	Select From Drop Down	
ePCR	162	N/A	Neck	Select From Drop Down	
ePCR	163	N/A	Back	Select From Drop Down	
ePCR	164	N/A	Chest	Select From Drop Down	
ePCR	165	N/A	Lungs	Select From Drop Down	
ePCR	166	N/A	Abdomen	Select From Drop Down	
ePCR	167	N/A	Skin	Select From Drop Down	
ePCR	168	N/A	GU (Pelvis/Groin)	Select From Drop Down	
ePCR	169	N/A	Circulation	Select From Drop Down	
ePCR	170	N/A	Extremities	Select From Drop Down	
ePCR	171	N/A	Sign & Symptoms (multiple instances, from drop-down/table driven field)	Select From Drop Down	
ePCR	172	N/A	Free-text field for "other" type entries related to signs and symptoms	Select From Drop Down	
ePCR	173	N/A	Medical History (multiple instances, from drop-down/table driven field)	Select From Drop Down	
ePCR	174	N/A	Free text field for "other" type entries related to Medical History	Select From Drop Down	
ePCR	175	N/A	Allergies (multiple instances from drop-down/table driven field)	Select From Drop Down	
ePCR	176	N/A	Free text field for "other" type entries related to Allergies	Select From Drop Down	
ePCR	177	N/A	Current Medications (multiple instances, from drop-down/table driven field)	Select From Drop Down	
ePCR	178	N/A	Free text field for "other" type entries related to Current Medications	Select From Drop Down	
ePCR	179	N/A	Trauma	Select From Drop Down	

ePCR	180	N/A	Mechanism of Injury	Select From Drop Down	
ePCR	181	N/A	Interventions (multiple)	Select From Drop Down	
Intervention data includes:					
ePCR	182	N/A	Procedures (multiple)	Select From Drop Down	
ePCR	183	N/A	Sub-procedures (multiple) to address manner of procedure performed	Select From Drop Down	
ePCR	184	N/A	Medications (multiple), with the following fields for each Medications entry:	Select From Drop Down	
ePCR	185	N/A	Dose	Select From Drop Down	
ePCR	186	N/A	Route given	Select From Drop Down	
ePCR	187	N/A	Unit of measure	Select From Drop Down	
ePCR	188	N/A	Cardiac Arrest Information	Select From Drop Down	
ePCR	189	N/A	Cardiac Occurrence Screening	Select From Drop Down	
ePCR	190	N/A	Cardiac Monitoring	Select From Drop Down	
ePCR	191	N/A	AED Equipment	Select From Drop Down	
ePCR	192	N/A	The system is able to attach the complete cardiac monitoring record (from power on to end of event) to call record	Select From Drop Down	
ePCR	193	N/A	The system is able to attach the complete AED monitoring record (from power on to end of event) to call record	Select From Drop Down	
ePCR	194	N/A	An authorized user is able to customize Q/C Rules.	Select From Drop Down	
ePCR	195	N/A	The system captures up to 12 additional fields per specific procedure.	Select From Drop Down	
ePCR	196	N/A	The additional specific procedure fields are customizable by an authorized user.	Select From Drop Down	
ePCR	197	N/A	The system is able to capture up to 12 additional fields per medication.	Select From Drop Down	
ePCR	198	N/A	The additional medication related fields are customizable by an authorized user.	Select From Drop Down	
ePCR	199	N/A	The system meets the requirements for a stand alone Basic Life Support department.	Select From Drop Down	
ePCR	200	N/A	The system meets the requirements for a stand alone Advanced Life Support department.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface External Databases	Availability	Review Comments
CAD Interface External Databases					
IExtDB	1	Crucial	The system is able to interface with external database(s) to share data with other records systems and/or CAD systems, regardless of the platform / language / database structure of the other agency system (e.g., Global Justice XML format, NEIM).	Select From Drop Down	
Regional Law Enforcement Data-Sharing Application					
IExtDB	2	Minimal	The system interfaces shall send CAD data to regional law enforcement data sharing application(s).	Select From Drop Down	
IExtDB	3	Minimal	The system interfaces shall send RMS data to regional law enforcement data sharing application(s).	Select From Drop Down	
IExtDB	4	Minimal	The system interfaces shall send CMS data to regional law enforcement data sharing application(s).	Select From Drop Down	
The system allows the user to schedule when the uploads to Regional Law Enforcement data sharing application(s) will occur:					
IExtDB	5	Minimal	Real time	Select From Drop Down	
IExtDB	6	Minimal	An agency defined interval (e.g. hourly, daily, weekly)	Select From Drop Down	
IExtDB	7	Minimal	An authorized user has the ability to determine the type of information or fields that are required by an Regional Law Enforcement data sharing application(s).	Select From Drop Down	
The system is capable of sending the following, but not limited to, types of information to any regional law enforcement data sharing application(s):					
IExtDB	8	Minimal	People	Select From Drop Down	
IExtDB	9	Minimal	Places	Select From Drop Down	
IExtDB	10	Minimal	Incidents	Select From Drop Down	
IExtDB	11	Minimal	Arrests	Select From Drop Down	
IExtDB	12	Minimal	Vehicles	Select From Drop Down	
IExtDB	13	Minimal	Charge Type	Select From Drop Down	
IExtDB	14	Minimal	Charge Descriptions	Select From Drop Down	
IExtDB	15	Minimal	Contacts	Select From Drop Down	
IExtDB	16	Minimal	Weapons	Select From Drop Down	
IExtDB	17	Minimal	Pawned Items	Select From Drop Down	
IExtDB	18	Minimal	Field Interviews	Select From Drop Down	
IExtDB	19	Minimal	Mug Shots	Select From Drop Down	
IExtDB	20	Minimal	Unstructured data (e.g. investigative case reports and narrative, follow-up reports)	Select From Drop Down	
IExtDB	21	Minimal	Booking	Select From Drop Down	
IExtDB	22	Minimal	Other field data that may be required or requested.	Select From Drop Down	
CrimeReports.com					
IExtDB	40	Minimal	The system is capable of interfacing and sending specified event data to CrimeReports.com	Select From Drop Down	
IExtDB	41	Minimal	The frequency of the CrimeReports upload is user defined.	Select From Drop Down	
Data fields to be uploaded, at a minimum, include:					
IExtDB	42	Minimal	Incident Number	Select From Drop Down	
IExtDB	43	Minimal	Primary Disposition Code	Select From Drop Down	
IExtDB	44	Minimal	Primary Disposition Description	Select From Drop Down	
IExtDB	45	Minimal	Secondary Disposition Code	Select From Drop Down	
IExtDB	46	Minimal	Secondary Disposition Description	Select From Drop Down	
IExtDB	47	Minimal	Address	Select From Drop Down	
IExtDB	48	Minimal	City	Select From Drop Down	
IExtDB	49	Minimal	Date	Select From Drop Down	
IExtDB	50	Minimal	Time	Select From Drop Down	
IExtDB	51	Minimal	Other field data that can be accepted by Crime Reports.com application.	Select From Drop Down	
WebEOC					
IExtDB	56	Minimal	The system provides the ability to provide a one-way interface from the CAD system to the WebEOC system.	Select From Drop Down	
IExtDB	57	Minimal	Ability to transfer user defined event types automatically to the WebEOC application.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface FRMS Software	Availability	Review Comments
CAD Interface Firehouse Software					
IFRMS	1	Minimal	The system will interface to Firehouse Software FH Enterprise.	Select From Drop Down	
IFRMS	2	Minimal	The system will interface to Firehouse Software FH Mobile Module.	Select From Drop Down	
IFRMS	3	Minimal	The system will interface to Firehouse Software FH Mobile ePCR Module.	Select From Drop Down	
IFRMS	4	Minimal	The system will interface to Firehouse Software FH Mobile Preplan Module.	Select From Drop Down	
IFRMS	5	Minimal	The system is capable of a multi-agency Firehouse interface configuration.	Select From Drop Down	
IFRMS	6	Minimal	The system will interface to Firehouse Software FH Web.	Select From Drop Down	
IFRMS	7	Minimal	The system supports automatic polling of the CAD database by FH Enterprise to upload data to a remote Firehouse database.	Select From Drop Down	
IFRMS	8	Minimal	The system supports Auto-Link to FH Occupancy based on Address function.	Select From Drop Down	
IFRMS	9	Crucial	The Firehouse interface is a two-way interface.	Select From Drop Down	
IFRMS	10	Crucial	The system uploads pertinent CAD incident data to Fire RMS.	Select From Drop Down	
IFRMS	11	important	The system uploads pertinent CAD incident data to ESO ePCR.	Select From Drop Down	
IFRMS	12	Crucial	The system is capable of accepting a transfer of pre-plan data from FRMS.	Select From Drop Down	
IFRMS	13	Crucial	The system is capable of accepting a transfer of hydrant data from FRMS.	Select From Drop Down	
Triggers to update an FRMS incident record include, but are not limited to:					
IFRMS	14	Crucial	dispatch	Select From Drop Down	
IFRMS	15	Crucial	responding	Select From Drop Down	
IFRMS	16	Crucial	on scene	Select From Drop Down	
IFRMS	17	Crucial	clear scene - enroute to quarters	Select From Drop Down	
IFRMS	18	Crucial	in quarters	Select From Drop Down	
IFRMS	19	Crucial	closed event	Select From Drop Down	
IFRMS	20	Crucial	The data transfer can occur while the incident is in progress to facilitate entry of fire incident (NFIRS) prior to closing the incident.	Select From Drop Down	
IFRMS	21	Crucial	The system supports automatic transfer of standard CAD fields.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Forms/Report Writing Tool	Availability	Review Comments
CAD Interface Forms/Report Writing Tool					
IForm	1	Crucial	The system provides the ability to interface with a Forms Tool that will allow agency to create custom forms the same as or similar to reports currently being used by the agency.	Select From Drop Down	
IForm	2	Crucial	The forms tool imports relevant data from the system (e.g. personnel training course data) into a form when initiated from or linked with the appropriate module.	Select From Drop Down	
IForm	3	Crucial	Forms Tool is able to create report forms from scanned documents.	Select From Drop Down	
IForm	4	Crucial	Forms Tool is able to create drop-down fields on agency-created forms.	Select From Drop Down	
IForm	5	Crucial	Forms/Report Writing Tool allows for electronic signature capture.	Select From Drop Down	
IForm	6	Crucial	The vendor is able to provide a forms tool product that integrates with the proposed system.	Select From Drop Down	
IForm	7	Crucial	Forms can be attached to relevant records within the system.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Hazardous Materials	Availability	Review Comments
CAD Interface Hazardous Materials					
IHaz	1	Important	The system provides an interface to an internal hazardous materials database.	Select From Drop Down	
IHaz	2	Important	The system provides an interface to USDOT Emergency Response Guide (most current edition).	Select From Drop Down	
IHaz	3	Important	The system provides an interface to NOAA CAMEO hazardous materials database.	Select From Drop Down	
The system provides a hazardous materials database that can be accessed from:					
IHaz	4	Important	CAD	Select From Drop Down	
IHaz	5	Important	Fire RMS	Select From Drop Down	
IHaz	6	Important	Fire Inspections	Select From Drop Down	
IHaz	7	Important	NFIRS	Select From Drop Down	
IHaz	8	Important	Premises records	Select From Drop Down	
IHaz	9	Important	LERMS	Select From Drop Down	
IHaz	10	Important	Mobile Data	Select From Drop Down	
IHaz	11	Important	Field Reporting	Select From Drop Down	
IHaz	12	Important	The system provides the ability to configure an automatic lookup of the chemical in the hazardous material database upon entry of a chemical in the FRMS.	Select From Drop Down	
IHaz	13	Important	The system provides the ability to download and attach searched chemical information to a premise record.	Select From Drop Down	
IHaz	14	Important	The system provides the ability to download and attach searched chemical information to an event.	Select From Drop Down	
The hazardous materials database may be searched by:					
IHaz	15	Important	Placard	Select From Drop Down	
IHaz	16	Important	Chemical name	Select From Drop Down	
IHaz	17	Important	Wildcards	Select From Drop Down	
Hazardous material information can include:					
IHaz	18	Important	Chemical (by name, code, category)	Select From Drop Down	
IHaz	19	Important	OSHA exposure regulations	Select From Drop Down	
IHaz	20	Important	OSHA Chemical Sampling Information	Select From Drop Down	
IHaz	21	Important	MSDS information	Select From Drop Down	
IHaz	22	Important	EPA Toxic Substance Control Act Chemical Substances Inventory	Select From Drop Down	
IHaz	23	Important	Consequences of chemical	Select From Drop Down	
IHaz	24	Important	Resource list for mitigation	Select From Drop Down	
IHaz	25	Important	SOPs	Select From Drop Down	
IHaz	26	Important	First Aid/exposure information	Select From Drop Down	
IHaz	27	Important	The hazardous materials database provides the current data available from the USDOT Emergency Response Guide (ERG2008 or most current edition).	Select From Drop Down	
IHaz	28	Important	The hazardous materials database can be maintained by authorized users.	Select From Drop Down	
IHaz	29	Important	The hazardous materials database can be updated from outside source (e.g. latest update provided by CAMEO on disk).	Select From Drop Down	
IHaz	30	Important	The hazardous materials database can be updated from outside source (e.g. latest electronic copy of the DOT Response Guide).	Select From Drop Down	
IHaz	31	Important	Allow recording of types and locations of hazardous materials stored at addresses within the jurisdiction.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Logging Recorder	Availability	Review Comments
CAD Interface Logging Recorder					
ILogR	1	Minimal	The system is able to interface to the Customer's Logging Recorder system.	Select From Drop Down	
ILogR	2	Minimal	The system provides screenshots of the CAD workstation to the Logging Recorder via the interface.	Select From Drop Down	
ILogR	3	Minimal	The system is capable of providing CAD incident record data to the Logging Recorder via the interface.	Select From Drop Down	
ILogR	4	Minimal	The system is capable of providing a hyperlink from the CAD incident record to the associated Logging Recorder record.	Select From Drop Down	
ILogR	5	Minimal	The system is capable of providing a hyperlink from the Logging Recorder record to the associated CAD event record.	Select From Drop Down	
ILogR	6	Minimal	The system is capable of attaching the Logging Recorder .WAV file, or files, to the associated incident record.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface NextGen 911	Availability	Review Comments
CAD Interface NextGen 911					
Ngen	1	Important	The system will receive IP based 9-1-1 imbedded location data.	Select From Drop Down	
Ngen	2	Important	The system will receive IP based 9-1-1 referenced location data.	Select From Drop Down	
Ngen	3	Important	The system will receive IP based 9-1-1 location data both imbedded and referenced.	Select From Drop Down	
Ngen	4	Important	The system will attach all data received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	5	Minimal	The system will attach streaming video data received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	6	Minimal	The system will attach fixed video data received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	7	Minimal	The system will attach both fixed video data and streaming video data received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	8	Minimal	The system will attach audio data received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	9	Important	The system will attach telemetric data (e.g., On Star) received as a component of a 9-1-1 request for service to the CAD incident record.	Select From Drop Down	
Ngen	10	Minimal	The system will utilize 9-1-1 call data included in the PIDF-LO.	Select From Drop Down	
Ngen	11	Important	The system will transfer CAD incident record attachments received as a component of a 9-1-1 request for service to a Mobile Data Device.	Select From Drop Down	
Ngen	12	Important	The system is capable of integrating with a CAD-to-CAD interface.	Select From Drop Down	
Ngen	13	Minimal	The system is capable of parsing XML data provided as a component of the 9-1-1 request for service.	Select From Drop Down	
Ngen	14	Minimal	The system is capable of incorporating parsed XML data provided as a component of the 9-1-1 request for service into the CAD event record.	Select From Drop Down	
Ngen	15	Minimal	The system will perform 2 way XML data exchange via CAD-to-CAD interface when required for transfer to another PSAP or system.	Select From Drop Down	
Ngen	16	Important	The system is capable of using links to additional information to retrieve information from other systems.	Select From Drop Down	
Ngen	17	Important	Security measures are established for all input data streams.	Select From Drop Down	
Ngen	18	Minimal	The positioning of the map can be determined by the civic addresses provided via PIDF-LO (NG9-1-1).	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface PSAP Master Clock	Availability	Review Comments
CAD Interface PSAP Master Clock					
IMC	1	Minimal	The system is capable of establishing a time synchronization interface connection to a Network Time Synchronization application (NIST) accessible via the client network.	Select From Drop Down	
IMC	2	Minimal	The system is able to establish the time synchronization interface using an RS-232 serial ASCII communications connection.	Select From Drop Down	
IMC	3	Minimal	The system is able to establish the time synchronization interface using an IRIG communications connection.	Select From Drop Down	
IMC	4	Minimal	The system is able to establish the time synchronization interface using an Ethernet 10/100 Base-T network connection.	Select From Drop Down	
IMC	5	Minimal	The system accepts time codes that utilize Network Time Protocol (NTP).	Select From Drop Down	
IMC	6	Minimal	The system accepts time codes that utilize Simple Network Time Protocol (SNTP).	Select From Drop Down	
IMC	7	Minimal	The system is capable of accepting broadcast time codes from the NIST Server application.	Select From Drop Down	
IMC	8	Minimal	The system is capable of requesting time codes from the PSAP Master Clock via the interface connection.	Select From Drop Down	
IMC	9	Minimal	The system automatically adjusts the time settings for all proposed system servers using the time codes from the PSAP Master Clock.	Select From Drop Down	
IMC	10	Minimal	The system automatically adjusts the time settings for all CAD workstations using the time codes from the NIST application.	Select From Drop Down	
IMC	11	Minimal	The system maintains a continuous time accuracy of +/- 0.25 seconds relative to the NIST.	Select From Drop Down	
IMC	12	Minimal	The PSAP Time Synchronization interface conforms to the specifications described in NENA 04-002 v4 or later version of the standards document.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Pictometry	Availability	Review Comments
CAD Interface Pictometry					
IPict	1	Important	The CAD mapping system integrates seamlessly with current version of Pictometry.	Select From Drop Down	
IPict	2	Important	The mobile data mapping system integrates seamlessly with current version of Pictometry.	Select From Drop Down	
IPict	3	Important	The mobile data devices integrates seamlessly with current version of Pictometry.	Select From Drop Down	
IPict	4	Important	The mobile data devices interface utilizes web based version of Pictometry to reduce bandwidth.	Select From Drop Down	
IPict	5	Important	The system allows the Pictometry images to be viewed as a map layer along with other GIS layers.	Select From Drop Down	
IPict	6	Important	The system provides Pictometry with coordinate information to display the appropriate locations.	Select From Drop Down	
IPict	7	Important	When the Pictometry interface is provided, the system is sized with sufficient data storage and processor capabilities	Select From Drop Down	
IPict	8	Important	The system provides the ability to automatically launch the Pictometry application upon the creation of a CAD event.	Select From Drop Down	
IPict	9	Important	The system provides the ability to pan Pictometry the same as the CAD map display.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Radio System	Availability	Review Comments
CAD Interface Radio System					
IRadio	1	Crucial	The system provides an interface to the Customer's Harris Symphony Radio Console solution.	Select From Drop Down	
IRadio	2	Crucial	The Radio Console interface is able to provide push-to-talk radio banner messages of unit radio call signs when the field unit transmits.	Select From Drop Down	
The push-to-talk radio banner will include, but not limited to:					
IRadio	3	Crucial	User ID	Select From Drop Down	
IRadio	4	Crucial	Alias Radio ID	Select From Drop Down	
IRadio	5	Crucial	Radio ID	Select From Drop Down	
IRadio	6	Crucial	Date/time transmission initiated	Select From Drop Down	
IRadio	7	Crucial	Date/time transmission ended	Select From Drop Down	
IRadio	8	Crucial	Channel/Talk group	Select From Drop Down	
IRadio	9	Important	On the CAD status monitor the unit transmitting over the radio will provide a visual indicator (e.g. unit color change, flashing, reverse highlight)	Select From Drop Down	
IRadio	10	Crucial	On activation of the radio system emergency button function, the Radio Console interface provides the unit's call sign and AVL location, if available, to the CAD system for display at all dispatch workstations and associated mapping display.	Select From Drop Down	
IRadio	11	Crucial	The system interfaces to a radio console to provide tone paging (e.g. Harris Symphony, Motorola MCC7500).	Select From Drop Down	
IRadio	12	Crucial	The system interfaces to a radio console to provide transmitter steering (e.g. Harris Symphony, Motorola MCC7500).	Select From Drop Down	
IRadio	13	Crucial	Radio encoder tones can be affiliated with a station.	Select From Drop Down	
IRadio	14	Crucial	Multiple radio encoder tones can be affiliated with a station.	Select From Drop Down	
IRadio	15	Important	Radio encoder tones can be affiliated with a unit.	Select From Drop Down	
IRadio	16	Minimal	Multiple radio encoder tones can be affiliated with a unit.	Select From Drop Down	
IRadio	17	Important	The system interfaces to a radio console to receive radio system status messaging and translate those messages to CAD status changes (e.g. Motorola, Harris).	Select From Drop Down	
IRadio	18	Minimal	The system provides the ability to automatically assign a person to a radio ID when that person signs onto a CAD unit affiliated with that radio ID.	Select From Drop Down	
IRadio	19	Minimal	The system provides the ability to manually assign staff alias radio IDs when assigned to CAD units.	Select From Drop Down	
CAD Interface - Outdoor Location Tracking					
IRadio	20	Crucial	The system is capable of a mapping interface with the Customer's Genesis GenWatch3 server allowing the formatting and filtering engine Harris to send radio unit data from the Harris radio system to the CAD system.	Select From Drop Down	
IRadio	21	Crucial	The system is capable of sending all data fields as outlined in the interface documentation provided in the RFP appendix for GensPout.	Select From Drop Down	
The data filtered to the CAD system will include, but is not limited to:					
IRadio	22	Crucial	Radio ID	Select From Drop Down	
IRadio	23	Crucial	Radio alias ID	Select From Drop Down	
IRadio	24	Crucial	GPS latitude	Select From Drop Down	
IRadio	25	Crucial	GPS longitude	Select From Drop Down	
IRadio	26	Crucial	GPS time stamp	Select From Drop Down	
IRadio	27	Crucial	Transaction time stamp	Select From Drop Down	
IRadio	28	Crucial	Emergency button information	Select From Drop Down	
IRadio	29	Crucial	Unit type	Select From Drop Down	
IRadio	30	Crucial	Reporting Frequency	Select From Drop Down	
IRadio	31	Minimal	Altitude	Select From Drop Down	
IRadio	32	Crucial	Speed	Select From Drop Down	
IRadio	33	Important	User defined fields	Select From Drop Down	
IRadio	34	Minimal	Unit status	Select From Drop Down	
IRadio	35	Minimal	Radio IDs are alphanumeric and a minimum of 8 characters.	Select From Drop Down	
IRadio	36	Minimal	Alias radio IDs are alphanumeric and a minimum of 8 characters.	Select From Drop Down	
IRadio	37	Important	The CAD system is capable of receiving a heartbeat from Harris Symphony.	Select From Drop Down	
IRadio	38	Important	A lack of a heartbeat in a specified amount of time a CAD message will be sent indicating the interface is down.	Select From Drop Down	

IRadio	39	Crucial	The CAD system is capable of sending commands to Harris for the control of radios.	Select From Drop Down	
The control commands will include, but is not limited to:					
IRadio	40	Crucial	Radio stop reporting	Select From Drop Down	
IRadio	41	Crucial	Radio start reporting	Select From Drop Down	
IRadio	42	Important	Decrease reporting frequency	Select From Drop Down	
IRadio	43	Important	Increase reporting frequency	Select From Drop Down	
IRadio	44	Minimal	Adjust the refresh rate of radio data	Select From Drop Down	
IRadio	45	Minimal	The system is capable of maintaining a table of radio IDs and associated radio alias IDs.	Select From Drop Down	
IRadio	46	Important	The system is capable of associating radio IDs, radio alias IDs and CAD IDs.	Select From Drop Down	
IRadio	47	Important	The mapping system is capable of applying 'tracking' map layer for display of the location information.	Select From Drop Down	
IRadio	48	Crucial	Radio emergency messages received from Harris will be displayed on the main street centerline layer.	Select From Drop Down	
IRadio	49	Crucial	Radio emergency messages received from Harris will be displayed in real time on the map.	Select From Drop Down	
IRadio	50	Crucial	Radio emergency messages received from Harris will be displayed on all CAD maps.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Rip and Run	Availability	Review Comments
CAD Interface Rip and Run					
IRip	1	Minimal	The system provides the ability to send the CAD incident data to Rip and Run printers remotely connected to the network.	Select From Drop Down	
IRip	2	Minimal	The system is configured to automatically print the CAD incident data when sent to the selected printer.	Select From Drop Down	
IRip	3	Minimal	The CAD incident details and fields on a Rip and Run printout are configurable by the agency.	Select From Drop Down	
The incident details and fields on a Rip and Run printout include, but not limited to, the following fields:					
IRip	4	Minimal	Address	Select From Drop Down	
IRip	5	Minimal	Cross Streets	Select From Drop Down	
IRip	6	Minimal	Common Place Name (if applicable to location)	Select From Drop Down	
IRip	7	Minimal	Hazard information	Select From Drop Down	
IRip	8	Minimal	Pre-plan number reference for ease of retrieval from mobile device	Select From Drop Down	
IRip	9	Minimal	Units recommended (including those in move-up/cover status)	Select From Drop Down	
IRip	10	Minimal	Units dispatched (including those in move-up/cover status)	Select From Drop Down	
IRip	11	Minimal	Hydrant information for the closest 3 hydrants (including flow rate, size, and service status)	Select From Drop Down	
IRip	12	Minimal	Running order	Select From Drop Down	
IRip	13	Minimal	Fire Management Zone	Select From Drop Down	
IRip	14	Minimal	Map page	Select From Drop Down	
IRip	15	Minimal	Gate code information	Select From Drop Down	
IRip	16	Minimal	Knox Box location	Select From Drop Down	
IRip	17	Minimal	Hydrant information will be displayed on the mobile map, if the mobile map module is installed.	Select From Drop Down	
IRip	18	Minimal	Hydrants selected as closest are determined by closest address.	Select From Drop Down	
IRip	19	Minimal	Hydrants selected as closest are determined by closest intersection.	Select From Drop Down	
IRip	20	Minimal	The number of Rip and Run records generated allow for agency configuration of 1 document per station.	Select From Drop Down	
IRip	21	Minimal	The number of Rip and Run records generated allow for agency configuration 1 document per unit dispatched.	Select From Drop Down	
IRip	22	Minimal	Rip and Run system allows for cleared/closed call print outs to be sent, as determined by an authorized user.	Select From Drop Down	
Connectivity to the Rip and Run printers can utilize:					
IRip	23	Minimal	VPN	Select From Drop Down	
IRip	24	Minimal	FAX	Select From Drop Down	
IRip	25	Minimal	dial-up	Select From Drop Down	
IRip	26	Minimal	e-mail	Select From Drop Down	
IRip	27	Minimal	alphanumeric paging	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Staffing	Availability	Review Comments
CAD Interface Staffing					
IStaff	1	Minimal	The system provides a two way interface with Kronos® TeleStaff™ automated scheduling solution.	Select From Drop Down	
IStaff	2	Minimal	The staffing system will interface with the proposed CAD, LERMS, FRMS, CMS and mobile applications.	Select From Drop Down	
IStaff	3	Minimal	Provide a means for automatic transfer of personnel scheduling/staffing data from TeleStaff to the CAD system in real time.	Select From Drop Down	
IStaff	4	Minimal	Provide a means for automatic transfer of personnel scheduling/staffing data from TeleStaff to the LERMS system.	Select From Drop Down	
IStaff	5	Minimal	Provide a means for automatic transfer of personnel scheduling/staffing data from TeleStaff to the FRMS system.	Select From Drop Down	
IStaff	6	Minimal	Provide a means for automatic transfer of personnel scheduling/staffing data from TeleStaff to the CMS system.	Select From Drop Down	
IStaff	7	Minimal	The interface allows the user to determine the frequency of the automatic transfer of the personnel duty rosters.	Select From Drop Down	
IStaff	8	Minimal	The interface allows the user to determine the frequency of automatic updates to the personnel duty rosters.	Select From Drop Down	
IStaff	9	Minimal	The interface allows the update of personnel data from TeleStaff to the CAD personnel file by an authorized user.	Select From Drop Down	
IStaff	10	Minimal	The interface allows the update of personnel data from TeleStaff to the LERMS personnel file by an authorized user.	Select From Drop Down	
IStaff	11	Minimal	The interface allows the update of personnel data from TeleStaff to the FRMS personnel file by an authorized user.	Select From Drop Down	
IStaff	12	Minimal	The interface allows the update of personnel data from TeleStaff to the CMS personnel file by an authorized user.	Select From Drop Down	
IStaff	13	Minimal	The updates will only include additions or modifications to the personnel records.	Select From Drop Down	
IStaff	14	Minimal	The interface allows the transfer of personnel data from TeleStaff to the FRMS personnel file.	Select From Drop Down	
IStaff	15	Minimal	The interface allows the transfer of personnel data from TeleStaff to the CMS personnel file.	Select From Drop Down	
IStaff	16	Minimal	The system provides access to the TeleStaff personnel data from CAD.	Select From Drop Down	
IStaff	17	Minimal	The system provides access to the TeleStaff personnel data from LERMS.	Select From Drop Down	
IStaff	18	Minimal	The system provides access to the TeleStaff personnel data from FRMS.	Select From Drop Down	
IStaff	19	Minimal	The system provides access to the TeleStaff personnel data from CMS.	Select From Drop Down	
IStaff	20	Minimal	Provide a means for personnel to be placed in service in the CAD system based on their schedule within TeleStaff.	Select From Drop Down	
IStaff	21	Minimal	Provides a means for units to be placed in service in the CAD system based on personnel scheduled within TeleStaff.	Select From Drop Down	
IStaff	22	Minimal	Automatically activate the units whose schedule indicates that they are to be in service by placing them in a pre-defined Roll Call status.	Select From Drop Down	
IStaff	23	Minimal	The system allows the configuration of automatically placing units in service based on personnel scheduled within TeleStaff.	Select From Drop Down	
IStaff	24	Minimal	Automatically send a message or email to a specified Group anytime a unit/officer cannot be placed on duty.	Select From Drop Down	
The system will support placing units in service:					
IStaff	25	Minimal	Law units	Select From Drop Down	
IStaff	26	Minimal	Fire units	Select From Drop Down	
IStaff	27	Minimal	Rescue units	Select From Drop Down	
IStaff	28	Minimal	Automatically keeps an audit trail of all scheduling/staffing changes.	Select From Drop Down	
IStaff	29	Minimal	Shows staffing/scheduling of units on a graphical personal calendar.	Select From Drop Down	
FRMS Staffing					
IStaff	30	Minimal	The staffing system will interface with the selected CAD / RMS system.	Select From Drop Down	
IStaff	31	Minimal	The staffing interface will have the ability to adjust unit / apparatus type based on agency defined staffing rules (i.e. available manpower, personnel skill sets such as paramedic qualifications, etc.).	Select From Drop Down	
IStaff	32	Minimal	The system allows the view of the daily schedule by groupings.	Select From Drop Down	
The groupings include, but not limited to:					
IStaff	33	Minimal	Battalion staffing	Select From Drop Down	
IStaff	34	Minimal	Battalion staffing by station	Select From Drop Down	
IStaff	35	Minimal	Division	Select From Drop Down	
IStaff	36	Minimal	E-mail	Select From Drop Down	
IStaff	37	Minimal	Agency Defined Groups (i.e. bureaus, special task force, etc.)	Select From Drop Down	
IStaff	38	Minimal	Vacancies	Select From Drop Down	
IStaff	39	Minimal	Vacancies by station	Select From Drop Down	
IStaff	40	Minimal	Vacancies by Battalion	Select From Drop Down	
IStaff	41	Minimal	Vacancies by Division	Select From Drop Down	
IStaff	42	Minimal	The system shall allow any active workstation to print to any printer available on the network.	Select From Drop Down	

IStaff	43	Minimal	Vacancies by Rank	Select From Drop Down	
IStaff	44	Minimal	Vacancies by Group	Select From Drop Down	
IStaff	45	Minimal	Vacancies by special skills or certifications	Select From Drop Down	
IStaff	46	Minimal	Vacancies by leave type	Select From Drop Down	
IStaff	47	Minimal	Record exceptions to all schedules	Select From Drop Down	
IStaff	48	Minimal	Verify certifications/license expiration	Select From Drop Down	
IStaff	49	Minimal	View the list if qualified and available candidates according to department staffing rules.	Select From Drop Down	
IStaff	50	Minimal	Display promotional and out-of-class lists	Select From Drop Down	
IStaff	51	Minimal	Display warnings when staffing levels are below the requirements where special skills are needed.	Select From Drop Down	
IStaff	52	Minimal	Obtain work status information per individual employee	Select From Drop Down	
IStaff	53	Minimal	View staff selection process and audit trails for staff selection process	Select From Drop Down	
IStaff	54	Minimal	The system will capture employee information.	Select From Drop Down	
The employee information includes, but is not limited to:					
IStaff	55	Minimal	Name	Select From Drop Down	
IStaff	56	Minimal	City employee number	Select From Drop Down	
IStaff	57	Minimal	Address	Select From Drop Down	
IStaff	58	Minimal	Two or more Phone numbers	Select From Drop Down	
IStaff	59	Minimal	Work status	Select From Drop Down	
IStaff	60	Minimal	Rank	Select From Drop Down	
IStaff	61	Minimal	Hire date	Select From Drop Down	
IStaff	62	Minimal	Promotion date	Select From Drop Down	
IStaff	63	Minimal	The system will use configurable rules to fill vacant positions.	Select From Drop Down	
IStaff	64	Minimal	The system's business rules will be configurable by the application administrator (not hard coded).	Select From Drop Down	
IStaff	65	Minimal	The system will prioritize the list of qualified and available candidates according to the business rules.	Select From Drop Down	
IStaff	66	Minimal	The system will automatically call candidates without human intervention.	Select From Drop Down	
IStaff	67	Minimal	The system will be flexible in that it will allow for an individual to call staff personally.	Select From Drop Down	
IStaff	68	Minimal	The system will be configurable to allow or not allow the holdover of personnel.	Select From Drop Down	
IStaff	69	Minimal	The system will allow deployment and staffing of special units for special events or incidents.	Select From Drop Down	
IStaff	70	Minimal	Staffing rules will be end-user modifiable.	Select From Drop Down	
IStaff	71	Minimal	The system will keep an accurate roster at all times.	Select From Drop Down	
IStaff	72	Minimal	The system will record exceptions to work schedules immediately after a user enters their exception by telephone or PC.	Select From Drop Down	
IStaff	73	Minimal	The system will create a vacancy immediately after an exception has been entered and the roster is updated.	Select From Drop Down	
IStaff	74	Minimal	The system will react immediately to vacancies caused by work exceptions and automatically identify the appropriate replacement personnel.	Select From Drop Down	
IStaff	75	Minimal	The system will automatically notify supervisors to warn them of any unfilled/open positions.	Select From Drop Down	
IStaff	76	Minimal	The system will allow department-recorded messages to be sent.	Select From Drop Down	
IStaff	77	Minimal	The system will allow for delivery of messages to select or all employees.	Select From Drop Down	
The system must be able to send notifications to personnel by:					
IStaff	78	Minimal	Telephone	Select From Drop Down	
IStaff	79	Minimal	Voice-mail	Select From Drop Down	
IStaff	80	Minimal	E-mail	Select From Drop Down	
IStaff	81	Minimal	Cell phones and PDA devices (i.e. Blackberry)	Select From Drop Down	
IStaff	82	Minimal	Pager	Select From Drop Down	
IStaff	83	Minimal	The system will allow an unlimited number of user-defined working and non-working codes.	Select From Drop Down	
The system must allow detailed constraints for each code such as:					
IStaff	84	Minimal	Advance notice	Select From Drop Down	
IStaff	85	Minimal	Supervisor approval	Select From Drop Down	
IStaff	86	Minimal	The system must allow temporary duty assignments for administrators allowing individuals to have higher security access for a specified time period.	Select From Drop Down	

The system must maintain and report on all system activity, including but not limited to:				
IStaff	87	Minimal	Daily roster information (who is scheduled to work)	Select From Drop Down
IStaff	88	Minimal	Work schedule by individual	Select From Drop Down
IStaff	89	Minimal	Overtime accrued	Select From Drop Down
IStaff	90	Minimal	Sick leave used	Select From Drop Down
IStaff	91	Minimal	Vacation used	Select From Drop Down
IStaff	92	Minimal	Security audits	Select From Drop Down
IStaff	93	Minimal	System utilization	Select From Drop Down
IStaff	94	Minimal	Telephone access	Select From Drop Down
IStaff	95	Minimal	Unlimited number of agency defined codes	Select From Drop Down
IStaff	96	Minimal	PC login access	Select From Drop Down
Integrated Staffing System Requirements				
IStaff	97	Minimal	The system will include an integrated Interactive Voice Response (IVR) telephone system capable of multiple telephone lines.	Select From Drop Down
IStaff	98	Minimal	The system will allow for utilizing multiple lines concurrently.	Select From Drop Down
IStaff	99	Minimal	The IVR system will allow for access to features based on user ID and password security.	Select From Drop Down
IStaff	100	Minimal	The telephone IVR application will be accessible from any touch-tone phone.	Select From Drop Down
IStaff	101	Minimal	The telephone IVR application will be flexible to record and send department-recorded messages to individuals, groups, and all users.	Select From Drop Down
IStaff	102	Minimal	The system will include in the telephone application comprehensive telephone security which will allow users access to only those functions identified by administrators.	Select From Drop Down
IStaff	103	Minimal	The telephone IVR application will allow users to send recorded schedule work exceptions.	Select From Drop Down
IStaff	104	Minimal	The telephone IVR application will allow users to obtain employee work status information.	Select From Drop Down
IStaff	105	Minimal	The system will put out a flat-file to be imported into other systems, including payroll.	Select From Drop Down
IStaff	106	Minimal	The system will be able to be hosted by the City.	Select From Drop Down
IStaff	107	Minimal	The system will minimize the amount of keyboard use and enforce data input consistency by providing look up tables, drop-down menus, and pick lists to permit the completion of most activities with a few keystrokes.	Select From Drop Down
IStaff	108	Minimal	During data entry, the system will ensure that all mandatory data items are captured and automatically display error conditions to the user.	Select From Drop Down
IStaff	109	Minimal	Font size should be adjustable by user.	Select From Drop Down
IStaff	110	Minimal	The system will support the printing of pre-defined reports.	Select From Drop Down
IStaff	111	Minimal	The system will have the ability to produce ad hoc reports based on user-defined criteria.	Select From Drop Down
IStaff	112	Minimal	The system will have the ability to select query options from one or more database tables.	Select From Drop Down
IStaff	113	Minimal	The system will allow the end user to define the sequence of the data being printed.	Select From Drop Down
IStaff	114	Minimal	The system will allow for integration with 3rd party reporting software (i.e. Crystal Reports).	Select From Drop Down
IStaff	115	Minimal	The system will allow the end user to save reports built with the ad hoc report module for future printings.	Select From Drop Down
IStaff	116	Minimal	The system will allow the end user to save and modify the current report once a report has been built for future printing.	Select From Drop Down
IStaff	117	Minimal	The system will allow the end user to schedule reports for overnight or batch processing.	Select From Drop Down
IStaff	118	Minimal	The system will allow the end user to export output to multiple 3rd party applications such as PDF, MS Excel or Word.	Select From Drop Down
IStaff	119	Minimal	The system will support daily business at numerous City locations with at least 100 or more concurrent users.	Select From Drop Down
IStaff	120	Minimal	The system will have word-wrap features like a traditional word processor (i.e. Microsoft Word), when entering text. This applies to all modules where text/comments are entered.	Select From Drop Down
IStaff	121	Minimal	The system will allow users to customize the dictionary to include industry-specific vernacular.	Select From Drop Down
IStaff	122	Minimal	The system will have a similar "look and feel" in terms of navigation/use on all system modules.	Select From Drop Down
IStaff	123	Minimal	The system will enable the end user to have multiple screens/panels open and/or minimized at the same time rather than having to exit one before using another.	Select From Drop Down
IStaff	124	Minimal	All functions described in the requirements will be accessible from within the same executable.	Select From Drop Down
IStaff	125	Minimal	The system will be self-contained in its own workspace (i.e. forms are placed off the initially defined workspace, horizontal and/or vertical scroll bars must appear allowing the forms to be scrolled within view).	Select From Drop Down
IStaff	126	Minimal	The system will allow staff to automatically transition to other system functions, screens, databases via tool bar menu/icon selection without having to return to a main menu.	Select From Drop Down

IStaff	127	Minimal	The system will include a menu item that arranges all icons within a workspace.	Select From Drop Down	
IStaff	128	Minimal	The system will enable the user to access help information without exiting the active transaction.	Select From Drop Down	
IStaff	129	Minimal	The user's manual will be available online including a table of contents, index, search capability and hypertext links.	Select From Drop Down	
IStaff	130	Minimal	The system will support comprehensive context sensitive "Help" for all screens and functions.	Select From Drop Down	
IStaff	131	Minimal	The software will include a comprehensive user's manual documenting all operations of the software. Manuals must include sample reports, screen illustrations and instructions, and provide a step-by-step training aid to tech non-technical operations and administrative personnel to operate the software.	Select From Drop Down	
IStaff	132	Minimal	The system will support the establishment, monitoring and enforcement of appropriate system security capabilities. The proposed system shall maintain the integrity and validity of information through the use of its own security features, network security features, DBMS security features, etc.	Select From Drop Down	
IStaff	133	Minimal	The system's Database Administration Module will provide for the development of user accounts and provide user and password protection. Multiple levels of user security must be available that provide for read-only access, read-write access, update access, and printing.	Select From Drop Down	
IStaff	134	Minimal	Database administration functions will provide the ability to selectively "lock" certain database tables.	Select From Drop Down	
IStaff	135	Minimal	The system allow the system administrator to enforce unique passwords per user and to have user passwords expire after a specified number of days.	Select From Drop Down	
IStaff	136	Minimal	The system will enable the system administrator to easily create new security levels (including the ability to create, store and assign user groups having similar access capabilities) and/or modify existing ones.	Select From Drop Down	
IStaff	137	Minimal	The system will provide a Database Administration Module to allow a system administrator to control security, maintenance of tables, backups, etc.	Select From Drop Down	
IStaff	138	Minimal	The system will display adequate error messages if user is attempting to access transactions without the proper authority.	Select From Drop Down	
IStaff	139	Minimal	The system will allow users to edit data input in accordance with previously established access rights.	Select From Drop Down	
IStaff	140	Minimal	The system will provide adequate security functions to handle Web-based transactions without compromising the integrity of the system.	Select From Drop Down	
IStaff	141	Minimal	The system will support full auditing capabilities and accountability for all transactions processed through the system.	Select From Drop Down	
IStaff	142	Minimal	The system will capture user transaction history (i.e. transaction name, user ID, time stamp, etc).	Select From Drop Down	
IStaff	143	Minimal	The system will allow users to view the history (i.e. all modifications made) of any record, based on their access level.	Select From Drop Down	
IStaff	144	Minimal	The system will only display buttons on the toolbar that the user has access to perform.	Select From Drop Down	
IStaff	145	Minimal	The system will be capable of displaying only those modules and pull-down menus that the user is authorized to access, as defined in the Database Administration Module. Based on a user's ID and password, pull-down menus must be custom displayed at the user's workstation. If changed, the user's pull-down menus must also change.	Select From Drop Down	
IStaff	146	Minimal	The system will provide screen level security.	Select From Drop Down	
IStaff	147	Minimal	The system will leverage industry standard technologies to ensure functional interoperability.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface LE State / NCIC Interface	Availability	Review Comments
CAD Interface LE State / NCIC					
INCIC	1	Crucial	The interface supports interface communication between CAD and the National Crime Information Center (NCIC).	Select From Drop Down	
INCIC	2	Crucial	The system supports interface communication between CAD and the National Law Enforcement Telecommunications System (NLETS).	Select From Drop Down	
INCIC	3	Crucial	The system supports interface communication to State Law Enforcement.	Select From Drop Down	
INCIC	4	Crucial	The system is able to direct a query to State, NCIC and local databases using a single query.	Select From Drop Down	
INCIC	5	Crucial	The system adheres to the level of security required by CJIS for the submission of inquiries.	Select From Drop Down	
INCIC	6	Crucial	The system adheres to the level of security required by the State for the submission of inquiries.	Select From Drop Down	
INCIC	7	Crucial	The system can authorize individual clients access to the State/NCIC application.	Select From Drop Down	
INCIC	8	Crucial	The system can authorize individual workstations access to the State/NCIC application.	Select From Drop Down	
INCIC	9	Important	The system can restrict the communication capabilities to external databases to inquiry only.	Select From Drop Down	
The following transactions can be performed, at a minimum:					
INCIC	10	Crucial	Vehicle registration	Select From Drop Down	
INCIC	11	Crucial	Drivers license	Select From Drop Down	
INCIC	12	Crucial	Vehicle identification number (VIN)	Select From Drop Down	
INCIC	13	Crucial	Stolen vehicles	Select From Drop Down	
INCIC	14	Crucial	Wanted persons	Select From Drop Down	
INCIC	15	Minimal	Criminal history	Select From Drop Down	
INCIC	16	Crucial	Warrants	Select From Drop Down	
INCIC	17	Crucial	Drivers History	Select From Drop Down	
INCIC	18	Crucial	The system will automatically submit DMV (or Secretary of State), State, and NCIC transactions during the entry of the data into the system. For example, the data collected and entered into CAD during a vehicle traffic stop.	Select From Drop Down	
INCIC	19	Important	The system allows information contained in a response to auto-populate a new online query for additional information to submit to NCIC.	Select From Drop Down	
INCIC	20	Crucial	The system can automatically submit State and NCIC transactions based on data returned during initial transactions to external databases. For example, automatic submission to State and NCIC of the owner's information from a registration check.	Select From Drop Down	
INCIC	21	Crucial	The interface provides or supports an online interface from the CAD application to the State / NCIC database.	Select From Drop Down	
INCIC	22	Crucial	The system has the ability to automatically attach the results of a State / NCIC inquiry to the CAD incident.	Select From Drop Down	
INCIC	23	Crucial	The Mobile Data system has the ability to restrict returned data from Local / State / NCIC from being attached to the incident/call database.	Select From Drop Down	
INCIC	24	Crucial	The system is able to automatically transmit license plate information entered into the CAD system as an inquiry transaction to the State / NCIC system based on CFS type.	Select From Drop Down	
INCIC	25	Crucial	The system is able to automatically transmit drivers license information entered into the CAD system as an inquiry transaction to the State / NCIC system based on CFS type.	Select From Drop Down	
INCIC	26	Crucial	All automatic transmissions that are attached to a CFS must be logged on the call and accessible.	Select From Drop Down	
INCIC	27	Crucial	All responses that can be matched to the original transmission and are attached to a CFS will be logged on the call in the same area as the transmissions.	Select From Drop Down	
INCIC	28	Crucial	The system is able to specify security access permissions for any request format.	Select From Drop Down	
INCIC	29	Crucial	The system logs all transactions in a history file for viewing and reporting purposes, for authorized user(s).	Select From Drop Down	
INCIC	30	Crucial	An authorized user can search for State / NCIC responses by date / time range.	Select From Drop Down	
INCIC	31	Crucial	An authorized user can search for State / NCIC responses by User ID.	Select From Drop Down	
INCIC	32	Crucial	An authorized user can search for State / NCIC responses by transaction type.	Select From Drop Down	
INCIC	33	Crucial	An authorized user can search for State / NCIC responses by any inquired data element.	Select From Drop Down	
INCIC	34	Crucial	The system can print messages received via a State / NCIC request/response.	Select From Drop Down	
INCIC	35	Crucial	The system can disallow the automatic printing of State / NCIC data with the CAD system record.	Select From Drop Down	
INCIC	36	Crucial	The system has the ability to be configured so that State / NCIC data can only be viewed by an authorized user.	Select From Drop Down	
INCIC	37	Crucial	The system can be configured to never include State / NCIC data on sent reports.	Select From Drop Down	
INCIC	38	Crucial	The system can be configured to never include State / NCIC data on printed reports.	Select From Drop Down	

INCIC	39	Crucial	The system can be configured that on events shared between disciplines the State / NCIC data is not available for viewing by the Fire or EMS disciplines.	Select From Drop Down	
INCIC	40	Crucial	The system allows State / NCIC messages to be sent to specified units.	Select From Drop Down	
INCIC	41	Crucial	The system can be configured to allow State / NCIC messages to be included in the data sent to the law enforcement RMS.	Select From Drop Down	
INCIC	42	Crucial	The system allows for the editing of the data string that is sent to the local, state, or NCIC system in order to meet State transaction requirements.	Select From Drop Down	
INCIC	43	Crucial	The system allows only an authorized user to access State / NCIC forms within CAD.	Select From Drop Down	
INCIC	44	Crucial	The system allows only an authorized user to access State / NCIC history within CAD.	Select From Drop Down	
INCIC	45	Minimal	The system allows only an authorized user to access State / NCIC forms within LERMS.	Select From Drop Down	
INCIC	46	Minimal	The system allows only an authorized user to access State / NCIC history within LERMS.	Select From Drop Down	
INCIC	47	Minimal	The system allows only an authorized user to access State / NCIC forms within JMS.	Select From Drop Down	
INCIC	48	Minimal	The system allows only an authorized user to access State / NCIC history within JMS.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface TDD / TTY	Availability	Review Comments
CAD Interface TDD / TDY					
ITDD	1	Important	The system attaches the TDD / TTY dialog from the Customer's E9-1-1 answering positions to the CAD event.	Select From Drop Down	
ITDD	2	Crucial	The CAD keyboard / mouse is used for communication with the TDD / TTY interface.	Select From Drop Down	
ITDD	3	Important	The TDD / TTY interface window opens automatically when an incoming call is detected.	Select From Drop Down	
ITDD	4	Minimal	The TDD / TTY interface window displays the caller and the Emergency Call Taker's conversation separately as it takes place (real-time).	Select From Drop Down	
ITDD	5	Important	The TDD / TTY interface window displays the caller and the Emergency Call Taker's conversation as different colors of text.	Select From Drop Down	
ITDD	6	Important	The TDD / TTY interface window contains all the user pre-programmable messages grouped into related categories.	Select From Drop Down	
ITDD	7	Important	The TDD / TTY interfaces to the third party dispatch protocol software (e.g. Powerphone, APCO, ProQA)	Select From Drop Down	
The TDD / TTY interface to the third party dispatch protocol software allows:					
ITDD	8	Crucial	The call taker to transmit the appropriate protocol questions to the caller for answering.	Select From Drop Down	
ITDD	9	Crucial	The call taker can transmit the appropriate pre-arrival instructions to the caller.	Select From Drop Down	

Spec ID	Spec Number	Importance	Description of Capability CAD Interface Web CAD	Availability	Review Comments
CAD Interface Web CAD					
IWeb	1	Crucial	The WebCAD Interface is capable of utilizing Advanced Encryption Standard (AES) without degradation of system throughput.	Select From Drop Down	
IWeb	2	Crucial	The WebCAD interface supports end-to-end 192 bit encryption, at a minimum.	Select From Drop Down	
IWeb	3	Crucial	The WebCAD interface supports the use of CJIS Advanced Authentication security measures for user and device log on verification.	Select From Drop Down	
IWeb	4	Crucial	An authorized user determines user restrictions for access to CAD system related databases.	Select From Drop Down	
IWeb	5	Crucial	An authorized user determines terminal restrictions for access to CAD system related databases.	Select From Drop Down	
IWeb	6	Crucial	The WebCAD interface utilized browser based technology to access CAD related databases via the Internet.	Select From Drop Down	
IWeb	7	Crucial	Remote terminals accessing CAD related data via WebCAD use COTS software. Proprietary client software is not required at the remote terminal.	Select From Drop Down	
IWeb	8	Crucial	Remote terminals accessing CAD related data via WebCAD are required to use VPN technology.	Select From Drop Down	
IWeb	9	Crucial	Access to CAD related data can be restricted to inquiry only.	Select From Drop Down	
IWeb	10	Crucial	Data accessed via WebCAD can be restricted to the discipline level e.g., EMS, Fire, Law Enforcement	Select From Drop Down	
IWeb	11	Important	Data accessed via WebCAD can be restricted to the agency / municipal level, i.e., Police of agency A cannot view or access the data for Police of agency B.	Select From Drop Down	
IWeb	12	Crucial	The WebCAD interface supports the viewing of closed events.	Select From Drop Down	
IWeb	13	Important	The WebCAD interface supports user name/profile information being added to narrative of any event.	Select From Drop Down	
IWeb	14	Important	The WebCAD interface supports time stamp being added to narrative of any event.	Select From Drop Down	
IWeb	15	Important	The system provides the ability to access WebCAD via mobile devices such as smartphones, PDAs, tablets, etc.	Select From Drop Down	
IWeb	16	Crucial	The system provides the same level of user-associated security in WebCAD as with local client logons.	Select From Drop Down	
The WebCAD interface allows an authorized user to:					
IWeb	17	Crucial	View active events, including:	Select From Drop Down	
IWeb	18	Crucial	nature of call	Select From Drop Down	
IWeb	19	Crucial	location	Select From Drop Down	
IWeb	20	Crucial	unit status	Select From Drop Down	
IWeb	21	Crucial	unit(s) dispatched	Select From Drop Down	
IWeb	22	Crucial	associated notes	Select From Drop Down	
IWeb	23	Crucial	narrative	Select From Drop Down	
IWeb	24	Crucial	unit times	Select From Drop Down	
IWeb	25	Crucial	View unit status	Select From Drop Down	
IWeb	26	Crucial	View pending events	Select From Drop Down	
IWeb	27	Important	Create events	Select From Drop Down	
IWeb	28	Important	Close an event	Select From Drop Down	
IWeb	29	Important	Add notes/narrative to active events	Select From Drop Down	
IWeb	30	Important	Change unit status	Select From Drop Down	
IWeb	31	Important	Log units on	Select From Drop Down	
IWeb	32	Important	Log units off	Select From Drop Down	
IWeb	33	Important	Dispatch or assign units to events	Select From Drop Down	
IWeb	34	Important	Change unit capabilities	Select From Drop Down	
IWeb	35	Important	Open closed events	Select From Drop Down	
IWeb	36	Important	Add notes/narrative to closed events	Select From Drop Down	
IWeb	37	Important	Run and print reports	Select From Drop Down	
IWeb	38	Crucial	Based on "authorized user" language, above features can be restricted from any/all users.	Select From Drop Down	
IWeb	39	Minimal	The system provides the ability to share limited incident information that can be accessed by the public via the internet to view current events (e.g. date/time, event type, street, name/intersection, etc).	Select From Drop Down	