

**LEGAL NOTICE
REQUEST FOR PROPOSALS**

The Iberville Parish Sheriff's Office, 58050 Meriam St., Plaquemine, Louisiana shall receive sealed proposals, until 10:00 am November 2, 2020 for the following:

IBERVILLE PARISH SHERIFF'S OFFICE – PUBLIC SAFETY SOFTWARE SYSTEM

The Contract Documents may be examined at the Iberville Parish Sheriff's Office, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. Documents may also be viewed and downloaded from the State of Louisiana's LaPac (Louisiana's Procurement and Contract Network) at:

<https://wwwcfprd.doa.louisiana.gov/osp/lapac/pubMain.cfm>, Bid Number 123123-IPSO911-2020

Those intending to issue proposals and desiring further information/interpretations of the Drawings and/or Specifications shall request such data electronically via email to itmanager@ibervilleso.com . Answers to all questions, inquiries and requests for additional information will be issued in the form of Addenda to the Drawings and Specifications and copies of each addendum will be posted on LaPac.

Proposals may not be withdrawn for a period of thirty (30) days after the actual date of receipt by the IPSO.

Proposals shall be mailed, hand-delivered or submitted online and must be received before the above stated date and time.

All Proposals shall be sealed and addressed as follows:

Iberville Parish Sheriff's Office
"Proposal #123123-IPSO911-2020"
ATTN: McKenzie Wille
P.O. Box 231
Plaquemine, LA 70765

Proposals received after the announced deadline shall be returned to the Proposer unopened. The Iberville Parish Sheriff's Office reserves the right to reject any and all proposals.

McKenzie Wille
Chief Financial Officer

Publications: PostSouth September 24, 2020 and October 1, 2020
The Advocate September 24, 2020 and October 1, 2020

Iberville Parish Sheriff's Office



Request for Proposal

Public Safety Software System

Plaquemine, LA

09/24/2020

RFP Checklist

- Have you signed the transmittal letter?
- Have you completed and signed the Debarment and Judgment Affidavit?
- Have you included 5 client references?
- Have you completed the required Excel spreadsheet: *IPSO PSSS Technical Requirements?*

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Introduction

The Iberville Parish Sheriff's Office (IPSO) hereby requests that vendors submit proposals for a public safety software system. These proposals shall provide all of the material requested herein, including detailed cost proposals for the necessary hardware, software, and services. A vendor's failure to follow any of the provided instructions may result in rejection of the vendor's proposal.

The IPSO reserves the right to overlook any errors or omissions on the part of the vendor during the RFP process.

The IPSO is seeking to replace its existing public safety system. The IPSO is looking for a contemporary, completely integrated solution that is one application, with one database, provided by one vendor. In addition, the IPSO would like the public safety software solution vendor to not only provide but to also maintain the software and servers (including OS and DBMS) under the vendor's annual maintenance fee.

Contacts

All communications regarding this RFP should be directed to:

Dy. Mike Rankin
 PO BOX 231
 Plaquemine, LA 70765
 itmanager@ibervilleso.com
 225-687-5133

Dates

09/24/2020	RFP is released to vendors.
10/06/2020	Questions are due from vendors via email.
10/09/2020	Answers are due back to vendors via email.
11/2/2020	Proposals are due from vendors.
TBD	Vendors are notified of the intent to award the contract.

Deliverables

As of the date specified in the [Dates](#) section for the proposals to be due, the vendor must submit the following to the person specified in the [Contacts](#) section:

- A PDF copy via email

OR

- Three bound copies
- One electronic copy on CD or flash drive

The sealed package which contains the proposals must note the following prominently on the outside of the package in addition to address or mailing labels:

- Vendor name
- RFP name
- Proposal due date and time

The proposal shall follow the structure specified in the [Content](#) section.

Profile

The IPSO provides law enforcement services to Iberville Parish in Louisiana. The parish includes a population of approximately 33,025. The IPSO consists of 165 sworn officers, who are anticipated to use the new system as follows:

Dispatch Seats	3
Workstations - Civil	84
Workstations – Records	84
Workstations – Jail	19
Mobile Units	84

The IPSO needs a contemporary, easy-to-use public safety system to reduce redundant data entry, simplify the report review and approval process, provide straightforward access to information, and otherwise streamline the IPSO's processes.

Current System

At present, the IPSO is using Kologik- ARMMS, Kologik-Web RMS,JMS,CAD, Software and Services - CSS.

Current Interfaces: State of Louisiana AFIS, State of Louisiana DMV, State of Louisiana LETTS, NCIC, ForreComm Commissary, Ally Telecom Group - Inmate Phone and video system, Louisiana VINE network, Verizon GPS.

Scope of Services

It is the intention of these specifications that the selected vendor furnish to the IPSO a mature public safety software solution that will enable the effective and efficient operation of the IPSO. At a minimum, the system shall support the following:

Offer a digital solution from start to finish with digital signatures and have the capability to send individual case files via secure email to a specified email address.

Please note the following:

- The IPSO is open to new technology and would like to obtain as much information as possible about the software requirements and recommendations for the new system from the respective vendors.
- The IPSO is interested in an off-the-shelf system.
- The system must be scalable and must be able to integrate with the existing and future options the IPSO may implement.
- The system shall allow the IPSO to efficiently organize, track, and access the vast amount of information that flows through the system daily, must be easy to use, and must be searchable.
- The selected vendor needs to provide all services including, but not limited to, installation, implementation, data conversion, training, monitoring, technical support, and ongoing maintenance for the IPSO to enter into and maintain full use of the system.

- Acquisition and implementation of a new public safety software solution is a project that will impact the IPSO for years to come. Key goals for the project are to:
 - Replace the legacy system currently being used with an off-the-shelf solution that meets or exceeds the needs of the IPSO
 - Deliver a fully-integrated public safety software solution on time and within budget
 - Achieve sufficient knowledge transfer through training to allow staff to be capable of and confident in using the new system
 - Provide a technologically sound platform for expansion of information services into the future
 - Establish a perpetual pricing based contract

Additional Project Objectives:

- Provide real-time access to public safety data;
- Automate data input processes;
- Reduce paper-based documentation and tracking;
- Leverage new technologies to anticipate the future needs of the IPSO;
- Successfully implement the system with minimal disruption to users and operations.

Service Requirements

Project Management

The vendor must provide a dedicated project manager as part of the project. This person will be responsible for interacting directly with his or her counterpart here at the IPSO for the duration of the project.

System Configuration and Setup

The vendor must provide detailed system configuration and setup services to the IPSO as part of this project. These services are necessary to ensure that the new system is configured to match the processes and workflow of the IPSO to reduce the learning curve and improve the rate of adoption by the users.

Training

The vendor must provide custom training on the new system to all users. This training may be a mix of train-the-trainer and end-user training, as agreed upon by the vendor and the IPSO. The IPSO will provide the training facilities, workstations, network, etc. which are required for the training. The vendor will provide training which is specific to both the products on which the users are trained and the processes and workflows with which the users are already familiar. Training shall be performed using a copy of the IPSO's data which has been converted from the existing system.

Data Conversion

The vendor must include data conversion. The databases to be converted include CAD, CSS, RMS, and JMS. The vendor will work with the IPSO to determine the precise process (including data verification and testing) which will be used to perform the data conversion.

Technical Requirements

Functional and technical requirements are in the attached Excel spreadsheet: *IPSO PSSS Technical Requirements.xlsx*. The vendor must complete this spreadsheet as part the proposal. Failure to answer all of the requirements in accordance with the provided instructions may result in rejection of the vendor's proposal.

Content

The vendor must provide its proposal in accordance with the structure and content specified in the following sections:

Cover Page

This must include the vendor's legal name and contact information, as well as the name of the RFP and the date the proposal is due.

Transmittal Letter

This must be provided on the vendor's letterhead and must include the following:

- A list of all addenda to the RFP, including the vendor's statement that any responses required by those addenda have been made within the proposal
- A statement that the proposal will be valid for 6 months from the due date

Failure to provide a transmittal letter in accordance with the provided instructions will result in rejection of the vendor's proposal.

Table of Contents

This must include a paginated list of the information provided within the proposal.

Executive Summary

This must include a minimum of the following information:

Company Overview

Current context, history, year the company was established, type of ownership of the company and parent company (if applicable), philosophy/approach to doing business, sectors in which the vendor does business, and financial status and company health.

Company Executives

Provide a detailed list of company executives, including education, experience, and current responsibilities within the company.

Benefits

Describe how working with the vendor would be to the IPSO's particular benefit.

Support and Maintenance

This must include a complete description of the maintenance and support services which are offered by the vendor as part of this proposal.

Agency References and Experience

The vendor needs to provide a summary of its experience in implementing a system of this nature and relate its relevance to the proposed project in terms of the technical scope, tasks involved, deliverable products, etc.

Provide a minimum of 5 references of a similar size and scope to the IPSO. Each reference must include the following information:

- Agency name and address
- Contact person with email and telephone number
- Date agency became a client
- Products purchased

The vendor must ensure that all information for the references is current and that the contact person is willing to provide a reference. References are likely to be checked by phone and will require a minimum of 10 to 15 minutes of the contact person's time.

Software Overview

This must include a brief overview of the software solution, including how all of the products and modules work together.

Implementation

This must include both an overview of the general implementation process as well as timeline which shows the major milestones of the project from contract signing all the way through system acceptance. This section should also include:

Data Conversion Process

This must include a brief overview of the company's experience with data conversion, as well as a detailed explanation of the data conversion process for oracle and SQL.

Training

This must include both an overview of the general approach to training, as well as a sample training plan.

Technical Requirements

This must include the completed *IPSO PSSS Technical Requirements* spreadsheet and any extended explanations which may be needed for the vendor's answers to particular requirements.

Network and Client Hardware Specifications

This must include minimum and recommended specifications for network architecture and client workstations.

- Required network specifications should include Desktop Latency, Desktop Bandwidth, Mobile Latency, Mobile Bandwidth, and WAN Upload and Download Bandwidth
- Required workstation specifications should include Processor, Memory, Disk Space, Display, and Operating system.

Pricing

This must include detailed pricing for the software, hardware, and services included in this proposal. In addition, costs must be included for five (5) years.

Also include any terms or conditions associated with the pricing.

Also include a description of the costs associated with new releases (what does it cost to move from Version X to Version X.1?).

Miscellaneous Information

This must include the following information:

Company Financials

Provide an overview of the company's financial history and position in the software market.

Issues and Assumptions

Describe any issues or assumptions that could impact the successful outcome of the project.

Forms

Provide completed forms requested herein such as, but not limited to, the affidavit provided in the appendices.

Source Code Escrow Policy

Vendor must be willing to agree to a source code escrow.

Evaluations

The IPSO reserves the right to select the proposal which best meets its needs, regardless of the cost of that proposal relative to other proposals received.

The evaluation process will begin after the proposals are due and is anticipated to take several weeks. During this review process, the evaluators may request additional clarifying information from the vendor.

Evaluation criteria include the following:

- Completeness – Did the vendor provide everything which was requested and in the proper format?
- Functionality – Does the proposed solution include the functionality which is essential to the IPSO?
- Cost – Does the proposed solution provide the needed functionality at a reasonable cost to the IPSO?
- Maintenance and Support – Thoroughness of support program, reputation of company with customer's responsiveness, thoroughness of testing, and availability and overall cost of support and upgrades.
- References and Experience– Quality of overall system, experience with implementation, experience with existing IPSO systems, degree to which projects went over budget/schedule, company references.

As part of the evaluation process, the evaluators may request site visits and demonstrations or oral presentations (in person or via teleconference) on the part of the vendor.

Appendices

The appendices include the additional forms which are required for this response.

Appendix A: Debarment and Judgment Affidavit

By signing this document, I certify to the best of my knowledge and belief that the aforementioned organization, its principals, and any subcontractors named in this proposal:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from bidding or working on contracts issued by any government agency;
- b. Have not within the five (5) year period preceding the submission of this proposal:
 - i. Been convicted of or had a civil judgment rendered against them for fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, State, or Local government transaction or contract;
 - ii. Been convicted of or had a civil judgment rendered against them for violating Federal or State antitrust statutes or committing embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or Local) with commission of any of the offenses enumerated in paragraph (b), subparagraphs (i) and (ii) of this certification;
- d. Have not within the five (5) year period preceding the submission of this proposal had one or more Federal, State, or Local government transactions terminated for cause or default.

Name:	Title:
Authorized Signature:	Date:

Instructions

Vendors must respond to each requirement by placing an "X" into the correct column and adding comments as necessary.

- Yes** Proposed solution meets or exceeds the requirement.
Comment is *optional*.

- Future** The proposed solution does not currently meet the requirement, but a planned future release will meet the requirement.
Comment is **required**, and must include a date (mm/yy) when functionality will be built.

- Modify** Proposed solution can be modified to meet the requirement.
All modifications must be included in the price of the proposal.
Comment is **required**, and must include a statement about the price being included in the proposal.

- No** Proposed solution does not meet the requirement.
Comment is *optional*.

A failure to enter a response for a given requirement will result in that requirement being defaulted to "No."

Administration

General

ID	Requirement	Yes	Future	Modify	No	Comments
AA1	The system should allow authorized users to create and maintain other users' accounts.					
AA2	The system should allow authorized users to create and maintain administrative users' accounts.					
AA3	The system should allow authorized users to create and maintain user groups.					
AA4	The system should allow authorized users to maintain user permissions by individual users or by user groups.					
AA5	The system should fully incorporate user accounts (login, etc.) with personnel records for that user, ensuring that any changes which need to be made to a user's account are made in a single place in the system.					

Policy Manual

ID	Requirement	Yes	Future	Modify	No	Comments
AB1	The system should provide a means for entering, maintaining and viewing the agency's policy manual.					
AB2	The system should organize the policy manual with sections and subsections.					
AB3	The system should allow authorized users to add and update sections and subsections within the policy manual.					
AB4	The system should allow formatting options in the policy manual such as boldface and italics.					
AB5	The system should include a spellchecker for the policy manual.					
AB6	The system should allow authorized users to view a list of sections/subsections of the policy manual which need to be updated.					
AB7	The system should allow authorized users to specify effective dates and target re-evaluation dates for sections and subsections of the policy manual.					
AB8	The system should track changes to the policy manual and generate a change log.					
AB9	The system should display a table of contents for the policy manual with links to each section.					

AB10	The system should display, as part of the table of contents, indicators showing each user any sections he or she has not yet read and any sections which have been updated since he or she last read them.					
AB11	The system should allow users to navigate between sections of the policy manual.					
AB12	The system should allow the policy manual to be searched by section or subsection title or by any term found within the text.					
AB13	The system should allow users to bulk print desired sections of the policy manual.					
AB14	The system should generate a log for the policy manual that lists each time a user accessed each section or subsection, including how long the user spent viewing it.					
AB15	The system should allow a user to read the policy manual which was in force as of a specific date (and not just the most current version of the manual).					
AB16	The system should allow authorized users to determine who has read recent policy manual changes or additions and to save, email or print a list of the sections each user still needs to read to be current.					

Fleet Management

ID	Requirement	Yes	Future	Modify	No	Comments
AC1	The system should allow authorized users to create and maintain agency vehicle records.					
AC2	The system should allow agency vehicles to be assigned to individual employees, divisions, or sections.					
AC3	The system should allow authorized users to maintain lists of service types, service groups and vehicle acquisition methods.					
AC4	The system should allow agency vehicles to be added to service groups (that is, to bulk assign service schedules).					
AC5	The system should allow fleet services types to be configured and scheduled for specified mileage or hour intervals for each vehicle.					
AC6	The system should allow each agency vehicle to track either odometer or hour-meter readings.					
AC7	The system should display the latest odometer or hour-meter reading for each vehicle in a highly visible manner.					

AC8	The system should provide a means for tracking equipment assigned to each vehicle.					
AC9	The system should provide a means of tracking damage to vehicles and the corresponding restitution payments (as appropriate) for that damage.					
AC10	The system should be able to alert users to upcoming vehicle retirements.					
AC11	The system should be able to retain retired vehicle records indefinitely.					
AC12	Agency-defined custom fields should be available in Fleet Management.					

Vehicle Services

ID	Requirement	Yes	Future	Modify	No	Comments
AD1	The system should allow users to create and maintain fuel records and service records (oil changes, tire rotations, etc.) for each agency vehicle.					
AD2	The system should calculate each vehicle's fuel efficiency from the fuel history entered.					
AD3	The system should be able to alert users to upcoming scheduled vehicle maintenance.					
AD4	The system should allow fuel records and service records to have files attached to them via upload or scanner.					

Equipment

ID	Requirement	Yes	Future	Modify	No	Comments
AE1	The system should allow authorized users to create and maintain agency equipment item records.					
AE2	The system should allow authorized users to maintain lists of equipment acquisition methods, disposal types, locations, makes, models, names, types and vendors.					
AE3	The system should be able to track the specified number of years over which to depreciate an equipment item.					
AE4	The system should be able to automatically calculate the current value of equipment items using straight line depreciation.					
AE5	The system should be able to generate an equipment depreciation report for a specified date range.					
AE6	The system should allow target replacement dates to be specified for equipment.					

AE7	The system should track assignment of equipment to employees, vehicles, service dogs, divisions, sections, or disposal.					
AE8	The system should allow authorized users to determine which users or user groups may assign equipment to each division, section, etc.					
AE9	The system should allow users to create unlimited audit reports for an employee's issued equipment. This report should include all issued equipment and the status of the item at the time of the audit.					
AE10	The system should be able to generate an assignment history for each equipment item.					
AE11	The system should allow equipment to be assigned in bulk.					
AE12	The system should allow equipment items to be assigned barcodes for identification.					
AE13	The system should support lookup of an equipment item record by scanning the equipment item's barcode.					
AE14	The system should allow equipment item records to have files attached to them via upload or scanner.					
AE15	Agency-defined custom fields should be available in Equipment.					

Inventory

ID	Requirement	Yes	Future	Modify	No	Comments
AF1	The system should allow authorized users to create and maintain inventory item records which are separate from equipment item records. Examples of inventory items might include such things as ammunition and cleaning supplies.					
AF2	The system should allow authorized users to maintain a list of inventory item statuses, categories and locations.					
AF3	The system should show whether inventory items are available for use.					
AF4	The system should provide an alert for low inventory items.					
AF5	The system should allow inventory items to have barcodes assigned to them.					
AF6	The system should support lookup of an inventory item record by scanning the inventory item's barcode.					
AF7	The system should allow inventory items to be added, transferred, and reduced.					

AF8	The system should allow authorized users to view a list of inventory items that are below agency-defined minimum levels.					
AF9	The system should allow inventory item records to have files attached to them via upload or scanner.					
AF10	Agency-defined custom fields should be available in Inventory.					

Inventory Requests

ID	Requirement	Yes	Future	Modify	No	Comments
AG1	The system should allow authorized users to request additional inventory items.					
AG2	The system should allow authorized users to track the status of inventory requests.					
AG3	The system should allow inventory request records to have files attached to them via upload or scanner.					
AG4	Agency-defined custom fields should be available in Inventory Requests.					

Purchase Requisitions

ID	Requirement	Yes	Future	Modify	No	Comments
AH1	The system should allow authorized users to complete purchase requisition forms.					
AH2	The system should allow purchase requisition forms to be assigned to specified users for approval.					
AH3	The system should allow purchase requisitions to be assigned to specified users (when approved) for purchase of the requested items.					
AH4	The system should allow bills and/or checks for the purchases to be created via the integrated financial product.					
AH5	Agency-defined custom fields should be available in Purchase Requisitions.					

Canine Management

ID	Requirement	Yes	Future	Modify	No	Comments
AI1	The system should allow users to create and maintain canine/service dog records.					
AI2	The system should allow authorized users to maintain lists of activity types for canines.					
AI3	The system should allow authorized users to assign a canine to a handler.					
AI4	The system should allow users to track canine activities, certifications, vaccinations, medical visits, and other costs.					

AI5	The system should allow activity records, certification records, vaccination records, medical visit records, and other cost records to have files attached to them via upload or scanner.					
AI6	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual canine records or canine activity records.					
AI7	The system should allow users with access to canine records or canine activity records to use the custom forms to enter and maintain the associated data.					
AI8	Agency-defined custom fields should be available in Canine Management.					

Notes

ID	Requirement	Yes	Future	Modify	No	Comments
AJ1	The system should allow authorized users to create general notes which will display on every user's dashboard as configured.					
AJ2	The system should allow notes to be set as sticky so they will continue to display at the top of the notes list even when other notes are newer.					
AJ3	The system should allow general notes to have files attached to them via upload or scanner.					

Administration Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
AK1	The system should provide a report generator for building custom statistical and analytical reports from administration data. The report generator should be provided by the same vendor and not be a third-party application.					
AK2	The system should restrict access to the report generator and individual report templates by user or user group.					
AK3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					
AK4	The system should allow the creator of the report template to build reports for any data entered into the administration product.					

AK5	The report generator should allow the creator of the report template to control layout and formatting options for each administration report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
AK6	The report generator should allow the creator of each administration report template to choose which users can access and/or run the report and/or modify the report template.					
AK7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
AK8	The report generator should allow data to be grouped or sorted by any data element.					
AK9	The report generator should allow multiple data filters to be applied using "and/or" logic.					
AK10	The report generator should allow administration reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
AK11	The report generator should allow administration report templates to be saved and modified at a later time.					
AK12	The report generator should support adding the administration reports to user's dashboards.					
AK13	The report generator should allow recurring administration reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users on certain days and times.					
AK14	The report generator should support ad-hoc queries.					
AK15	The report generator should support creation of administration reports such as the following: <ul style="list-style-type: none"> - Weapon Assignments - Equipment Issued to Personnel - Inventory - Current Vehicle Assignments - Negative Citizen Feedback - Personnel Birthdays - Personnel Specialties - Personnel Years of Service - Vehicle Replacement Schedule 					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments
Administration						

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments

Computer Aided Dispatch (CAD)

General

ID	Requirement	Yes	Future	Modify	No	Comments
CA1	The system should be multi-jurisdictional, allowing dispatching for multiple agencies, including law enforcement, fire, and medical responders.					
CA2	The system should allow authorized users to design and enforce an agency-wide standard CAD window layout to ensure consistency among workstations, but also to allow users flexibility in configuring their own CAD displays as allowed by the agency.					
CA3	The system should include a minimum of the following for CAD window layout options: window sizes and arrangements, column options, widths, font types, font sizes, and default list-view filters.					
CA4	The system should allow customized CAD windows to retain a user or agency's preference for all layout options.					
CA5	The system should support both command line and point-and-click entry for all CAD commands.					
CA6	The system should support drag-and-drop issuance of CAD commands.					
CA7	The system should allow authorized users to maintain lists of beats and beat plans.					
CA8	The system should allow authorized users to maintain a list of bulletin types in addition to BOLOs and special instructions.					
CA9	The system should allow authorized users to maintain a list of CFS dispositions.					
CA10	The system should allow multiple dispositions to be specified for a single CFS.					
CA11	The system should allow calls for service to be set up to require dispositions before they can be closed.					
CA12	The system should allow authorized users to maintain a list of CFS link types (for example, Duplicate of and Related to) to tie multiple calls into the same physical event.					
CA13	The system should allow authorized users to maintain a list of CFS list filters (to organize information on the primary CFS windows).					
CA14	The system should allow authorized users to maintain CFS priority levels.					

CA15	The system should include inactivity alarm and unit status alarm values, along with the colors, for each CFS priority level.					
CA16	The system should allow authorized users to maintain a list of CFS response codes.					
CA17	The system should allow users to maintain a list of recurring scheduled calls for service, such as pager or siren tests.					
CA18	The system should allow authorized users to maintain a list of fire and/or EMS stations.					
CA19	The system should allow authorized users to maintain a list of CAD terminals.					
CA20	The system should allow authorized users to maintain a list of dispatch timers used to alert call-takers and dispatchers to calls waiting to be dispatched.					
CA21	The system should allow authorized users to set up additional web sites to open within CAD windows, without the standard browser controls or navigation features.					
CA22	The system should support Caller Location Query, CLQ, functionality.					
CA23	System should allow for bulletin records to be linked to the master name index.					
CA24	System should allow for bulletin records to be linked to the master vehicle index.					
CA25	System should allow for bulletin records to be linked to the master address index.					

Calls for Service

ID	Requirement	Yes	Future	Modify	No	Comments
CB1	The system should track reporter/complainant data, including name, address, and call-back number.					
CB2	The system should allow unlimited narrative details to be added to a CFS.					
CB3	The system should provide automatic date/time stamping and user ID tracking for all call-taker and dispatcher actions to track CFS activity, unit activity, radio log, etc.					
CB4	The system should allow authorized users to manage check-in times for units based on CFS type. When a unit exceeds the allotted time, the system should provide visible and audible warnings to the call-taker or dispatcher.					
CB5	The system should include an override/reset feature for the unit check-in time warnings.					

Computer Aided Dispatch

CB6	The system should allow for filtering subsets or sorting the active or waiting calls within the CFS control panel.					
CB7	The system should display key information about each CFS, such as incident number, call for service type, priority, status, assigned units, and incident address within the CFS control panel.					
CB8	The system should allow the information displayed for a CFS within the CFS control panel to be configured per user or per agency.					
CB9	The system should allow authorized users to manage dispatch timers based on CFS type and priority. The system should provide a visible and/or audible warning, alerting the call-taker or dispatcher that too much time has elapsed without assigning a unit(s) to the CFS.					
CB10	The system should make narrative details available to all stations in real time.					
CB11	The system should clearly display the SOP to the call-taker and dispatcher when a CFS is created with an incident code that has an SOP.					
CB12	The system should be able to display the active and waiting calls for service through the CFS control panel.					
CB13	The system should allow the call-taker and dispatcher to enter free-text log entries for a CFS.					
CB14	The system should auto-save narrative details after a specified period of inactivity on a CFS.					
CB15	The system should allow a CFS to be created with a single click or keystroke from either the CAD product or from the mapping product.					
CB16	The system should be able to immediately dispatch a new CFS without any mandatory fields.					
CB17	The system should allow users to create traffic stop calls for service, with fields for entering key traffic stop data, including location and license plate number, in the order specified by the agency.					
CB18	The system should allow the dispatch display to provide access to all CFS information, including incident type, nature of call, address, reporter and complainant names, and narrative.					
CB19	The system should provide duplicate CFS suggestions based on address location.					

CB20	The system should, after a dispatcher verifies a duplicated call, link the duplicate to the original call to provide access to the additional data.					
CB21	The system should allow calls for service to be manually linked for any agency-defined reason.					
CB22	The system should allow a "use caution" flag to be placed on any CFS.					
CB23	The system should allow a CFS to be modified with priority modifiers such as Routine, Just Occurred, and In Progress throughout the life of the call.					
CB24	The system should allow calls for service to be cleared at any time, including prior to dispatch.					
CB25	The system should allow a call-taker and/or dispatcher to specify an unlimited number dispositions or reasons for clearing a CFS.					
CB26	The system should allow authorized users to view cleared calls for service but prevent unauthorized users from making any modifications to these cleared calls.					
CB27	The system should allow reactivation of recently cleared calls for service and should also allow additional activity and dispatching of units to the original CFS.					
CB28	The system should allow a call-taker or dispatcher to begin a case report from a CFS with a single click or keystroke.					
CB29	The system should support the automatic creation of a case report from a CFS based on configurable settings.					
CB30	The system should allow for multiple case reports to be associated with a single CFS, for single or multiple jurisdictions.					
CB31	The system should auto-populate CFS data such as incident code, location, beat, and reporting parties into associated case reports. This transfer should not be a one-time transfer but should be kept up-to-date as the CFS progresses.					
CB32	The system should be able to generate a sequential reference number for a CFS for each jurisdiction/responding agency.					
CB33	The system should provide a list of all state/NCIC queries run and associated returns. This list should be filtered by date, query type, user, and/or terminal.					
CB34	The system should allow users to easily attach a state/NCIC query to a call for service so that the query and all returns are linked to the call.					

CB35	The system should allow NCIC queries to run automatically when a vehicle or name is added to a CFS.					
CB36	The system should allow all information captured within a CFS to be transferred to and available via the resulting Case report.					
CB37	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual calls for service.					
CB38	The system should allow users with access to calls for service to use the custom forms to enter and maintain the associated data.					

Incident Codes

ID	Requirement	Yes	Future	Modify	No	Comments
CC1	The system should allow authorized users to maintain a list of CFS types (incident codes), including default priority levels and default modifiers.					
CC2	The system should allow authorized users to determine if incident reports are required for given incident codes or if incident reports will be automatically created in CAD.					
CC3	The system should allow users to enter an unlimited number of incident codes for a CFS.					
CC4	The system should allow incident codes to be associated with specific N-DEx codes for state and federal reporting.					
CC5	The system should allow map icons to be assigned to each incident code for display of that incident/CFS on the map.					
CC6	The system should allow incident codes to be changed at any time during the CFS.					
CC7	The system should allow incident codes to be defined by the agency such that they will trigger the appropriate response assistance from 911 EMD systems, if so configured.					

Unit Management

ID	Requirement	Yes	Future	Modify	No	Comments
CD1	The system should allow authorized users to maintain lists of unit information such as unit alarm times, unit details, unit list filters, unit locations, unit shifts, unit specialties, unit statuses, unit types, and the units themselves.					

CD2	The system should allow authorized users to determine the length of unit alarm times and the frequency of the alarm tone.					
CD3	The system should support filtering on the CAD window to select the units which meet specified criteria (has defibrillator, etc.).					
CD4	The system should allow unit drill-down. That is, the user should be able to select a unit and use links to locate information about the personnel, vehicle, and equipment associated with that unit and jump to those records (if authorized).					
CD5	The system should have one or more CAD unit control windows which allow filtering and sorting units by key data.					
CD6	The system should include key information about each unit in the CAD unit control window, such as unit type, call sign, details, status, incident assignment, beat, and location, configurable per user or per agency.					
CD7	The system should allow a call-taker or dispatcher to view a list of active and waiting calls for service from the CAD control unit window and to dispatch the units to calls for service.					
CD8	The system should allow a call-taker or dispatcher to update unit information such as status, location, and details from the CAD control unit window.					
CD9	The system should allow call-takers and dispatchers to dispatch units from a displayed list of available units in the CFS control panel.					
CD10	The system should allow call-takers and dispatchers to issue unit commands directly from the CFS window.					
CD11	The system should support pre-built shift rosters and allow call-takers or dispatchers to place multiple units on shift with a single command.					
CD12	The system should be able to re-assign a unit from one CFS to another with a single command and stack the original CFS against the re-routed unit.					
CD13	The system should provide unlimited unit stacking for calls for service.					
CD14	The system should allow a re-assigned unit to be sent back to the original CFS when the unit is cleared.					

CD15	The system should allow one unit to be exchanged with another, automatically recording in the log that the first unit was initially dispatched and then switched with the second unit.					
CD16	The system should be able to group units so that subsequent commands apply to all units in the group.					
CD17	The system should support the use of cross-staffed units.					
CD18	The system should allow the call-taker or dispatcher to enter free-text messages from an officer in the CFS log.					
CD19	The system should allow the CFS log to be queried by unit to generate a record of an individual officer's activity for a given time period.					

Addresses and GIS

ID	Requirement	Yes	Future	Modify	No	Comments
CE1	The system should display a list of potential matches as characters for addresses are typed into the CFS address field. These potential matches should be reduced as additional characters are typed until only the matching address(es) is/are listed.					
CE2	The system should allow users to suggest adding new addresses when existing address information does not exist.					
CE3	The system should allow the call-taker to select a suggested match at any time to auto-populate the address field.					
CE4	The system should, when possible, auto-populate the city, state and zip code based on the street address entered (if the address is already in the master address database).					
CE5	The system should allow intersections to be entered as CFS addresses.					
CE6	The system should allow mile markers to be entered as CFS addresses.					
CE7	The system should allow the assignment of common address names such as "Bellevue Plaza Shopping Center" to actual addresses, allowing call-takers and dispatchers to enter either one in a CFS.					

CE8	The system should allow the assignment of street name aliases. For example, "LA-75" might be assigned as a street alias for "Bellevue Drive." Call-takers and dispatchers may choose to enter either the address or the alias.					
CE9	The system should automatically alert the call-taker and/or dispatcher of a possible duplicate call based on address data.					
CE10	The system should be integrated with GIS. Please describe the GIS integration.					
CE11	The system should support specifying and auto-populating the beat and/or zone for a CFS.					

Command Line

ID	Requirement	Yes	Future	Modify	No	Comments
CF1	The system should allow authorized users to maintain a list of CAD commands, including the actions which the system performs within each command.					
CF2	The system should allow call-takers and dispatchers to enter commands via the command line using a few keystrokes.					
CF3	The system should allow authorized users to create agency-specific commands for the command line.					
CF4	The system should allow the command line to use natural language rather than cryptic key codes or a specific information order.					
CF5	The system should use business logic to dynamically display only the necessary fields for the selected command in the command line.					
CF6	The system should allow authorized users to arrange traffic stop fields in a CAD command to match the order they are called out to dispatchers at the agency.					
CF7	The system should default the CFS number from the current CFS to the command line embedded in the CFS detail screen.					
CF8	The system should support multiple instances of the command line on multiple displays from the same workstation.					
CF9	The system should allow users to post brief messages directly to Twitter from the command line based on templates containing pre-defined call elements.					
CF10	The system should allow users to run common state/NCIC queries directly from the command line.					

Call-taker/Dispatcher

ID	Requirement	Yes	Future	Modify	No	Comments
CG1	The system should allow authorized users to take over any call-taker or dispatcher position.					
CG2	The system should be able to be set up for a call-taker and/or dispatcher workflow, or for one user to fill both roles using the same windows.					
CG3	The system should support either local or remote call-taker and/or dispatcher positions.					
CG4	The system should support an unlimited number of call-taker and/or dispatcher positions.					
CG5	The system should allow multiple call-takers or dispatchers or mobile users to enter data on the same CFS simultaneously.					
CG6	The system should allow for units to be dispatched simultaneously with call-taking activities.					
CG7	The system should make information immediately available to all stations as soon as any dispatcher, call-taker, or mobile unit updates a call. A CFS update indicator (for example, flashing text) should be visible to all stations.					
CG8	The system should make all functions available from the call-taker and dispatcher positions for officer-initiated incidents (quick calls) and traffic stops.					

Relationships

ID	Requirement	Yes	Future	Modify	No	Comments
CH1	The system should allow users to add unlimited involved persons to a CFS.					
CH2	The system should allow authorized users to set up an unlimited number of custom, configurable relationship types.					
CH3	The system should allow authorized users to extend the list of CFS relationship types to include such types as arrestee, cited, reporter, driver of vehicle, and passenger.					
CH4	The system should automatically check all involved persons' names against the master name index.					
CH5	The system should allow for the entry of anonymous reporters such as concerned citizen or anonymous female without creating a master name record for these entries.					

CH6	The system should automatically transfer all names, including any involved persons, from the CFS record to any associated case reports.					
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Service Vehicles

ID	Requirement	Yes	Future	Modify	No	Comments
CI1	The system should include a list of service vehicle providers that need to maintain a rotation schedule, such as wreckers or private ambulances.					
CI2	The system should automatically position the second company in the first position after the first company has been selected.					
CI3	The system should allow the user to dispatch the next company, when unable to reach the first company in line, without manually moving the first company to the bottom of the rotation sequence.					
CI4	The system should allow the user to override the rotation in the event a specific provider is requested.					
CI5	The system should track attempts to contact service vehicle providers and the results of each attempt.					

Tow Calls

ID	Requirement	Yes	Future	Modify	No	Comments
CJ1	The system should allow authorized users to maintain lists of tow call information such as tow call statuses, tow operators, and tow operator schedules.					
CJ2	The system should provide a means for recording when a vehicle needs to be towed, including vehicle identifying data, vehicle location, comments, and attempts to contact service vehicles.					
CJ3	The system should allow vehicle data from a call for service to automatically populate the tow call.					
CJ4	The system should ensure that tow calls are recorded as links for the related master vehicle records.					
CJ5	The system should integrate the towing expenses billing with the financial product provided by the same vendor.					
CJ6	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual tow calls.					

CJ7	The system should allow users with access to tow calls to use the custom forms to enter and maintain the associated data.					
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Unit Recommendations

ID	Requirement	Yes	Future	Modify	No	Comments
CK1	The system should allow authorized users to maintain a list of run cards.					
CK2	The system should allow agency-configurable run cards to define the required responders for each incident code.					
CK3	The system should allow authorized users to define run cards by particular map layer(s) or by individual addresses.					
CK4	The system should allow run cards to be applied to a single incident code or to multiple incident codes.					
CK5	The system should allow run cards to be based on/include the following additional criteria: day, time of day, number and type of units.					
CK6	The system should allow units which match up with run card criteria to be differentiated with a tiebreaker (such as which one has been inactive for the longest period).					
CK7	The system should prioritize units for recommendation based on factors including the following: <ul style="list-style-type: none"> - Department/jurisdiction - Specialties, training skills, and equipment - Closest path/shortest routing time to incident location - Time since last CFS assignment - Unit status 					
CK8	The system should allow the dispatcher to assign a recommended unit, assign all recommended units, or expand the list of units to view more recommendations.					
CK9	The system should support the use of cascading unit recommendations.					

Vehicles

ID	Requirement	Yes	Future	Modify	No	Comments
CL1	The system should store all vehicle information which is added to a CFS entry in the master vehicle index.					
CL2	The system should allow multiple vehicles to be added to a CFS.					

CL3	The system should include the following vehicle relationship types: traffic stops or traffic accidents, towed vehicles, abandoned vehicles, and unlimited agency-defined relationships types.					
CL4	The system should automatically transfer vehicle information from a CFS to any associated case reports.					

Hazards and Alerts

ID	Requirement	Yes	Future	Modify	No	Comments
CM1	The system should visibly notify call-takers, dispatchers and officers of any alert information for names, addresses, and vehicles involved in a CFS.					
CM2	The system should integrate hazards and alerts between all products so that alerts entered in one area are available in all others (for example, a dispatcher is alerted in CAD that a complainant has an outstanding warrant in RMS).					
CM3	The system should allow unlimited narrative text for an alert.					
CM4	The system should include both urgent and non-urgent alerts.					
CM5	The system should allow alerts to be deactivated, if no longer relevant, but still maintained in the alert history.					
CM6	The system should allow users to set an expiration date for each alert. Expired alerts should be retained but clearly marked as expired and non-urgent.					
CM7	The system should display alerts triggered from any non-CAD area of the system to dispatchers in real-time based on the people involved, addresses, vehicles, etc. For example, any alerts for warrant hits or sex offender status should display when a reporting party name is entered in CAD.					
CM8	The system should allow authorized users to create other name alert types, such as medical alerts, protection orders, etc.					
CM9	The system should directly link alerts (such as warrant hits) to the triggering information.					
CM10	The system should alert the call-taker and dispatcher and/or officer if hazardous material is stored at a site, including material name, amount, location on site, and cutoff information (if the data is available on the master address record).					
CM11	The system should link hazardous material alerts to the relevant text from the Hazmat Guide stored in the system.					

CM12	The system should alert the call-taker and dispatcher and/or officer to protection system details for an address, such as fire alarm panel locations and sprinkler system details (if the data is available on the master address record).					
CM13	The system should be able to alert the call-taker and dispatcher and/or officer to water supply details for an address (if the data is available on the master address record).					
CM14	The system should alert the call-taker and dispatcher and/or officer to any officer safety warnings for an address such as unlocked firearms, and vicious dogs (if the data is available on the master address record).					
CM15	The system should allow authorized users to create other address alerts such as known crash pads, drug sites, etc.					
CM16	The system should allow authorized user to create agency-defined vehicle warnings.					
CM17	The system should alert the call-taker and dispatcher and/or officer to any vehicle warnings.					
CM18	The system should allow name, address, and vehicle alerts to be created during the call-taking and/or dispatch process.					
CM19	The system should provide a means of granting or denying users permission to view or create specific name, address, and vehicle alert types so that these alerts can be used to store data such as confidential investigative information.					

Call Scheduling

ID	Requirement	Yes	Future	Modify	No	Comments
CN1	The system should allow scheduling calls for future dispatch to help manage special events such as parades, festivals, funeral escorts, and prisoner transport.					
CN2	The system should automatically create a CFS when the scheduled activity occurs.					
CN3	The system should allow scheduled calls to be set up to notify call-takers and dispatchers in advance of the actual event.					
CN4	The system should allow a user, when scheduling a CFS, to specify which terminal will handle the CFS.					
CN5	The system should remind a user who schedules a CFS to check the CFS date when calls are scheduled for dates that are not in the near future.					

CN6	The system should allow scheduled calls to include unlimited narrative details.					
CN7	The system should support location overrides for scheduled calls.					
CN8	The system should be able to display a list of scheduled calls, either future or past.					
CN9	The system should allow a CFS to be scheduled to recur according to a number of different times (for example, daily, the first Friday of the month, every other month, etc.)					

External Messaging

ID	Requirement	Yes	Future	Modify	No	Comments
CO1	The system should include the ability to send messages externally via smtp and sms.					
CO2	The system should support rip and run messaging via email or fax for communication with external agencies.					
CO3	The system should allow authorized users to maintain lists of paging groups and paging message types.					
CO4	The system should send automatic pages based on incident types.					
CO5	The system should be able to notify users or groups via smtp or sms when specified calls for service are received.					

Internal Messaging

ID	Requirement	Yes	Future	Modify	No	Comments
CP1	The system should allow instant messages to be sent to multiple recipients, such as via a public message room accessible by all on-duty call-takers, dispatchers and officers.					
CP2	The system should allow instant messages to be sent to specified user(s).					
CP3	The system should provide visible and/or audible alerts or to bring the alert to the front of all other open windows when the user receives an instant message.					
CP4	The system should allow for the inclusion of a number of different tones to designate different types of audible alerts.					
CP5	The system should include an e-mail function that is internal to the system, allowing users to send e-mail-style messages to other users on the system.					

CP6	The system should allow e-mail-style messages to include links to records within the system.					
CP7	The system should allow a single e-mail-style message to be sent to one or more users.					
CP8	The system should allow users to store or delete received e-mail-style messages.					
CP9	The system should log all sent e-mail-style messages.					
CP10	The system should provide a note pad function that allows call-takers and dispatchers to type in unlimited text and store the text within the system.					
CP11	The system should stamp note pad entries with the date and time and user who created them.					
CP12	The system should allow note pad entries to be set to automatically expire.					
CP13	The system should be able to notify users or user groups via internal system messaging, or e-mail when specified calls for service are received.					
CP14	The system should allow for call-takers and/or dispatchers to notify users and/or user groups of a CFS during any point of the call-taking or dispatching process.					
CP15	The system should allow bulletins such as BOLOs and special instructions to be issued to groups of officers based on type, jurisdiction, beat, etc.					
CP16	The system should immediately make BOLOs available to the system's mobile units.					
CP17	The system should allow BOLOs to have files attached to them via upload or scanner.					

Alarm Billing

ID	Requirement	Yes	Future	Modify	No	Comments
CQ1	The system should allow an alarm billing record to be created from an incident code with a false alarm disposition when the CFS is completed.					
CQ2	The system should integrate the alarm billing with the financial product provided by the same vendor.					
CQ3	The system should be able to automatically create invoices to bill persons or businesses for false alarms.					
CQ4	The system should allow users to manually select charges for alarm billing.					
CQ5	The system should allow users to save, print or email an alarm billing record directly from the record window.					

CQ6	The system should allow users to sort and filter alarm billing records within the list-view window.					
CQ7	The system should allow users to save, print or email a summary list of alarm billing records from the list-view window.					
CQ8	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with alarm billing records.					
CQ9	The system should allow users with access to alarm billing records to use the custom forms to enter and maintain the associated data.					

CAD Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
CR1	The system should provide a report generator for building custom statistical and analytical reports from CAD data. The report generator should be provided by the same vendor and should not be a third-party application.					
CR2	The system should restrict access to the report generator and individual report templates by user or user group.					
CR3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					
CR4	The system should allow the creator of the report template to build reports for any data entered into the CAD product.					
CR5	The report generator should allow the creator of the report template to control layout and formatting options for each CAD report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
CR6	The report generator should allow the creator of each CAD report template to choose which users can access and/or run the report and/or modify the report template.					
CR7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
CR8	The report generator should allow data to be grouped or sorted by any data element.					
CR9	The report generator should allow multiple data filters to be applied using "and/or" logic.					

CR10	The report generator should allow CAD reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
CR11	The report generator should allow CAD report templates to be saved and modified at a later time.					
CR12	The report generator should support adding the CAD reports to user's dashboards.					
CR13	The report generator should allow recurring CAD reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users on certain days and times.					
CR14	The report generator should support ad-hoc queries.					
CR15	The report generator should support creation of CAD reports such as the following: <ul style="list-style-type: none"> - Area/section activity - CFS priority analysis - Daily or shift-based CFS summary - CFS by month, by day of week, by hour of day - CFS by nature of call - CFS by source, by disposition - CFS by station, by call-taker or dispatcher - Response time analysis by area, section, priority - Summary of activity for an address or business name - Unit assignments 					

ANI/ALI Interface

ID	Requirement	Yes	Future	Modify	No	Comments
CS1	The system should include an interface to the 911 service provider.					
CS2	The system should receive the raw spill data from the 911 service and import it into the CFS via a serial or IP connection.					
CS3	The system should intelligently handle ANI/ALI rebids through the interface.					
CS4	The system should allow E911 calls, upon being answered, to automatically generate and populate the CFS entry window with all known data (for example, address, registered name, and phone number) from the call-in number.					

Rip and Run Interface

ID	Requirement	Yes	Future	Modify	No	Comments
CT1	The system should include an interface to fax and email services.					

CT2	The system should allow CFS information to be transmitted via this interface to third-parties (such as fire departments).					
CT3	The system should allow authorized users to manage the settings for this interface (SMTP configurations, etc.)					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments
	Zuercher CAD - 911 Center					
	Verizon Wireless - GPS - Network Fleet					

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments
	STATE and NCIC Ciminal History Seach					
	DMV Search					

Civil Process

General

ID	Requirement	Yes	Future	Modify	No	Comments
VA1	The system should provide a feature that allows grouping multiple civil processes that have the same title, docket number, plaintiffs, and defendants under a "parent" record. Data from this record should populate into all associated civil processes.					
VA2	The system should allow authorized users to maintain lists of civil paper types, distress warrant types, execution types, foreclosure types, and levy types.					
VA3	The system should allow authorized users to maintain a list of civil process service zones or geographic areas.					
VA4	The system should allow authorized users to configure completion reasons on civil processes.					
VA5	The system should generate sheriff's returns.					
VA6	The system should allow authorized users to configure the civil process list screen to display columns in the order desired by the user.					
VA7	The system should allow users to identify interested parties for any of the civil process types and to create a relationship for them on their master name record.					
VA8	The system should allow civil process records to have files such as documents or scanned documents attached to them.					
VA9	The system should display an icon on all master name files entered as a Serve On for an active civil process.					
VA10	The system should check all person and business names entered on civil processes against the master name index for alerts such as active warrants and officer safety threats.					
VA11	The system should allow users to enter multiple plaintiffs, defendants, and serve on names on civil process records.					
VA12	The system should allow case titles on civil processes to contain free form text such as "The People of the State of {State} in the Interest of John Doe, Minor Child". This text should appear on printouts but should not create a name record in the master name index.					

VA13	The system should allow users to copy or clone civil process records when multiple civil processes with similar data need to be entered.					
VA14	The system should provide a guided process (aka wizard) for entering civil process data to ensure that all necessary items are completed.					
VA15	The system should allow the Assigned To field for a civil process to automatically populate from the selected zone.					
VA16	The system should allow users to include barcodes on civil printouts, process worksheets, and custom forms in order to quickly open a civil process.					

Civil Papers

ID	Requirement	Yes	Future	Modify	No	Comments
VB1	The system should track civil papers.					
VB2	The system should allow authorized users to manage civil paper types.					
VB3	The system should allow authorized users to manage civil paper categories under those civil paper types.					
VB4	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with civil papers.					
VB5	The system should allow users with access to civil papers to use the custom forms to enter and maintain the associated data.					
VB6	Agency-defined custom fields should be available in Civil Papers.					

Executions

ID	Requirement	Yes	Future	Modify	No	Comments
VC1	The system should track executions.					
VC2	The system should include configuration options to allow execution interest to be calculated either by the full judgment amount regardless of payments, or by the remaining judgment amount if payments have been received.					
VC3	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual executions.					
VC4	The system should allow users with access to executions to use the custom forms to enter and maintain the associated data.					

VC5	Agency-defined custom fields should be available in Execution.					
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Distress Warrants

ID	Requirement	Yes	Future	Modify	No	Comments
VD1	The system should track distress warrants.					
VD2	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual distress warrants.					
VD3	The system should allow users with access to distress warrants to use the custom forms to enter and maintain the associated data.					
VD4	Agency-defined custom fields should be available in Distress Warrants.					

Foreclosures

ID	Requirement	Yes	Future	Modify	No	Comments
VE1	The system should track foreclosures.					
VE2	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual foreclosures.					
VE3	The system should allow users with access to foreclosures to use the custom forms to enter and maintain the associated data.					
VE4	Agency-defined custom fields should be available in Foreclosures.					

Garnishments

ID	Requirement	Yes	Future	Modify	No	Comments
VF1	The system should track garnishments.					
VF2	The system should maintain a running estimate of the remaining amount to be garnished.					
VF3	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual garnishments.					
VF4	The system should allow users with access to garnishments to use the custom forms to enter and maintain the associated data.					
VF5	Agency-defined custom fields should be available in Garnishments.					

Seizures

ID	Requirement	Yes	Future	Modify	No	Comments
VG1	The system should track seizures for both real estate and moveable property (vehicles, boats, etc.).					
VG2	The system should allow authorized users to maintain a list of seizure types.					
VG3	The system should ensure that the seizure includes a full legal description of the seized property and corresponding photos.					
VG4	The system should allow users to fill out the sale form for the seized property.					
VG5	The system should track the places that the sale form has been posted (for example, website or newspaper).					
VG6	The system should allow the seizure to include one or more appraisal values, which are then used to calculate the opening bid on the sale of the seized property.					
VG7	The system should ensure that the property (if a vehicle) creates a relationship on the master vehicle record.					
VG8	The system should ensure that the property (if real estate) creates a history entry on the master address record.					
VG9	The system should include all dates for a seizure which are necessary to manage the entire seizure process.					
VG10	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual seizures.					
VG11	The system should allow users with access to seizures to use the custom forms to enter and maintain the associated data.					
VG12	Agency-defined custom fields should be available in Seizures.					

Service Attempts

ID	Requirement	Yes	Future	Modify	No	Comments
VH1	The system should track the service attempts, whether successful or unsuccessful, made by deputies serving civil processes.					
VH2	The system should generate a correct sheriff's return upon a successful service attempt, in accordance with the type of service attempt.					

VH3	The system should allow authorized users to specify whether to charge for mileage on each service attempt trip.					
VH4	The system should allow users to make notes on civil processes to record any data learned during service attempts that may aid in successful service. Each note should include the date, time, and username.					
VH5	Agency-defined custom fields should be available in Service Attempts.					

Workflow

ID	Requirement	Yes	Future	Modify	No	Comments
VI1	The system should support assigning civil processes to individual deputies for service.					
VI2	The system should allow deputies to view the list of civil process which are their responsibility.					
VI3	The system should allow civil processes to be automatically assigned to a deputy, based on the zone.					
VI4	The system should allow for notifications to be set up to remind deputies of their outstanding civil process duties.					
VI5	The system should display a list of civil processes with approaching expiration dates/service due dates to alert users to civil processes which should be served immediately.					
VI6	The system should allow users to bulk assign civil papers, either with or without barcodes.					

Financial

ID	Requirement	Yes	Future	Modify	No	Comments
VJ1	The system should include civil process fees and allow users to configure settings for each fee type.					
VJ2	The system should integrate the civil product with the financial product provided by the same vendor to provide all functions for the financial side of civil process tracking.					
VJ3	The system should automatically attach a uniquely numbered invoice, billed to the appropriate party or parties, to each civil process record upon entry.					
VJ4	The system should allow authorized users to maintain a list of process fee types and default fee amounts.					

VJ5	The system should include configuration options to add process fees to invoices automatically on creation or successful completion of a certain process type, or manually to an invoice at any time.					
VJ6	The system should allow authorized users to change the default fee amounts at any time.					
VJ7	The system should ensure that each fee is connected to a specified account.					
VJ8	The system should allow each fee to have a default Disburse To party, if desired.					
VJ9	The system should include an "order paid" ranking for each fee in the event that the full invoice cannot be collected.					
VJ10	The system should support automatic calculation and application of execution interest and commission.					
VJ11	The system should include a mileage rate for serving civil processes and should allow the fees to be automatically calculated upon logging a service attempt.					
VJ12	The system should allow authorized users to add text such as payment or collection terms to the invoice templates.					
VJ13	The system should be able to accept payments for individual civil process invoices or multiple invoices.					
VJ14	The system should generate invoice payment receipts.					
VJ15	The system should allow funds to be disbursed directly from a civil process record or in bulk.					
VJ16	The system should store all financial items, including invoices, receipts, deposits, and disbursements.					
VJ17	The system should maintain a standard account ledger.					
VJ18	The system should support account reconciliation.					
VJ19	The system should allow users to query customer balances.					
VJ20	The system should support printing customer statements individually or in bulk.					

Civil Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
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Civil Process

VK1	The system should provide a report generator for building custom statistical and analytical reports from civil process data. The report generator should be provided by the same vendor and should not be a third-party application.					
VK2	The system should restrict access to the report generator and individual report templates by user or user group.					
VK3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					
VK4	The system should allow the creator of the report template to build reports for any data entered into the civil product.					
VK5	The report generator should allow the creator of the report template to control layout and formatting options for each civil process report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
VK6	The report generator should allow the creator of each civil process report template to choose which users can access and/or run the report and/or modify the report template.					
VK7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
VK8	The report generator should allow data to be grouped or sorted by any data element.					
VK9	The report generator should allow multiple data filters to be applied using "and/or" logic.					
VK10	The report generator should allow civil process reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
VK11	The report generator should allow civil process report templates to be saved and modified at a later time.					
VK12	The report generator should support adding the civil process reports to user's dashboards.					

VK13	The report generator should allow recurring civil process reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users on certain days and times.					
VK14	The report generator should support ad-hoc queries.					
VK15	The report generator should support creation of civil reports such as the following: - Summary of open (not completed) civil processes - Summary of civil processes by assigned deputy - Summary of civil processes by zone/geographic area - Processes received by type or law office - Summary of processes received or returned by date range - Summary of civil processes served year over year - Service trips made by each deputy					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments

eCitations

General

ID	Requirement	Yes	Future	Modify	No	Comments
EA1	The system should allow mobile users to fill out agency-specific eCitation form(s).					
EA2	The system should allow users to read/swipe data from drivers licenses and vehicle registrations to input data into the eCitation form(s).					
EA3	The system should allow users to print out the eCitation form(s) in the agency-specified format.					
EA4	The system should allow an eCitation to use NCIC returns which were recently generated in the system.					
EA5	The system should allow users to fill out eCitations whether or not the users are currently connected to the records system. That is, eCitations should support asynchronous data connections.					
EA6	The system should allow an eCitation to be associated with a case before or after the accident report is uploaded to the records system.					
EA7	The system should require authorized users to review and approve the eCitations before they are uploaded to the records system.					
EA8	The system should allow users to create new master name and master vehicle records upon upload of the eCitations to the records system.					
EA9	The system should allow users to link an eCitation to an existing master name and/or master vehicle record upon upload to the records system.					
EA10	The system should allow authorized users to assign blocks of eCitation numbers to each device used to create eCitations.					
EA11	The system should automatically issue new ticket blocks at the end of the year.					

General

ID	Requirement	Yes	Future	Modify	No	Comments
FA1	The system should include a fully integrated financial product provided by the same vendor, and not a third-party application.					
FA2	The system should support any number of different funds with separate ledger accounts and preconfigured fees (invoice items).					
FA3	The system should allow authorized users to set user and user group permissions separately for each fund.					
FA4	The system should support either cash or accrual basis accounting.					
FA5	The system should support an unlimited number of general ledger accounts.					
FA6	The system should support general ledger accounts of the following types: Income, Expense, Asset, Liability and Equity.					
FA7	The system should support the creation of account groups.					
FA8	The system should assign account reference numbers to each account.					
FA9	The system should allow authorized users to deactivate general ledger accounts.					
FA10	The system should support the creation of general ledger accounts by defining primary accounts and divisional segments with account code masks for each.					
FA11	The system should allow authorized users to define fiscal years with any start month.					
FA12	The system should allow authorized users to close fiscal periods.					
FA13	The system should prevent the creation of any new source documents in closed fiscal periods.					
FA14	The system should prevent changes to any source documents dated in closed fiscal periods.					

Source Documents

ID	Requirement	Yes	Future	Modify	No	Comments
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FB1	The system should allow source documents (Invoices, Receipts, Deposits, Checks, Bank Deposits, Disbursements and Bills) to write to the general ledger upon save.					
FB2	The system should make the general ledger transactions made by each source document viewable directly from that source document.					
FB3	The system should allow source documents to be configured for manual rather than automatic posting.					
FB4	The system should ensure that authorized users are the only ones who may generate manual general ledger entries for saved source documents.					
FB5	The system should support manual batch posting.					
FB6	The system should allow authorized users to define default amounts for preconfigured fees (invoice items).					
FB7	The system should allow collected fees to be disbursed in accordance with a predefined schedule.					
FB8	The system should allow scheduled disbursements to be based on a fixed disbursement amount, a percentage of the collected amount, or the remainder of the fee amounts collected.					
FB9	The system should support the creation of invoices with multiple preconfigured fees, adjustable amounts and descriptions.					
FB10	The system should allow invoices to be set up with a due date based on a default time period.					
FB11	The system should allow authorized users to override the default due date on invoices as needed.					
FB12	The system should print mailable invoices from the system for the customer, including both a configurable payment remittance address and a corresponding text area.					
FB13	The system should allow multiple payments to be made on a single invoice.					
FB14	The system should allow remaining invoice balances to be designated as uncollectable and placed into an uncollectable expense account in the general ledger.					
FB15	The system should link invoices to other records such as Civil Processes, Inmates, Warrants, Pistol Permits, Tow Calls, Bicycle Registrations, Alarms, and Protections Orders.					

FB16	The system should allow source documents to have files attached to them via upload or scanner.					
FB17	The system should allow individual user permissions to be set for viewing, editing and removing each type of source document.					

Receipt Payments

ID	Requirement	Yes	Future	Modify	No	Comments
FC1	The system should include both paid for and paid to parties on receipt payments.					
FC2	The system should allow receipt payments to track the type of payment and the check or payment reference number.					
FC3	The system should allow receipt payments made on invoices to include the automatic calculation of payment amounts by a predefined payment priority schedule set by each fee.					
FC4	The system should allow a single receipt payment to be applied against multiple open invoices.					
FC5	The system should allow a single receipt payment to specify the exact amount applied to each fee across multiple open invoices.					
FC6	The system should allow a fixed or percentage based fee to be added to receipt payments, based on the type of payment (for example, 3% for a credit card payment).					

Accounts

ID	Requirement	Yes	Future	Modify	No	Comments
FD1	The system should allow deposits to be tracked by customer.					
FD2	The system should allow deposits to be used for payments on future receipts or refunded to the customer.					
FD3	The system should support bank deposits to track the receipt payment funds collected and deposited into a bank account.					
FD4	The system should support bank reconciliation records to validate each bank account balance against deposited funds and payments made from accounts.					
FD5	The system should display a chart of accounts with current balances.					

FD6	The system should support transfers between bank accounts.					
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Payables

ID	Requirement	Yes	Future	Modify	No	Comments
FE1	The system should track payables by bills to be paid, allowing multiple expense accounts to be added for each vendor payable.					
FE2	The system should allow multiple payment checks to be entered to satisfy a single payable.					
FE3	The system should record payment to external parties by specifying payment money type and expense accounts per payment.					
FE4	The system should support check printing on pre-printed stock as well as full check printing with account information on MICRS printers.					
FE5	The system should support batch printing of checks using user-defined starting check sequence numbers.					
FE6	The system should include a 1099 tax category for each appropriate expense account.					
FE7	The system should support printing 1096 and 1099 forms in approved formats.					

Financial Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
FF1	The system should provide a report generator for building custom statistical and analytical reports from financial data. The report generator should be provided by the same vendor and not be a third-party application.					
FF2	The system should restrict access to the report generator and individual report templates by user or user group.					
FF3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					
FF4	The system should allow the creator of the report template to build reports for any data entered into the financial product.					

FF5	The report generator should allow the creator of the report template to control layout and formatting options for each administration report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
FF6	The report generator should allow the creator of each financial report template to choose which users can access and/or run the report and/or modify the report template.					
FF7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
FF8	The report generator should allow data to be grouped or sorted by any data element.					
FF9	The report generator should allow multiple data filters to be applied using "and/or" logic.					
FF10	The report generator should allow financial reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
FF11	The report generator should allow financial report templates to be saved and modified at a later time.					
FF12	The report generator should support adding the financial reports to user's dashboards.					
FF13	The report generator should allow recurring financial reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users on certain days and times.					
FF14	The report generator should support ad-hoc queries.					
FF15	The system should include the following pre-defined financial reports: <ul style="list-style-type: none"> - Balance sheet - Income statement - Trial balance - Disbursement - Receipt income - Accounts payable aging - Accounts receivable aging - 1099 payments - Customers by balances, receipts, checks, or unapplied funds - Customer statements - Vendors by payables, checks, or disbursements 					
FF16	The report generator should allow authorized users to create any number of additional reports from the financial data stored in the system.					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments

Jail Management System (JMS)

General

ID	Requirement	Yes	Future	Modify	No	Comments
JA1	The system should include a list of current inmates with key identifying data such as inmate numbers and cell assignments.					
JA2	The system should visibly notify users when multiple inmates are in custody with the same first and last names.					
JA3	The system should provide a main JMS window that displays such information such as inmates in queue for booking, upcoming court appearances and releases, a list of inmates who are out on work release, and scheduled contacts and activities. This window should be configurable.					
JA4	The system should allow authorized users to locate any inmate at any time.					
JA5	The system should be capable of creating an audit trail for every inmate's movements. This trail should list the inmate, where s/he was originally, where s/he is going (new location) who initiated movement (officer), who is receiving the inmate, and the date and time of the movement.					
JA6	The system should allow authorized users to maintain a list of reasons for sealing inmate records.					
JA7	The system should allow authorized users to seal inmate records.					
JA8	The system should allow authorized users to restrict user or user-group access to sealed inmate records, per record.					
JA9	The system should allow authorized users to expunge (remove) an inmate record.					
JA10	The system should generate the following output forms, at a minimum: <ul style="list-style-type: none"> - Bond forms - Application for good time - Probable cause forms - Record of time served - Release extradition waivers - Release of posted bond forms - Room and board notices - Transfer of custody forms - Trip background reports - Wanted posters 					

JA11	The system should ensure that forms capture, store, and print with electronic signatures.					
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Facilities

ID	Requirement	Yes	Future	Modify	No	Comments
JB1	The system should allow authorized users to maintain lists of multiple jail facilities and the cells in each facility.					
JB2	The system should track data for inmates held in multiple facilities.					
JB3	The system should allow authorized users to configure cell blocks, pods, houses, etc., as well as the beds within each.					
JB4	The system should allow authorized users to configure locations which are not cells, such as kitchens, hallways, rec rooms, etc.					
JB5	The system should allow authorized users to restrict users' access to specific cell blocks, pods, houses, etc.					
JB6	The system should allow a different classification form to be defaulted for each facility.					

Intake

ID	Requirement	Yes	Future	Modify	No	Comments
JC1	The system should provide a guided step-by-step process (aka "wizard") for performing the intake for an individual.					
JC2	The system should allow a user to continue the booking process from someone who has been through the intake process without re-entry of any previously entered data.					
JC3	The system should allow an inmate to go through intake from a case, a warrant or nothing.					
JC4	The system should allow an inmate without a name to go through intake.					
JC5	The system should allow a user to not book an individual after the individual has gone through the intake process.					

Booking

ID	Requirement	Yes	Future	Modify	No	Comments
JD1	The system should provide a guided step-by-step process (aka "wizard") for booking an inmate to ensure that all necessary steps are completed.					

JD2	The system should allow authorized users to configure the booking wizard to conform to the agency's needs. Configuration should include defining which form (property form, approved visitors form, medical screening form, etc.) is next in the sequence as well as which forms are required and which are not.					
JD3	The system should include a means for recording inmate property as part of the booking process.					
JD4	The system should include a means of issuing agency property to an inmate as part of the booking process.					
JD5	The system should allow the booking process to be suspended at any time without losing data, and resumed at a later time from that same point by any authorized user.					
JD6	The system should display a visible indicator on the booking list that shows which inmate booking processes were suspended and which ones were completed.					
JD7	The system should display alerts triggered from any non-JMS area of the system when booking an inmate, including outstanding warrants, sex offender status, medical alerts, and potential threats to officer safety.					
JD8	The system should allow authorized users to manage a medical/mental screening questionnaire which is used as part of the booking process.					
JD9	The system should provide all information from a person's master name record during the booking process, including prior relationships, previous bookings, sex offender status, and any other alerts on the master name.					
JD10	The system should carry over basic inmate information from a prior booking into a new booking without requiring re-entry.					
JD11	The system should allow users to book an inmate from an RMS arrest record.					
JD12	The system should bring the RMS arrest form data into JMS without requiring re-entry.					
JD13	The system should allow users to book an inmate from an RMS warrant record.					
JD14	The system should bring the RMS warrant record data into JMS without requiring re-entry.					
JD15	The system should automatically update the warrant record to a non-active status when an inmate is booked from a warrant record.					

JD16	The system should allow users to select an inmate from the inmate list for rebooking.					
JD17	The system should include an intake function that does not require the full booking process.					
JD18	The system should allow users to place person in a queue for full booking, after completing the intake function.					
JD19	The system should handle multiple sentences, both concurrent and consecutive, and perform sentence calculation, including reductions such as good time.					
JD20	The system should track charge data such as offenses, bonds, and bond amounts.					
JD21	The system should allow users to enter an inmate's victims during the booking process to support their notification upon the inmate's release.					
JD22	The system should allow multiple mugshots per inmate.					
JD23	The system should allow for tagging pictures as scars, marks, and tattoos, as well as recording the location of those items on the body.					
JD24	The system should be able to generate a booking summary form.					
JD25	The system should include agency-customizable forms with the ability to trigger other requested information based on data entered, such as: alerts, classifications, medical condition, no contacts, etc.					

Transports

ID	Requirement	Yes	Future	Modify	No	Comments
JE1	The system should allow inmate transports to be tracked.					
JE2	The system should allow authorized users to maintain a list of transportation types.					
JE3	The system should allow authorized users to maintain a list of transportation vehicles, including the number of seats for each vehicle.					
JE4	The system should ensure that all no-contact rules are followed for transports.					
JE5	The system should capture that all passengers and drivers explicitly listed for a given transport.					
JE6	The system should allow transportation rates to be defined on a time or distance basis.					

JE7	The system should allow for a variety of costs to be tracked for a given transport, including personnel, mileage, meals, and lodging.					
JE8	The system should allow transport costs for a given transport to be shared between two agencies.					
JE9	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with transport records.					
JE10	The system should allow users with access to transport records to use the custom forms to enter and maintain the associated data.					
JE11	The system should allow transport records to have files attached to them via upload or scanner.					

Bonds

ID	Requirement	Yes	Future	Modify	No	Comments
JF1	The system should allow authorized users to maintain a list of approved bond companies.					
JF2	The system should allow authorized users to maintain a list of bond agents.					
JF3	The system should be able to track filing dates, agent license expiration dates, and maximum bond amounts for bond agents/companies.					
JF4	The system should allow each bond company to be set up to use multiple insurance companies.					
JF5	The system should be able to track bond payments including amount, money type, and the name of the bond agent.					
JF6	The system should allow bond payments to generate receipts for those payments.					
JF7	The system should support the addition of a flat rate or percentage rate fee to be added to bond payments by payment type. For example, payment by credit card will include an additional 3% to cover the cost of the card processing fee.					
JF8	The system will allow for a different bond status for each hold reason.					
JF9	The system will allow bonds disbursements to be triggered from bond hold statuses.					

Digital Lineups

ID	Requirement	Yes	Future	Modify	No	Comments
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JG1	The system should allow authorized users to create digital lineups using mugshots stored in the system.					
JG2	The system should allow users to choose demographic criteria to select mug shots for inclusion in digital lineups, including eye color, hair color, height, and weight.					
JG3	The system should support exporting digital lineups to a ZIP file.					
JG4	The system should allow users to randomly select photos for a digital lineup.					

Classes

ID	Requirement	Yes	Future	Modify	No	Comments
JH1	The system should allow authorized users to maintain a list of classes for inmates.					
JH2	The system should allow court-mandated class registrations to be included in the booking wizard.					
JH3	The system should allow classes to be defined as billable or non-billable.					
JH4	The system should allow inmates to be included in waiting lists for classes.					
JH5	The system should ensure that all no-contact rules are followed for classes.					
JH6	The system should allow class records to have files attached to them via upload or scanner.					
JH7	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual class records.					
JH8	The system should allow users with access to class records to use the custom forms to enter and maintain the associated data.					

Classifications

ID	Requirement	Yes	Future	Modify	No	Comments
J11	The system should include an agency-defined form in the booking process to classify inmates for cell assignment.					
J12	The system should assign point-based classification levels to inmates from data entered on the agency-defined classification form.					
J13	The system should be able to subtract classification points for stabilizing or mitigating factors.					

J14	The system should allow authorized users to manually override system-calculated inmate classification levels.					
J15	The system should provide cell recommendations from classification levels.					
J16	The system should ensure that classification takes into account data entered into specific booking wizard questionnaires that match tags on specific cells, such as "handicapped accessible" or "juvenile holding."					
J17	The system should allow users to configure automatic reclassification schedules based upon initial inmate classification type.					
J18	The system should allow multiple forms to be created for classifications.					

Holds

ID	Requirement	Yes	Future	Modify	No	Comments
JJ1	The system should include the appropriate data entry forms in the booking process based on the selected hold reason(s).					
JJ2	The system should allow authorized users to maintain a list of hold reasons, including which fields are displayed for each hold reason. Hold reasons should include charged, sentenced, warrant, additional hold, and unlimited agency-defined reasons.					
JJ3	The system should allow users to enter multiple hold reasons per inmate, and should adjust the forms to show only the fields needed for the selected reason(s).					
JJ4	The system should allow hold reason records to have files such as documents or scanned documents attached to them as part of the booking process.					
JJ5	The system should allow for the sealing of hold reasons, bookings, and incident reports.					
JJ6	The system should allow for the expungement of charges.					
JJ7	Agency-defined custom fields should be available in Holds.					

Stay Scheduling

ID	Requirement	Yes	Future	Modify	No	Comments
JK1	The system should allow for scheduling inmate stay segments.					

JK2	The system should allow authorized users to set up stay schedules for inmates serving segmented ("weekender") sentences.					
JK3	The system should allow scheduled segments to put time toward total sentence length, optionally including or excluding days checked out of the facility.					
JK4	The system should allow inmates to be checked in and out of the facility with no need to release and re-book.					
JK5	The system should allow for configuration of different stay schedule types.					

Release

ID	Requirement	Yes	Future	Modify	No	Comments
JL1	The system should display upcoming user releases on the user's dashboard.					
JL2	The system should provide a guided step-by-step process (aka "wizard") for releasing an inmate to ensure that all necessary steps are completed.					
JL3	The system should allow authorized users to configure the release wizard to conform to the agency's needs.					
JL4	The system should provide a warning to a user who attempts to release an inmate before the sentence has been completely served.					
JL5	The system should allow users to enter multiple release reasons per inmate, and should adjust the forms to show only the fields needed for the selected reason(s).					
JL6	The system should capture the following as part of the release wizard, at minimum: <ul style="list-style-type: none"> - Record of time served - Release and custody form - Bond form - Release posted bond form 					
JL7	The system should allow release reasons to be recorded for each of an inmate's hold reasons. Individual hold reasons should be resolved prior to overall inmate release.					
JL8	The system should alert users when an inmate to be released has additional holds in the system.					
JL9	The system should release remaining inmate funds as part of the release process.					

JL10	The system should be able to release inmate funds to the inmate or another person, or hold the funds until a later date for pickup by a specified person.					
JL11	The system should be able to generate a check for the release of inmate funds.					
JL12	The system should include release of inmate property in the inmate release process.					
JL13	The system should be able to release inmate property to the inmate or to another person, or hold it until a later date for pickup by a specified person.					
JL14	The system should generate inmate fund and inmate property release forms that can be signed (manually or electronically) to verify receipt of funds and property.					
JL15	The system should clearly display a "Released" status on an inmate's record once that inmate has been released.					
JL16	The system should be able to print a release summary.					
JL17	The system should allow authorized users to maintain a list of release reasons, including which fields are displayed for each release reason. Release reasons should include bonded out, furlough, judge ordered, sentence served, transferred, and unlimited agency-defined reasons.					
JL18	The system should allow authorized users to undo a release that was performed in error.					

Housing

ID	Requirement	Yes	Future	Modify	No	Comments
JM1	The system should track an inmate's original cell assignment and all subsequent cell transfers.					
JM2	The system should allow authorized users to override inmate cell recommendation assignments.					
JM3	The system should be able to generate a report of current cell assignments ordered by cell block.					
JM4	The system should be able to generate a report of inmates housed in a selected cell or cell block during a specified time period.					
JM5	The system should include an integrated financial product (not a third-party application) to track inmate billing for room and board, medical expenses, and other fees.					

JM6	The system should allow authorized users to set up billing rates for inmate housing.					
JM7	The system should allow authorized users to set up different billing rates for each agency or entity for which inmates are housed.					
JM8	The system should support automatic billing for room and board fees.					
JM9	The system should be able to generate invoices for inmate housing, including summary invoices for outside agencies.					

Activities

ID	Requirement	Yes	Future	Modify	No	Comments
JN1	The system should allow authorized users to maintain a list of common activity types, locations, and default locations for each activity type.					
JN2	The system should allow authorized users to configure common activity types to track times including "in and out" and "log in and log out" times.					
JN3	The system should track inmate activities such as cell checks, meals, recreation, group meetings, medical appointments, trustee work and work releases.					
JN4	The system should allow activities to be recorded as they occur or scheduled in advance.					
JN5	The system should provide reminders for scheduled inmate activities.					
JN6	The system should provide a warning to prevent inmates from logging into activities at the same time and location as another person for whom they have a "no contact" order.					
JN7	The system should be able to capture an inmate's acceptance or refusal of an activity.					
JN8	The system should include a comment field for each activity record.					
JN9	The system should allow users to add inmate activities in bulk.					
JN10	The system should provide log of inmate activities, both for all inmates and for an individual inmate.					
JN11	Agency-defined custom fields should be available in Activities.					
JN12	The system should flag when a user tries to schedule conflicting activities.					

JN13	The system should track work hours for trustee inmates.					
JN14	The system should configure the rate at which trustee inmates earn time off.					

Visitors/Contacts

ID	Requirement	Yes	Future	Modify	No	Comments
JO1	The system should allow authorized users to maintain a list of visitation notification attempt types including phone, in person, mail, and email.					
JO2	The system should allow users to capture inmate contacts, including person contacted, contact type (phone, visit, etc.), and relationship.					
JO3	The system should allow visitors to be defined as approved or unapproved.					
JO4	The system should show if a visitor is an approved or unapproved visitor for another inmate.					
JO5	The system should be able to bring approved and unapproved visitors forward from previous bookings.					
JO6	The system should automatically check all visitors for alerts such as warrants, safety threats, etc.					
JO7	The system should allow users to perform state/NCIC checks on visitors.					
JO8	The system should alert users to an inmate's upcoming visits.					
JO9	The system should allow users to log incoming mail and packages, including the sender's name.					
JO10	The system should log visit notification attempts with the date and time.					
JO11	The system should allow the logging of multiple visitors at once.					

Work Release

ID	Requirement	Yes	Future	Modify	No	Comments
JP1	The system should track work release hours, include check-in and check-out times, employers, and PBT and search results upon check-in.					
JP2	The system should flag inmates who are eligible for work release.					
JP3	The system should provide a list of inmates who are out on work release.					

Jail Incidents

ID	Requirement	Yes	Future	Modify	No	Comments
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JQ1	The system should allow authorized users to maintain a list of incident types.					
JQ2	The system should track incident reports.					
JQ3	The system should track the outcomes of incident reports.					
JQ4	The system should provide a searchable incident log.					
JQ5	The system should include an approval process for incident reports.					
JQ6	The system should allow users to link an incident report to a case.					
JQ7	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual incident report records.					
JQ8	The system should allow users with access to incident report records to use the custom forms to enter and maintain the associated data.					
JQ9	The system should allow authorized users to seal jail incident reports.					
JQ10	Agency-defined custom fields should be available in Jail Incidents.					

Disciplinary Actions

ID	Requirement	Yes	Future	Modify	No	Comments
JR1	The system should allow authorized users to maintain a list of inmate disciplinary offenses, including a severity level.					
JR2	The system should track disciplinary actions for inmates.					
JR3	The system should allow disciplinary actions to be linked to cases or incidents.					
JR4	The system should include an approval process for disciplinary actions.					
JR5	The system should allow users to include hearing and disposition information within the disciplinary action record.					
JR6	The system should allow disciplinary action records to have files attached to them via upload or scanner.					
JR7	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual disciplinary action records.					

JR8	The system should allow users with access to disciplinary action records to use the custom forms to enter and maintain the associated data.					
JR9	Agency-defined custom fields should be available in Disciplinary Actions.					

Event/Shift Logs

ID	Requirement	Yes	Future	Modify	No	Comments
JS1	The system should allow authorized users to maintain a list of common shift event types such as staff movement and meal passes.					
JS2	The system should provide an event or shift log to record shift activity.					
JS3	The system should support setting up a separate event or shift log for each cell block, or all cell blocks together.					
JS4	The system should capture shift start and end times and correctional staff on duty for each shift.					
JS5	The system should allow authorized users to log in or log out the entire shift roster of correctional staff at one time.					
JS6	The system should allow an unlimited narrative within an event record.					
JS7	The system should include a date, time, and username on every event record.					
JS8	The system should make a shift summary available to the next shift.					
JS9	Agency-defined custom fields should be available in Event/Shift Logs.					

Medical

ID	Requirement	Yes	Future	Modify	No	Comments
JT1	The system should be able to track medical appointments.					
JT2	The system should track medical/mental health expenses and should be able to create invoices to bill other agencies for these expenses.					
JT3	The system should allow the medical/mental health screening questionnaire to be updated at any time during an inmate's stay.					
JT4	The system should alert users to any key data from the medical/mental health screening questionnaire.					

JT5	The system should allow users to update an inmate's prescription and non-prescription medication data at any time during an inmate's stay.					
JT6	The system should provide a list of medications to be dispensed at each medication pass to an individual inmate and to all inmates.					
JT7	The system should allow users to dispense medications with a bulk action (without having to go into each inmate's record individually).					
JT8	The system should be able to capture an inmate's acceptance or refusal of medication, along with comments.					
JT9	The system should provide a log of all medication dispensed to an inmate.					
JT10	The system should allow users to capture an inmate's prescription and non-prescription medications, including administration times, amounts, and instructions during the booking process.					
JT11	The system should allow authorized users to access medical and mental data for inmates.					
JT12	The system should visibly flag key medical information and special dietary needs.					

Inmate Funds

ID	Requirement	Yes	Future	Modify	No	Comments
JU1	The system should intake any cash or other funds an inmate has on her/her person during the booking process and establish an inmate account with those funds.					
JU2	The system should generate a form that a user can sign (manually or electronically) to acknowledge receipt of cash or other funds.					
JU3	The system should include transactions in an inmate's account such as deposits, withdrawals, release of funds, and audits.					
JU4	The system should be able to generate a receipt for each transaction that users, inmates and receiving persons can sign (manually or electronically) to acknowledge the transaction.					
JU5	The system should automatically update inmate account balances to reflect transactions.					
JU6	The system should allow an account summary to be printed at any time during an inmate stay.					

JU7	The system should allow additional funds received from visitors or by mail to be credited to an inmate's account.					
JU8	The system should allow inmate funds to be released as part of the inmate release process.					
JU9	The system should carry forward inmate account balances (including negative balances) from previous jail stays.					

Inmate Property

ID	Requirement	Yes	Future	Modify	No	Comments
JV1	The system should be able to intake individual pieces of property.					
JV2	The system should include a comment field for each piece of property.					
JV3	The system should provide a means of duplicating a property item when most of the data remains the same from one item to the next.					
JV4	The system should generate a form that can be signed (manually or electronically) to verify inmate property intake.					
JV5	The system should allow authorized users to maintain a list of property locations.					
JV6	The system should capture the location of a piece of property, whether it is in a locker assigned to that inmate or in a shared/general-purpose location. The system should track the transferal of the property from one location to another.					
JV7	The system should allow additional property to be taken in at any time during an inmate stay, including property received in packages or from visitors.					
JV8	The system should be able to release individual pieces of inmate property at any time during an inmate stay. Date, time, and recipient information should be tracked for each property release.					
JV9	The system should be able to generate an inmate property intake receipt or release form that users, inmates and receiving persons can sign (manually or electronically) to acknowledge the receipt or release of property.					
JV10	The system should be able to print an inmate property summary or inventory at any time during an inmate's stay.					

Issued Property

ID	Requirement	Yes	Future	Modify	No	Comments
JW1	The system should be able to track agency property such as linens and clothing which are issued to inmates.					
JW2	The system should capture when property is returned or when additional items are issued.					
JW3	The system should track any items which are banned from use by an inmate and provide the user a warning message during the issuance process.					
JW4	The system should allow users to configure sets of commonly issued items and create a preset to issue or return them in bulk.					
JW5	The system should allow users to assign and print barcodes for issued property.					
JW6	The system should be able to display a real-time running total of available individual pieces of agency property.					

Jail Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
JX1	The system should provide a report generator for building custom statistical and analytical reports from jail data. The report generator should be provided by the same vendor and should not be a third-party application.					
JX2	The system should restrict access to the report generator and individual report templates by user or user group.					
JX3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					
JX4	The system should allow the creator of the report template to build reports for any data entered into the jail product.					
JX5	The report generator should allow the creator of the report template to control layout and formatting options for each jail report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
JX6	The report generator should allow the creator of each jail report template to choose which users can access and/or run the report and/or modify the report template.					

JX7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
JX8	The report generator should allow data to be grouped or sorted by any data element.					
JX9	The report generator should allow multiple data filters to be applied using "and/or" logic.					
JX10	The report generator should allow jail reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
JX11	The report generator should allow jail report templates to be saved and modified at a later time.					
JX12	The report generator should support adding the jail reports to user's dashboards.					
JX13	The report generator should allow recurring jail reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users or user groups on certain days and times.					
JX14	The report generator should support ad-hoc queries.					
JX15	The report generator should support creation of jail reports such as the following: - Inmate summary forms with agency-defined fields - Current inmates by held for agency, cell block, etc. - Inmates currently in or out of the facility - Occupied cells or available cells - Recent bookings to provide to media outlets - Arrest reports for a specified time period - Inmates held year-to-date compared to previous years - Annual report of inmates held for outside agencies - Inmate days based on holding status, age, gender, etc.					

Commissary Interface

ID	Requirement	Yes	Future	Modify	No	Comments
JY1	The system should include an interface to the Forecomm Solutions commissary system.					
JY2	The interface should allow demographic data for new inmates to be sent from the JMS to the commissary system at the time of booking.					

Inmate Phone Interface

ID	Requirement	Yes	Future	Modify	No	Comments
JZ1	The system should include an interface to the Ally Telecom inmate phone system.					
JZ2	The interface should allow demographic data for new inmates to be sent from the JMS to the inmate phone system at the time of booking.					

Livescan/AFIS Interface

ID	Requirement	Yes	Future	Modify	No	Comments
JAA1	The system should include an interface to Livescan/AFIS.					
JAA2	The interface should send a NIST file with inmate demographic data and hold reasons to Livescan via FTP.					
JAA3	The interface should also, once the inmate is fingerprinted and mug shots have been taken, send the mug shots back in the NIST file for addition to the inmates record in the JMS.					

VINE Interface

ID	Requirement	Yes	Future	Modify	No	Comments
JAB1	The system should include an interface to VINE.					
JAB2	The interface should allow demographic data to be sent to Appriss by way of an SFTP site upon booking and release of each inmate.					
JAB3	The interface should also support sending a daily population report to Appriss via the same SFTP site.					

Video Visitation Interface

ID	Requirement	Yes	Future	Modify	No	Comments
JAC1	The system should include an interface to the video visitation system.					
JAC2	The interface will allow demographic data from records to be submitted to the video visitation system upon booking.					

Mapping

General

ID	Requirement	Yes	Future	Modify	No	Comments
MA1	The system should use mapping functionality which is based on ESRI-compatible mapping components.					
MA2	The system should allow for unlimited map layers, including ESNs, counties, roads, railroads, postal zones, and aerial imagery.					
MA3	The system should allow users to click on any point on the map to view information such as an ESN, county boundaries, postal zones, address, coordinates, and nearest intersection.					
MA4	The system should include map panning and zooming functions.					
MA5	The system should allow the user to re-center the map on a CFS, unit, or default location.					
MA6	The system should allow users to calculate the distance between two points on the map.					
MA7	The system should allow users to toggle aerial imagery for the map.					
MA8	The system should allow authorized users to maintain a list of map marker types and assign corresponding map icons.					
MA9	The system should ignore city, state and zip code data when searching for addresses if there are no matches.					
MA10	The system should allow authorized users to configure any of the standard map actions as system hot keys.					
MA11	The system should allow agency GIS personnel to maintain map data.					

CAD

ID	Requirement	Yes	Future	Modify	No	Comments
MB1	The system should integrate the mapping product with the CAD product and make the map accessible with a single click or keystroke from the CAD product.					
MB2	The system should allow all dispatch functions to be available from the map.					
MB3	The system should include map functions, such as zooming and plotting, on other dispatch windows.					
MB4	The system should allow users to issue CAD commands directly from the map.					

MB5	The system should automatically plot active and waiting calls for service on the map as they are entered, and automatically remove them from the map as they are cleared.					
MB6	The system should display key CFS data on the map, including address, coordinates, nearest intersection, cross streets, incident code, priority level, and assigned units.					
MB7	The system allows the map to filter units so that only certain units are displayed on the map.					
MB8	The system should display dispatch alerts (if a CFS has been waiting past an agency-defined time to be dispatched) on the map.					

Markers

ID	Requirement	Yes	Future	Modify	No	Comments
MC1	The system should allow the user to filter the units which are viewable on the map, such as on-duty units and/or off-duty units, or by unit type (law enforcement, fire, and EMS).					
MC2	The system should display key unit data on the map, such as call sign unit type, and status.					
MC3	The system should display unit alerts for officer safety checks (based on agency-defined times) on the map.					
MC4	The system should allow map markers to expire and should allow those expired markers to either be removed from the map or grayed out upon expiration.					
MC5	The system should roll-up multiple markers for units so that they take up less space, if those units are all at the exact same location.					
MC6	The system should allow users to place agency-customizable map markers, without creating a CFS, for items such as controlled burns and road construction.					
MC7	The system should allow users to search on customized map markers.					
MC8	The system should plot the ESN on the map for Phase II calls.					
MC9	The system should display a shaded area which represents the uncertainty distance around the origination points for Phase I and Phase II calls.					

Routing

ID	Requirement	Yes	Future	Modify	No	Comments
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MD1	The system should include a routing function on the map which allows routes to be drawn between any combination of unit locations, CFS addresses, and other addresses, including intersections, mile markers, and latitude/longitude coordinates.					
MD2	The system should be able to mark road segments as closed for routing purposes. Barriers or closed segments should be displayed on the map.					
MD3	The system should allow users to create bookmarks which capture both the location on the map as well as the zoom level and any currently enabled map layers.					
MD4	The system should allow users to create a print preview of mapping routes.					
MD5	The system should allow users to create a PDF of mapping routes and send them in an email.					

Search

ID	Requirement	Yes	Future	Modify	No	Comments
ME1	The system should include geospatial search which supports the following: <ul style="list-style-type: none"> - Searching and pinning specific addresses including intersections, mile markers, and latitude/longitude coordinates - Searching for addresses within a radius - Searching for addresses within an area (polygon) drawn by the user - Searching and pinning addresses by person or business name 					
ME2	The system should allow all of the search results to be exported to a CSV file.					

AVL

ID	Requirement	Yes	Future	Modify	No	Comments
MF1	The system should allow the map to show unit locations using AVL (if so equipped).					
MF2	The system should auto-populate the CFS with the units AVL location for self-initiated calls (such as traffic stops).					
MF3	The system should update the unit location with the nearest address.					
MF4	The system should display the map coordinates for any unit having AVL.					
MF5	The system should display units that do not have AVL on the map at their user-specified locations.					

MF6	The system should allow units that do not have AVL to be assigned default locations by unit status.					
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AVL Playback

ID	Requirement	Yes	Future	Modify	No	Comments
MG1	The system should record AVL data to permit playback of data at a later time.					
MG2	The AVL playback data should be exportable from the system using XML.					
MG3	The system should allow authorized users to restrict those who are able to view historical AVL data.					

GIS Services

Data Maintenance

ID	Requirement	Yes	Future	Modify	No	Comments
GA1	The vendor should be able to provide ongoing GIS data maintenance services without involving a third-party.					
GA2	The vendor should be able to provide GIS data maintenance to include additions or changes to addresses, resident information, roads, critical responder locations, cellular towers or Emergency Service Zones which occur after the implementation.					

Mobile

General

ID	Requirement	Yes	Future	Modify	No	Comments
OA1	The system should allow mobile users to manage their own passwords.					
OA2	The system should allow authorized users to maintain a list of mobile user locations so that mobile users do not have to manually type commonly used locations.					
OA3	The system should allow authorized users to maintain a list of mobile user details such as "on foot", or "has passenger", so that mobile users do not have to enter commonly used details.					
OA4	The system should allow authorized users to configure default intervals for check-in reminders.					
OA5	The system should include options for visible and audible alerts, as well as allowing the window showing the alert to come to the front of other programs which may be running.					
OA6	The system should allow an authorized user to identify which mobile users are logged in.					
OA7	The mobile system should be completely integrated with the non-mobile CAD product.					
OA8	The mobile system should be completely integrated with the non-mobile mapping product.					
OA9	The mobile system should be completely integrated with the non-mobile RMS product.					
OA10	The mobile system should be completely integrated with the non-mobile civil process product.					
OA11	The mobile system should include a UI which was specifically designed for entering data and navigating within a mobile environment. For example, users should be able to perform basic functions via the touch-screen or mouse, with minimal typing.					
OA12	The mobile system should allow the user to adjust the font size for the display to ensure mobile readability.					
OA13	The mobile system should include large buttons to support touch-screen access.					

OA14	The system should use highly visible color-coding for UI elements such as windows and buttons.					
OA15	The system should be easily switched between day and night mode display configurations.					
OA16	The system should provide a mobile user-customizable dashboard that displays summary information from any modules which the user has permission to access.					
OA17	The system should display a mobile user's assigned tasks and overdue tasks on the user's dashboard.					

Network

ID	Requirement	Yes	Future	Modify	No	Comments
OB1	The system should synchronize data between mobile workstations and system servers so that CAD, RMS, or civil process data entered on mobile units is immediately available on desktop workstations at the agency and vice versa, as long as the connection is maintained.					
OB2	The system should use TCP/IP over HTTP with web service type calls for communication between the mobile workstation and the server.					
OB3	The system should be compliant with FIPS-140 for all network communication, wireless and wired.					
OB4	The system should support dual-factor authentication with a username and password and a USB dongle that meet FBI Security Addendum Requirements.					
OB5	The system should support the mobile application on any modern mobile data terminal with the following specifications: - Modern Intel processor or equivalent - 512 MB RAM - 4 GB storage - 1024x768 touch-screen - Windows 7 or 8.x (32-bit or 64-bit) - Air card connection					
OB6	The system should provide core mobile functionality on slower connections.					
OB7	The system should manage data transfers based on network speed to optimize performance.					

OB8	The system should allow authorized users to set upload and download limits and configure what types of data can be uploaded and/or downloaded based on connection speed.					
OB9	The system should rely on intelligent connection handling, including reusing connections and retrying failed connections.					
OB10	The system should require that the mobile application automatically check for software updates from the server when a user logs onto that mobile workstation.					
OB11	The system should ensure that the server automatically pushes new updates to mobile workstations.					

CAD

ID	Requirement	Yes	Future	Modify	No	Comments
OC1	The system should provide silent dispatch for mobile users.					
OC2	The system should allow the mobile user to configure the mobile CAD screen to display the data most useful or relevant at any given time.					
OC3	The system should allow screen layouts to be defined at the agency or user level.					
OC4	The system should support fine-grained control of UI elements, which would allow common layouts of one area, but individual control of other areas.					
OC5	The system should support individual user control of assignment responses.					
OC6	The system should display data on the mobile CAD screen about on-duty units such as call sign, status, location, and key details (for example, has a ride-along). Information to be shown should be configurable per user or per agency.					
OC7	The system should display data on the mobile CAD screen about active calls for service such as CFS number, priority, nature of call, address, and assigned units. Information to be shown should be configurable per user or per agency.					
OC8	The system should allow mobile users to sort the units display to show only a subset of units, such as units in a specified beat, available units or assigned units.					

OC9	The system should allow mobile users to see which units are using mobile CAD and are therefore available to receive communications through the mobile CAD system.					
OC10	The system should allow mobile users to choose to see all active calls for service or only their assigned calls for service.					
OC11	The system should allow multiple call-takers, dispatchers and/or mobile users to enter data on the same CFS simultaneously.					
OC12	The system should allow mobile users to view all incident information available to call-takers and dispatchers. This includes: <ul style="list-style-type: none"> - Incident location - Nature of call - Priority - Beat - Complainant/reporter data and contact information - Narrative details - Any duplicate or linked incidents - Attached state/NCIC queries and returns 					
OC13	The system should allow mobile users to update data about their assigned CFS which was originally entered by call-takers or dispatchers. For example, they can update the street address if it was entered incorrectly or change the nature of the CFS after arriving on scene. All changes should be immediately viewable to call-takers, dispatchers and other mobile users.					
OC14	The system should allow mobile users to add unlimited narrative details to an assigned CFS. These details should be viewable by call-takers, dispatchers and other mobile users.					
OC15	The system should allow mobile users to create officer-initiated calls for service. This should automatically assign the initiating officer to that CFS.					
OC16	The system should ensure that all information entered into an officer-initiated CFS is immediately viewable by call-takers, dispatchers and other mobile users.					
OC17	The system should allow a mobile user to add a use caution flag on any CFS. This flag should be visible to all users viewing that CFS.					

OC18	The system should allow mobile users to create officer-initiated traffic stop calls for service. This should be done with a single press, click, or keystroke and should automatically assign the initiating officer to that CFS.					
OC19	The system should allow mobile users to assign themselves to calls for service with a single press, click, or keystroke.					
OC20	The system should allow mobile users to self-status, that is to change the status on their own unit as though they were a call-taker or dispatcher. Self-statusing should be done with a single press, click, or keystroke. Status updates should be immediately visible to call-takers, dispatchers and other mobile users.					
OC21	The system should include the self-statusing actions such as the following for mobile users: <ul style="list-style-type: none"> - Mark self as on duty and available for dispatch - Assign self to an incident - Mark self as enroute or on scene at an incident - Mark self as leaving scene or completing incident - Mark self as busy/unavailable for dispatch - Mark self as off-duty or on-call 					
OC22	The system should allow mobile users to update their own locations. Common locations (for example, North Station, South Station, Jail, and Hospital) should be accessible with a press or click. Location updates should be immediately visible to call-takers, dispatchers and other mobile users.					
OC23	The system should allow mobile users to update their own key details. Common key details (for example, Has Ride-along, Has Prisoner, and On Foot) should be accessible with a button or click. Detail updates should be immediately visible to call-takers, dispatchers, and other mobile users.					
OC24	The system should allow call-takers and dispatchers to continue to update statuses, locations, details, etc. for mobile users should an officer lose connection, step out of his/her vehicle, etc.					

OC25	The system should ensure that mobile users are visibly alerted when the agency-defined check-in time for officer safety has passed. The mobile user should be able to check in with a single press, click, or keystroke.					
OC26	The system should ensure that mobile users are visibly alerted when a call for service's agency-defined dispatch timer (based on nature of incident and priority) has passed without any units having been assigned.					
OC27	The system should allow a mobile user assigned to a call to stack himself/herself on a second call, providing a visible indication to call-takers, dispatchers and other mobile users that he/she will respond to the stacked call after handling the current call.					
OC28	The system should allow a mobile user assigned to a call to reassign himself/herself to a higher priority call and stack himself/herself to the initial call.					
OC29	The system should make all name, address and vehicle alerts highly visible to mobile users. Alert types may include outstanding warrants, officer safety threats, medical alerts, hazardous materials alerts, protection system or water supply information, and other agency-defined alert types.					
OC30	The system should allow authorized mobile users to access all previous data for persons, businesses, addresses, and vehicles, such as prior calls for service, traffic stops, case relationships, tickets, jail stays, warrants, parking tickets, etc.					
OC31	The system should allow mobile users to access common state/NCIC queries with a single press, click, or keystroke.					
OC32	The system should automatically display the returns for state/NCIC queries to the initiating mobile user.					
OC33	The system should allow instant messages to be sent to multiple recipients from the mobile CAD screen, such as via a public message room accessible by all on-duty call-takers, dispatchers and officers.					
OC34	The system should allow mobile users to send and receive private instant messages.					

OC35	The system should allow mobile users to send and receive private email-style messages.					
OC36	The system should ensure that mobile users receive bulletins issued by call-takers and/or dispatchers such as BOLOS and special instructions (for example, an extra patrol at a specified address).					
OC37	The system should allow authorized users to configure alerts for mobile users for events such as new CFS assignments for themselves and/or other responders, new state/NCIC query returns, new instant messages, new e-mail style messages, and new bulletins. Options include visible and audible alerts as well as forcing the mobile CAD display to the front of all other open windows.					

Administration

ID	Requirement	Yes	Future	Modify	No	Comments
OD1	The system should allow mobile users to use the fleet management functionality as though they were not remote.					
OD2	The system should allow mobile users to use the citizen feedback functionality as though they were not remote.					
OD3	The system should allow mobile users to use the policy manual as though they were not remote.					
OD4	The system should allow mobile users to use the canine management functionality as though they were not remote.					

Civil Process

ID	Requirement	Yes	Future	Modify	No	Comments
OE1	The system should allow mobile users to interact with and perform all functions which are accessible from the desktop civil process product.					

Mapping

ID	Requirement	Yes	Future	Modify	No	Comments
OF1	The system should allow mobile users to interact with and perform all functions which are accessible from the desktop mapping product.					
OF2	The system should allow the map to automatically zoom to a call or a location based on the mobile unit's status.					

OF3	The system should allow the mobile user to launch the map as an embedded window.					
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Records

ID	Requirement	Yes	Future	Modify	No	Comments
OG1	The system should allow mobile users to interact with and perform all functions which are accessible from the desktop RMS product.					
OG2	The system should allow multiple users access for entering supplemental narratives at the same time.					

Mobility Client

Application Deployment

ID	Requirement	Yes	Future	Modify	No	Comments
MCA1	The application should be compatible with current Android and iOS platforms.					
MCA2	The system should be available on both smartphones and tablets.					
MCA3	The application should be available for download in public app stores.					
MCA4	The administrative portion of the application should be web-based and accessible from any web-capable device.					

Application Security

ID	Requirement	Yes	Future	Modify	No	Comments
MCB1	The application should allow administrators to approve or revoke usage for specific devices, compliant with CJIS Policy Manual section 5.5.2.4.					
MCB2	The application should allow administrators to approve or revoke usage for specific users, compliant with CJIS Policy Manual section 5.5.2.4.					
MCB3	The application should use the same login credentials as the CAD and/or RMS system.					
MCB4	The application should be deployed in such away that multiple users can utilize the same device, if needed.					
MCB5	The web-based administration portion of the application should require secure web login.					
MCB6	The application should have the option of MFA at login via SMS message, compliant with CJIS Policy Manual section 5.6.2.2.					
MCB7	The application should present a system use notification at login, compliant with CJIS Policy Manual section 5.5.4.					
MCB8	The application should offer the ability to lock a user out after 30 minutes of inactivity, compliant with CJIS Policy Manual section 5.5.5.					
MCB9	The application should grant the ability to unlock a phone after a session lock using a PIN, compliant with CJIS Policy Manual section 5.6.2.1.2.					

MCB10	The application should offer users the option to unlock a phone via biometric authentication (e.g., fingerprint or face (iOS)) instead of a PIN code.					
MCB11	The application should allow for the user to reset their PIN within the app.					
MCB12	The application should establish a secure connection with the CAD/RMS server without usage of a VPN.					
MCB13	The application should transmit encrypted data that is FIPS 140-2 compliant.					

CAD Functionality

ID	Requirement	Yes	Future	Modify	No	Comments
MCC1	Access to the CAD portion of the application should be restricted based on user permissions defined within the CAD system.					
MCC2	The application should update CAD data in near real-time, and the user should be able to receive updates without manually refreshing the screen.					
MCC3	The application should grant the ability to view active, pending, and stacked CFS records.					
MCC4	The application should grant the ability to filter CFS on multiple criteria, including (but not limited to): <ul style="list-style-type: none"> - Responding Agencies - CFS Status - Priority - Jurisdiction (such as beat or zone) 					

MCC5	<p>The application should grant the ability to view CFS details, including:</p> <ul style="list-style-type: none"> - Incident Type - Priority - Call Taker - Location - CFS Jurisdiction - Common Address (i.e. business name) - CFS Creation Time - Cross Streets - Associated Alerts <ul style="list-style-type: none"> - Name Alerts - Vehicle Alerts - Address Alerts - Comments entered into the CFS by any users - Assigned Units, including Status and Agency <ul style="list-style-type: none"> - Ability to open each unit to see further details - Names and Vehicles associated with the CFS - Case Reports associated with the CFS 					
MCC6	The application should notify the user of a newly-assigned CFS via push notification, even when the application is not open on the device.					
MCC7	The application should allow for quick searches of the CFS list.					
MCC8	The application should show a list of CAD Units.					
MCC9	<p>The application should grant the ability to filter Units based on multiple criteria, including (but not limited to):</p> <ul style="list-style-type: none"> - Responder Agency - Unit Status - Unit Jurisdiction - Unit Type 					
MCC10	<p>The application should show unit details, including (but not limited to):</p> <ul style="list-style-type: none"> - Personnel associated with the unit - Unit Agency - Unit Type - Unit Location - Unit Status - Assigned CFS 					

MCC11	The application should feature an interactive map that includes: <ul style="list-style-type: none"> - Plotted CFS from the list of current CFS - Plotted units, including those with AVL - Ability to click a call or unit to see its details - Ability to quickly launch a native routing application for a plotted CFS - Ability to see the user's current location 					
MCC12	The application should allow for quick searches of the Unit list.					
MCC13	The application should use the device's GPS technology to report the device's position back to CAD.					
MCC14	The application should include settings that control the frequency of device location transmission to extend battery life.					
MCC15	The application should allow users to log in as CAD units or non-CAD units with limited CFS editing abilities.					
MCC16	The application should allow units that log in as a CAD unit to change their Unit Status.					
MCC17	The application should allow users to add comments to the CFS.					
MCC18	The application should allow users to assign themselves to a CFS.					

RMS Functionality

ID	Requirement	Yes	Future	Modify	No	Comments
MCD1	Access to the RMS portion of the application should be restricted based on user permissions defined within the RMS.					
MCD2	The application should allow users to capture media for upload to a case report file, including: <ul style="list-style-type: none"> - Photos - Audio - Notes 					
MCD3	The application should allow users to natively take photographs within the app.					
MCD4	Photos captured within the application should not be accessible to other applications or galleries on the device.					
MCD5	The application should allow users to import photos from other photo galleries on the device.					
MCD6	The application should grant the ability to update photos with a description and comments before uploading.					

MCD7	The application should grant the ability to update audio with a description and comments before uploading.					
MCD8	The application should allow the user to upload multiple pieces of media simultaneously.					
MCD9	The application should allow users to select the case report to receive uploaded media via the following methods: <ul style="list-style-type: none"> - A link to a case report found on a currently assigned CFS - A list of case reports that the user recently uploaded media to - Searching for older cases that the user has permission to access 					
MCD10	When uploads are complete, the media should require no further validation or importing in the RMS, and should be immediately accessible in the RMS.					

Offline Capabilities

ID	Requirement	Yes	Future	Modify	No	Comments
MCE1	The application should function when a data connection is not available.					
MCE2	An application user should be visually notified in the event of a loss of data connection.					
MCE3	The application should make last-known CAD data available when a data connection is not present.					
MCE4	The interactive map should continue to function when a data connection is not present by using the last-available map data.					
MCE5	Users should have the ability to collect media when a data connection is not present.					
MCE6	Application data should automatically update once a data connection is available.					

State/NCIC Functionality

ID	Requirement	Yes	Future	Modify	No	Comments
MCF1	The application should allow users to run common State/NCIC queries from the mobile device or tablet.					
MCF2	The application should display any pictures that are returned from a query.					
MCF3	The application should allow an agency administrator to configure which queries are available in the app.					

MCF4	The application should allow scanning of driver's license barcodes to prefill parameters necessary to execute people- and driver-related queries.					
MCF5	The application should allow scanning of VIN barcodes to prefill parameters necessary to execute vehicle-related queries.					
MCF6	The application should automatically remove State/NCIC query return results from the device within a few hours of running the query.					
MCF7	The application should allow users to manually remove/clear a return from the device.					
MCF8	The ability to run State/NCIC queries in the app should be based on user permissions within the CAD/RMS.					
MCF9	The application should respect permissions in the app that indicate which queries a user has permission to run.					

Personnel

Personnel

ID	Requirement	Yes	Future	Modify	No	Comments
PA1	The system should allow authorized users to create and manage employee records.					
PA2	The system should provide a guided step-by-step process (wizard) for entering a new person/user into the system to ensure that all steps are completed.					
PA3	The system should allow unlimited photos to be attached to each employee record.					
PA4	The system should allow bulk updating of employee records.					
PA5	The system should retain records indefinitely for employees who are no longer with the agency and track the date(s) employees were in and out of service.					
PA6	The system should allow authorized users to set up detailed permissions for each employee, both individually and within groups.					
PA7	The system should allow authorized users to generate a permissions audit report for an employee which shows all areas of the system to which that person has access, what type of access it is, and how it is granted.					
PA8	The system should allow authorized users to maintain lists of personnel job titles, personnel addresses, personnel specialties, personnel groups, divisions, termination reasons and service types.					
PA9	The system should allow authorized users to view and print a log of the changes to an employee's personnel records.					
PA10	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual personnel records.					
PA11	The system should allow users with access to personnel records to use the custom forms to enter and maintain the associated data.					
PA12	Agency-defined custom fields should be available in Personnel.					

Employee Promotions

ID	Requirement	Yes	Future	Modify	No	Comments
PB1	The system should allow authorized users to create and maintain employee promotion records.					
PB2	The system should allow employee promotion records to have files attached to them via upload or scanner.					
PB3	Agency-defined custom fields should be available in Employee Promotions.					

Employee Commendations

ID	Requirement	Yes	Future	Modify	No	Comments
PC1	The system should allow authorized users to create and maintain employee commendation records.					
PC2	The system should allow authorized users to maintain a list of commendation types.					
PC3	The system should allow employee commendation records to have files attached to them via upload or scanner.					
PC4	Agency-defined custom fields should be available in Employee Commendations.					

Employee Disciplinary Actions

ID	Requirement	Yes	Future	Modify	No	Comments
PD1	The system should allow authorized users to create and maintain employee disciplinary action records.					
PD2	The system should allow authorized users to maintain lists of offense types and disciplinary action types.					
PD3	The system should allow employee disciplinary action records to have files attached to them via upload or scanner.					
PD4	Agency-defined custom fields should be available in Employee Disciplinary Actions.					

Employee Training

ID	Requirement	Yes	Future	Modify	No	Comments
PE1	The system should allow authorized users to create and maintain training records for employees.					
PE2	The system should allow authorized users to manage lists of training locations, training certificates, and training categories.					

PE3	The system should allow users to view a list of courses which will soon expire.					
PE4	The system should allow training courses to be entered for an individual employee or entered in bulk with a single action for multiple employees (for example, all officers or dispatchers).					
PE5	The system should be able to calculate the total training hours completed by each employee.					
PE6	The system should allow users to view the number of training hours completed by an employee within a specified time frame (for example, annual training hours completed).					
PE7	The system should display upcoming training/certification expirations in a highly visible manner.					
PE8	The system should be able to list courses that were offered by the agency but declined by an employee.					
PE9	The system should be able to store default course data for common training courses.					
PE10	The system should allow training records to have files attached to them via upload or scanner.					
PE11	The system should allow authorized users to create unlimited custom form templates to associate agency-specified data with individual training records.					
PE12	The system should allow users with access to training records to use the custom forms to enter and maintain the associated data.					
PE13	Agency-defined custom fields should be available in Employee Training.					

Citizen Feedback

ID	Requirement	Yes	Future	Modify	No	Comments
PF1	The system should provide a means for tracking citizen feedback.					
PF2	The system should allow authorized users to maintain lists for feedback types, feedback actions, and feedback dispositions.					
PF3	The system should allow a CFS or case report to be associated with the citizen feedback record.					
PF4	The system should allow one or more officers or other users to be associated with the citizen feedback record.					

PF5	The system should automatically check the reporting citizen's name against the master name index.					
PF6	The system should allow citizen feedback records to have files attached to them via upload or scanner.					
PF7	Agency-defined custom fields should be available in Citizen Feedback.					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments

Records Management System (RMS)

Case Reports

ID	Requirement	Yes	Future	Modify	No	Comments
RA1	The system should allow authorized users to maintain a list of case report types (for example, patrol, investigations, narcotics, and juvenile).					
RA2	The system should allow authorized users to build unlimited case report output templates (such as an internal report, a media report, and a state's attorney report) and to specify which data is printed for each.					
RA3	The system should allow authorized users to set up case report approval workflows which notify users to perform such tasks as completing cases, reviewing and approving cases, and kicking back cases for changes.					
RA4	The system should support setting permissions for each case report type by user and/or user group.					
RA5	The system should include the following default involvement types for case reports: offender, suspect, victim, and witness.					
RA6	The system should allow authorized users to extend the list of case report involvement types to include such types as arrestee, cited, reporter, driver of vehicle, and passenger.					
RA7	The system should support agency or user-defined notifications for case aging (for example, 30-days since creation), case referrals, and follow-ups.					
RA8	The system should auto-populate case reports generated from calls for service data such as address, nature of the incident, complainant/reporter data, beat/zone, and NCIC queries and results.					
RA9	The system should make incident data such as responding units and unit response times readily available to assist in completing the case report when case reports are generated from calls for service. This incident data should be viewable alongside of the case report information.					
RA10	The system should allow case reports to be generated without a corresponding call for service.					

RA11	The system should allow call-takers and dispatchers to perform an automatic transfer of CFS data from CAD to the RMS when needed. This transfer should not be a one-time transfer but should be kept up to date as the CFS progresses.					
RA12	The system should allow authorized users to maintain a list of case dispositions, including whether a disposition closes a case.					
RA13	The system should allow a case report's disposition (status) to be updated at any time.					
RA14	The system should allow dispositions to be agency-defined, and should allow the case list to be queried by disposition to show a list of cases under investigation, cases sent to the state's attorney, etc.					
RA15	The system should allow multiple supplemental case narratives to be added by the primary officer or by other users.					
RA16	The system should support multiple users adding multiple narratives to a case at the same time.					
RA17	The system should allow the case narratives to include unlimited text.					
RA18	The system should allow authorized users to create custom case narrative templates with section headings (for example, Synopsis, Details, and Actions Taken).					
RA19	The system should allow a case report to specify assisting officers.					
RA20	The system should allow a case report to specify multiple offenses.					
RA21	The system should allow a case report to specify multiple counts of a charge.					
RA22	The system should allow an unlimited number of involvement types to be set up for and used on case reports.					
RA23	The system should automatically generate required case report forms to gather additional necessary information (for example, arrest forms and citations) based on the selected involvement type(s).					
RA24	The system should display the state, federal or local statute or offense descriptions for each offense within the case report screen.					
RA25	The system should allow case reports to include multiple modi operandi for a single case report.					

RA26	The system should allow case reports to record unlimited vehicles, such as vehicles involved in traffic stops or traffic accidents, towed vehicles, abandoned vehicles, and unlimited agency-defined vehicle relationship types.					
RA27	The system should allow users to record vehicle information on citations, warnings, arrest forms, and field identification forms without having to manually re-enter data in each place.					
RA28	The system should automatically transfer all vehicle information to a case report from an associated CFS.					
RA29	The system should allow case reports to include unlimited case notes which are stamped with the date, time and name of the user who created them.					
RA30	The system should allow for expunging individual names from case reports. Expunging the name involvement will automatically expunge the name from system forms such as the arrest and victim form.					
RA31	The system should allow authorized users to expunge individual offenses from a specified name on a case report.					
RA32	The system should allow authorized users to view the original non-expunged case report.					
RA33	The system should have an option to allow expunged records to be reverted back to include the original names and offenses.					
RA34	They system should have an option to allow expunged records to be completely removed from the database so report writing tools can not be used to identify the original name or offense.					
RA35	The system should allow historical reporting to continue to include the expunged records so the number of offenses does not change when items are expunged. The expunged names will not display within these reports.					
RA36	The system should allow workflow activities to be created around Sealing and Expungement actions to help with verification processes.					
RA37	The system should provide an agency and user-customizable dashboard that displays summary information from any modules which the user has permission to access (for example, that user's open case reports, reports needing approval, or a list of recently added warrants).					

RA38	Dashboards can be utilized with workflow options to display a list of all cases and tasks which require the users attention.					
RA39	The system allows for automatic workflow routing based on the offense or state reporting code.					
RA40	The system should allow access to sealed cases to be granted to users or user groups per case.					
RA41	The system should allow authorized users to maintain the list of reasons for sealing cases.					
RA42	The system should allow authorized users to update and correct previously entered data on a case report.					
RA43	The system should be able to support multiple case reports for the same event, with access to the reports restricted by user permissions. For example, a patrol report and an investigative report may be created about a single event and linked to each other.					
RA44	The system should group case reports based on agency-defined criteria (for example, a string of car break-ins). Links should be provided between grouped case reports.					
RA45	The system should create a full audit trail showing all activity related to the case report such as case report creation, adding and removing data, and approval history. Each audit entry should include the date, time, and user.					
RA46	The system should support intelligent full-text searching of case report narrative fields.					
RA47	The system should allow case reports to have files attached to them via upload or scanner.					
RA48	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual case reports.					
RA49	The system should allow users with access to case reports to use the custom forms to enter and maintain the associated data.					
RA50	The system should include a configurable process (workflow) for reviewing and approving case reports.					
RA51	The system should provide a means for users to indicate that a case report is ready for review and awaiting approval.					
RA52	The system should restrict case report approvals to authorized users.					

RA53	The system should include configurable case routing for review and approval (for example, to a person's supervisor, to any on-duty supervisor, or according to routing criteria completed by the user).					
RA54	The system should allow case reports to be routed to multiple people for approval.					
RA55	The system should alert users when a case report (or a component of a case report) has been completed and sent to them for approval.					
RA56	The system should allow case report approvers to approve an entire case report or an individual component (for example, a primary narrative but not an attached citation).					
RA57	The system should allow case report approvers to "kick back" an entire case report or a case report component.					
RA58	The system should include a field for "kicked back" case reports and components which allows the case report approver to request needed changes.					
RA59	The system should display a case report's current approval status and should allow the case report list to be filtered by approval status.					
RA60	The system should be able to lock approved case reports against future editing.					
RA61	The system should allow authorized users to reactivate locked case reports.					
RA62	The system should create a case report management audit trail that includes the date and time when the record was created, edited, saved, completed, forwarded for approval, closed, etc.					
RA63	The system should allow authorized users to configure the case management tasks to match the case review and approval system the agency has in place.					
RA64	The system should automatically generate tasks for the users who need to complete case reports, approve case reports, perform investigative reviews, etc.					
RA65	The system should allow users to manually create tasks for case reports.					
RA66	The system should include as a dashboard part a list of the user's outstanding tasks or case reports which require action.					

RA67	The system should support adding case referral forms to case reports and should also generate notification and follow up tasks for predetermined users or groups based on user input and scoring thresholds.					
RA68	The system should include case report scoring functionality for investigators, with configurable scoring requirements.					
RA69	The system should send case report scoring notifications via internal system messaging, e-mail, paging and/or SMS.					
RA70	The system should notify specified users, including primary officers and their supervisors, when case reports have aged beyond an agency-specified time threshold.					
RA71	The system should allow e-mail-style messages sent between users to contain links to case reports.					
RA72	The system should notify users or user groups via internal system messaging, e-mail, paging and/or SMS when a case report has been assigned to them for completion and/or approval.					
RA73	The system should allow for notifying individuals or groups when something new has been added to a case report.					
RA74	The system should allow for notifying individuals or groups when an item has been approved on a Case Report.					
RA75	The system should include a list of calls for service which require case reports that have not yet been written.					
RA76	The system should allow users to sort and filter case reports within the list-view screen.					
RA77	The system should allow users to save, print or email a case report (including all associated records and attachments) directly from the record window.					
RA78	The system should allow users to save, print or email a summary list of the case reports directly from the list-view window.					

Case Leads

ID	Requirement	Yes	Future	Modify	No	Comments
RB1	The system should have a feature within case reports which allows for tracking all tips, leads, and tasks associated with the case.					

RB2	The system will allow a user to assign leads to other users who are helping to gather information on the case.					
RB3	The system allows for assigning a lead to an individual who doesn't have access to the full case report. The assignor can determine how much information about the case and lead should be granted to the assignee. The assignee will be allowed to add information to the leads assigned to them.					
RB4	The system allows users to create new leads for a specific case even if they don't have access to the case.					
RB5	The system shall allow the primary investigator to filter a list of all leads where the assignments have been completed and are ready for review.					
RB6	The system should allow leads to be organized by agency-configurable values such as Interview a witness or Canvas the neighborhood.					
RB7	The system should allow the priority or urgency of each lead to be assigned.					
RB8	The system should include names added to a lead to the system's Master Name record and allow it to be linked back to the lead.					
RB9	The system should include Vehicles added to a lead to the system's Master Vehicle record and allow it to be linked back to the lead.					
RB10	The system should allow Narratives to be added specific to each lead. The primary investigator can review the narrative and import the narrative into the case report if they determine the information should be included within the case report.					
RB11	The system will allow for importing names, vehicles, and supplemental narratives from completed tasks into the Case Report. Information that is deemed unnecessary does not need to be imported into the case report.					
RB12	The system should allow workflow to be automated to create tasks or notifications when a new lead is entered.					
RB13	The system should allow workflow to be automated to create tasks or notifications when a new lead is assigned.					
RB14	The system should allow workflow to be automated to create tasks or notifications when a new lead is completed.					
RB15	The system should allow leads assigned to individuals to be displayed on their dashboards.					

RB16	The system should allow Property and Evidence to be added to each lead.					
RB17	The system should allow attachments to be added to each lead.					
RB18	The system should allow for tracking tips and leads that are not associated with a specific case report.					
RB19	The system should include a report generator that allows user-defined reports to be created with the information collected within each of the leads.					

Intelligence Case Reports

ID	Requirement	Yes	Future	Modify	No	Comments
RC1	The system should allow the system to track intelligence reports.					
RC2	The system should ensure that intelligence case reports include all of the standard functionality and workflow as regular case reports.					
RC3	The system should lock down the intelligence case reports so that only specified users have access to any of the data stored in those case reports.					
RC4	The system should ensure that the intelligence case reports include links to warrants, protection orders, field identifications, other intelligence case reports and standard case reports.					
RC5	The system should ensure that master name records which are associated with an intelligence report have an additional section of information which records information such as informant ID and the MO.					
RC6	The system will allow authorized personnel to add and track notes on Informants to document all contacts with the individual.					
RC7	The system should ensure that authorized users may choose to not submit intelligence cases to state reporting (IBR/UCR).					
RC8	The system should allow Names, Offenses and Vehicles to be copied from an Intelligence Case into a normal case without the need to re-enter the information.					

LIBRS Preparation

ID	Requirement	Yes	Future	Modify	No	Comments
RD1	The system should perform LIBRS error checking and validation on the case report, including					Please refer to https://crimeinla.org/librs/
	Records Management System messages.					

RD2	The system will provide a link to specific fields that need to be corrected for LIBRS validations.					Please refer to https://crimeinla.org/librs/
RD3	The system should package the case reports in suitable format for LIBRS submittal.					Please refer to https://crimeinla.org/librs/

Property/Evidence Management

ID	Requirement	Yes	Future	Modify	No	Comments
RE1	The system should allow users to create and maintain property/evidence records for case reports.					
RE2	The system should allow users to manually assign a number to property/evidence items for purposes of displaying those items before the court.					
RE3	The system should allow authorized users to maintain a list of property/evidence shelves, lockers, bins, and other locations.					
RE4	The system should allow access tags to be defined for property/evidence items which would restrict access to certain users or user groups.					
RE5	The system should eliminate the need to duplicate any property/evidence information after it has been entered into the system.					
RE6	The system should support stolen property reports.					
RE7	The system should support lost property reports.					
RE8	The system should support found or recovered property reports.					
RE9	The system should support contraband or seized property items property reports.					
RE10	The system should support evidence items reports.					
RE11	The system should include business logic that allows the property/evidence forms to automatically adjust to the type of property selected and to display only the necessary fields for input of that type of property.					
RE12	The system should include the appropriate data elements for each property and evidence type.					
RE13	The system should allow users to set a target disposal date for each property/evidence item.					
RE14	The system should allow a user to access the associated case report by a single click or keystroke from the property/evidence record.					

RE15	The system should allow digital photos of each piece of property/evidence to be attached to the property/evidence record.					
RE16	The system should be able to print barcodes for property/evidence items.					
RE17	The system should be able to open a property/evidence record by scanning the item's barcode.					
RE18	The system should allow users to capture information regarding the intake, movement, release, and disposal of property and evidence and should produce appropriate chain-of-custody reporting.					
RE19	The system should include a full audit trail for the chain of custody, including the date, time, start and end location, and personnel involved in each transaction.					
RE20	The system tracking should include transferring property internally, transferring to/receiving from personnel, and transferring to/receiving from external entities (crime labs, etc.).					
RE21	The system should allow only valid property movement based on an item's current status, to enforce a valid chain of custody.					
RE22	The system should generate receipt forms for documenting movement of property and evidence.					
RE23	The system should support electronic capture of signatures for the receipt forms.					
RE24	The system should allow users to move and manage property/evidence in bulk.					
RE25	The system should store and manage digital evidence such as audio, photos, documents, and video links.					
RE26	The system should store a read-only checksum for digital files and provide a means of determining if anyone has tampered with the file.					
RE27	The system should allow users to export digital evidence in bulk.					
RE28	The system should allow tagging specific points on the timeline within audio files to provide a means for jumping directly to those points.					
RE29	The system should display tagged time references in a chronological list to allow users to jump to the relevant information (for example, a confession) by selecting the tag.					

RE30	The system should allow users to sort and filter property/evidence records within the list-view screen.					
RE31	The system should allow users to save, print or email a summary list of the property/evidence records directly from the list-view window.					
RE32	The system should allow users to save, print or email a property/evidence record directly from the record window.					
RE33	The system should support intelligent full-text searching of property/evidence narrative fields.					
RE34	The system should be able to generate and print reports based on the property/evidence list such as: <ul style="list-style-type: none"> - Property nearing target disposal date - Property in temporary locations - Property out of agency custody 					
RE35	The system should offer the ability to audit a property location to determine if all expected physical items are within the specified location. Missing and extra items will be identified for the auditor.					
RE36	The system should allow for creating custom forms for Property and Evidence.					
RE37	The system should allow barcode labels to be configured to display any of the information available on the Property and Evidence screen.					
RE38	The system should display thumbnail size pictures on the screen to help navigate to the photos of interest.					
RE39	The system should allow multiple evidence photos to be printed on a single page using thumbnail-sized pictures.					
RE40	Agency-defined custom fields should be available in Property and Evidence.					

Arrests

ID	Requirement	Yes	Future	Modify	No	Comments
RF1	The system should allow users to create and maintain arrest forms.					
RF2	The system should support multiple charges for a given person on a single arrest form.					
RF3	The system should allow users to add an arrest form to a case report at the time of the original incident or any time after that.					

RF4	The system should allow users to add supplemental arrest narratives to the original case report in the event of an arrest at a later date.					
RF5	The system should make the arrest information from the RMS available to the JMS for auto-populating the booking record.					

Citations

ID	Requirement	Yes	Future	Modify	No	Comments
RG1	The system should allow users to create and maintain citation records.					
RG2	The system should allow the citation number to be free-form text rather than a predefined number sequence.					
RG3	The system should support use of different types of citations, including traffic citations and non-traffic citations.					
RG4	The system should ensure that citations use the state-defined charges/offenses.					
RG5	The citation should display on the master name record and/or vehicle name record.					
RG6	The system should allow citations to be associated with case reports or created without a case report.					
RG7	The system should allow users to save, print or email a summary list of the citation records directly from the list-view window.					
RG8	The system should allow users to save, print or email a citation record directly from the record window.					
RG9	The system should support intelligent full-text searching of citation narrative fields.					
RG10	The system should allow citations to be manually linked to existing case reports.					
RG11	Agency-defined custom fields should be available in Field Identifications.					

Field Identifications

ID	Requirement	Yes	Future	Modify	No	Comments
RH1	The system should allow users to create and maintain field identification records.					
RH2	The system should allow users to create gang affiliations as part of the field identification process.					
RH3	The system should allow users to save, print or email a summary list of the field identification records directly from the list-view window.					

RH4	The system should allow users to save, print or email a field identification record directly from the record window.					
RH5	The system should support full-text searching of field identification narrative fields.					
RH6	The system should allow field identification records to be associated with case reports or created without a case report.					

Warrants

ID	Requirement	Yes	Future	Modify	No	Comments
R11	The system should allow users to create and maintain warrant records.					
R12	The system should allow authorized users to update the warrant status at any time.					
R13	The system should allow for addition of standard fees upon creation of the warrant.					
R14	The system should allow warrants to be organized by agency-configurable values.					
R15	The system should allow separate numbers, such as NCIC, docket, state case, or OCA to be included in the warrant record.					
R16	The system should allow data for the appropriate prosecutor to be included with each warrant.					
R17	The system should allow authorized users to change the status of a warrant for the following reasons: served on the person, recalled by the court, person booked on warrant charge, and other reasons defined by the agency.					
R18	The system should allow warrants to be sealed.					
R19	The system should be able to generate a standard felony warrant letter from the warrant.					
R110	The system should restrict access to sealed warrants to specified users or user groups.					
R111	The system should keep track of cancelled warrants.					
R112	The system should automatically alert call-takers, dispatchers and/or officers when names with active warrants are involved in a CFS.					
R113	The system should flag any names from the master name index which have active warrants.					
R114	The system should track service attempts for warrants.					
R115	The system should allow authorized users to specify whether to charge for mileage on each warrant service attempt trip.					

RI16	The system should allow users to make notes on warrants to record any data learned during service attempts that may aid in successful service. Each note should include the date, time, and username.					
RI17	The system should allow warrants to have files attached to them via upload or scanner.					
RI18	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual warrants.					
RI19	The system should allow users with access to warrants to use the custom forms to enter and maintain the associated data.					
RI20	The system should allow for creating workflow tasks for events such as adding a new warrant or clearing an existing warrant.					
RI21	Agency-defined custom fields should be available in Warrants.					

Protection Orders

ID	Requirement	Yes	Future	Modify	No	Comments
RJ1	The system should allow for tracking protection orders.					
RJ2	The system should ensure that the master name records for both the defendant and the complainant show a link for the protection order.					
RJ3	The system should flag any names from the master name index which have active protection orders.					
RJ4	The system should track service attempts for protection orders.					
RJ5	The system should allow users to make notes on protection orders to record any data learned during service attempts that may aid in successful service. Each note should include the date, time, and username.					
RJ6	The system should create a Sheriff's Return for successful service attempts.					
RJ7	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual protection orders.					
RJ8	The system should allow users with access to protection orders to use the custom forms to enter and maintain the associated data.					
RJ9	The system should allow for creating Protection Order workflow tasks .					

RJ10	Agency-defined custom fields should be available in Protection Orders.					
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Pawn Property

ID	Requirement	Yes	Future	Modify	No	Comments
RK1	The system should allow users to create and maintain pawn property records.					
RK2	The system should allow users to attach digital photos to a pawn property record, either via an upload or directly from a camera.					
RK3	The system should allow pawn property records to have files attached to them via upload or scanner.					
RK4	The system should allow users to save, print or email a summary list of the pawn property records directly from the list-view window.					
RK5	The system should allow users to save, print or email a pawn property record directly from the record window.					
RK6	The system should support intelligent full-text searching of pawn property narrative fields.					
RK7	Agency-defined custom fields should be available in Pawn Property.					

Sex Offenders

ID	Requirement	Yes	Future	Modify	No	Comments
RL1	The system should allow for tracking sex offenders.					
RL2	The system should ensure that names and addresses entered into sex offender records are checked against the master indices and then added to those indices if they do not already exist.					
RL3	The system should provide a list of registered sex offenders that is accessible by authorized users from any product.					
RL4	The system should alert users to sex offender status whenever a sex offender's name appears anywhere in the system.					
RL5	The system should track sex offender check-in dates and alert users to an offender's next required check-in date.					
RL6	The system should be able to generate a printable list of sex offenders who are soon due to check in or who are overdue.					
RL7	Agency-defined custom fields should be available in Sex Offenders.					

Bicycle Registrations

ID	Requirement	Yes	Future	Modify	No	Comments
RM1	The system should allow bicycle registrations to be tracked.					
RM2	The system should ensure that names and addresses entered into bicycle registration records are checked against the master indices and then added to those indices if they do not already exist.					
RM3	The system should track invoices, fees, and receipts associated with bicycle registrations.					
RM4	The system should allow photographs to be attached to a bicycle registration record.					
RM5	The system should provide a list of bicycle registrations that can be searched by any data element including serial number.					
RM6	Agency-defined custom fields should be available in Bicycle Registrations.					

Parking Tickets

ID	Requirement	Yes	Future	Modify	No	Comments
RN1	The system should allow parking tickets to be tracked.					
RN2	The system should allow authorized users to change the status of a parking ticket for any number of reasons defined by the agency.					
RN3	The system should ensure that the name, vehicle and/or address entered into parking ticket records use the master records. Parking ticket records should also use the name and address validation provided with the master name and master address records.					
RN4	The system should allow parking ticket statuses to be changed in bulk.					
RN5	The system should allow users to attach documents to parking ticket records.					
RN6	The system should track invoices, fees, and receipts associated with parking tickets.					
RN7	The system should allow for an agency-defined sliding fee scale based on parking ticket age.					
RN8	The system should provide a list of parking tickets that can be searched.					

RN9	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual parking tickets.					
RN10	The system should allow users with access to parking tickets to use the custom forms to enter and maintain the associated data.					
RN11	Agency-defined custom fields should be available in Parking Tickets.					

Pistol Permits

ID	Requirement	Yes	Future	Modify	No	Comments
RO1	The system should allow pistol permits to be tracked.					
RO2	The system should ensure that names and addresses entered into pistol permit records are checked against the master indices and then added to those indices if they do not already exist.					
RO3	The system should allow invoices associated with pistol permits to be printed or emailed directly from the pistol permit.					
RO4	The system should allow authorized users to manage the fees which are charged for pistol permits.					
RO5	The system should allow authorized users to manage permit subtypes.					
RO6	The system should track fees associated with pistol permits.					
RO7	The system should allow receipts to be printed or emailed for paid invoiced directly from the pistol permit.					
RO8	The system should maintain an outstanding balance when pistol permit fees are not paid in full.					
RO9	The system should allow photographs or documents to be attached to a pistol permit record.					
RO10	The system should provide a list of pistol permits that can be searched by any data element.					
RO11	The system should allow authorized users to create unlimited custom form templates which are used to associate agency-specified data with individual pistol permits.					
RO12	The system should allow users with access to pistol permits to use the custom forms to enter and maintain the associated data.					

RO13	Agency-defined custom fields should be available in Pistol Permits.					
RO14	The system should automatically change the status of a pistol permit once it expires.					

Digital Lineups

ID	Requirement	Yes	Future	Modify	No	Comments
RP1	The system should allow authorized users to create digital lineups using mugshots stored in the system.					
RP2	The system should allow users to choose demographic criteria to select mug shots for inclusion in digital lineups, including eye color, hair color, height, and weight.					
RP3	The system should support exporting digital lineups to a ZIP file.					
RP4	The system should allow users to randomly select photos for a digital lineup.					

Accident Reports

ID	Requirement	Yes	Future	Modify	No	Comments
RQ1	The system should track accident reports, including attached accident diagrams.					
RQ2	The system should allow files to be attached to accident reports via upload or scanner.					
RQ3	The system should allow accident reports to be related to case reports.					
RQ4	Agency-defined custom fields should be available in Accident Reports.					

Records Reporting

ID	Requirement	Yes	Future	Modify	No	Comments
RR1	The system should provide a report generator for building custom statistical and analytical reports from RMS data. The report generator should be provided by the same vendor and not be a third-party application.					
RR2	The system should restrict access to the report generator and individual report templates by user or user group.					
RR3	The system should not allow a user who does not have access to particular data via the application user interface to gain access to that data via the report generator.					

RR4	The system should allow the creator of the report template to build reports for any data entered into the RMS product.					
RR5	The report generator should allow the creator of the report template to control layout and formatting options for each administration report template. This includes such options as field arrangements, column widths, label text, font sizes, and line spacing.					
RR6	The report generator should allow the creator of each RMS report template to choose which users can access and/or run the report and/or modify the report template.					
RR7	The report generator should support the use of aggregate (math) functions including Sum, Average, Count, Count Blank, Minimum, and Maximum.					
RR8	The report generator should allow data to be grouped or sorted by any data element.					
RR9	The report generator should allow multiple data filters to be applied using "and/or" logic.					
RR10	The report generator should allow RMS reports to be saved (as PDF, .XLS, or .CSV), printed, or emailed directly from the report.					
RR11	The report generator should allow administration report templates to be saved and modified at a later time.					
RR12	The report generator should support adding the RMS reports to user's dashboards.					
RR13	The report generator should allow recurring RMS reports to be scheduled and automatically uploaded to a file-system or e-mailed to specified users on certain days and times.					
RR14	The report generator should support ad-hoc queries.					
RR15	The system should include performance reports based on all information (date, time, etc.) captured in the case management system. These reports should show how long cases have been open, how long they took to close, what the officer workload is, and whether agency protocol was followed.					

RR16	<p>The report generator should support creation of RMS reports such as the following:</p> <ul style="list-style-type: none"> - Daily or shift-based summary of case reports - Summary of case reports for a specified time range - Summary of case reports by approval status or by disposition - Summary of case reports by offense or by nature of incident - Summary of case reports by geographical area - Summary of juvenile cases - Summary of arrests by officer - Summary of citations by officer - Officer case load report - Crimes within an area - Year-to-date crime totals - Comparison of crime statistics year over year - Outstanding warrants summary - Warrants served by serving officer - Unpaid parking ticket summary - Parking tickets issued broken down by officer 					
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Attorney Case View

ID	Requirement	Yes	Future	Modify	No	Comments
RS1	Case reports can be shared with prosecution attorneys through a website.					
RS2	The system allows for the law enforcement agency to determine which cases are available for prosecution to view on the website.					
RS3	Email can be sent to the prosecution attorneys to notify them of additional cases that are ready for prosecution review. The email can be scheduled to be sent as often as desired and the email will include all new cases since the previous email.					
RS4	A scheduled recurring email can be sent to prosecution attorneys to notify them of cases previously sent to them which have received newly approved narratives.					
RS5	A system generated, on demand email can be sent to the prosecuting attorney when notification is needed prior to the scheduled email.					
RS6	The website will require individual sign in and password requirements. These requirements will meet the same CJIS requirements as the law enforcement agencies system.					

RS7	The system should allow users to see a listing of all cases that have been assigned to them as when they sign in.					
RS8	The prosecutor will be able to download the case printout from the portal page. The law enforcement agency is able to configure which items should be included within the case printout.					
RS9	The prosecutor will be able to view digital photos from the website.					
RS10	Prosecutors will be able to request physical evidence to be mailed to them from within the website.					
RS11	Actions performed within the website will be documented within the audit trail.					

LIBRS Interface

ID	Requirement	Yes	Future	Modify	No	Comments
RT1	The system should include an interface to the state's LIBRS repository.					Please refer to https://crimeinla.org/librs/
RT2	The system should allow users to export cases as text files via this interface.					Please refer to https://crimeinla.org/librs/

N-DEX

ID	Requirement	Yes	Future	Modify	No	Comments
RU1	The system should package case reports in XML for N-DEX submission.					
RU2	The system should allow for automatic submission of N-DEX data to the FBI or another repository that supports the N-DEX format.					

Interface A

ID	Requirement	Yes	Future	Modify	No	Comments

Interface B

ID	Requirement	Yes	Future	Modify	No	Comments

System (Global)

General

ID	Requirement	Yes	Future	Modify	No	Comments
SA1	The system should allow all software products (CAD, RMS, JMS, etc.) to be configured and managed from one system window.					
SA2	The system should allow authorized users to change commonly altered variables without intervention from the vendor or IT.					
SA3	The system should allow multiple (unlimited) users to be logged into the system and using the same applications simultaneously.					
SA4	The system should allow multiple (unlimited) users to view, add, and edit information in the same records simultaneously.					
SA5	The system should provide global search functions for names, addresses, phone numbers, and vehicles.					
SA6	The system should ensure that these search functions include SOUNDEX, partial, and wild-card searches.					
SA7	The system should be able to generate a summary of each record displayed within these search results, including digital images.					
SA8	The system should be able to print, save or email the search summary directly from the summary window.					
SA9	The system should be able to print, save or email a list directly from the list view window.					
SA10	The system should be able to print, save or email a record directly from the record detail window.					
SA11	The system should allow the creation of an agency-specified header for use within printouts from the system. This header should include both an image and text.					
SA12	The system should allow authorized users to maintain a list of phone number types.					
SA13	The system should allow authorized users to maintain a list of relationships (for example, spouse, neighbor, stranger, etc.)					
SA14	The system should allow authorized users to maintain a list of agencies.					
SA15	The system should allow authorized users to electronically redact reports from within the built in print preview option.					

SA16	The system should allow authorized users to identify text or images within the report by drawing a box overtop of the item, and then the system should replace the underlying item with the box.					
SA17	The system should convert redacted text to an image so that the text itself is no longer searchable or retrievable in any other fashion.					
SA18	The system should include a way to send a location message from CAD to find a persons GPS corrindnates.					

Security

ID	Requirement	Yes	Future	Modify	No	Comments
SB1	The system should provide multiple levels of data security control, including access by user and user group.					
SB2	The system should be FIPS 140 compliant for all network communication, including wired and wireless communication.					
SB3	The system should verify access by a username and its corresponding password.					
SB4	The system should support integration with Active Directory.					
SB5	The system should support integration with multiple Active Directory servers.					
SB6	The system should support dual-factor authentication with a username and password and a USB dongle that meets FBI Security Addendum Requirements.					
SB7	The system should never display passwords and should store passwords as hashed values in the database.					
SB8	The system should provide each user with a single username and password for the entire system.					
SB9	The system should include the following agency-configurable password parameters: - Minimum length - Case sensitive - Required to use uppercase and lowercase - Required to include a numeral - Frequency of password changes - Number of previous passwords which cannot be reused					
SB10	The system should be able to display agency-defined password parameters when users create or change a password.					

SB11	The system should allow authorized users to determine when any user's password was last changed and to change any user's password.					
SB12	The system should provide access levels, including view, edit, delete, and admin for each component of the system for users and user groups.					
SB13	The system should track the user who last entered or updated any record as well as the date and time of the modification.					
SB14	The system should store a read-only checksum for digital files and provide a means of determining if anyone has tampered with the file.					
SB15	The system should be able to create an audit record each time a record is created, edited, or viewed.					
SB16	The system should create an audit record each time an audio or video attached to a case report is exported from the system.					
SB17	The system should include a screen that displays users who are currently logged in.					
SB18	The system should include a screen that displays successful and unsuccessful log-ins and password changes.					

Architecture

ID	Requirement	Yes	Future	Modify	No	Comments
SC1	The system should use an n-tier architecture.					
SC2	The system should use an SQL database.					
SC3	The system should allow connections to the SQL database via free ODBC drivers.					
SC4	The system should include all server hardware. Network equipment and workstations will be furnished by the agency.					
SC5	The system should include 30-minute rolling backups of all data to an offsite location (not within the city or county) during which the system performance cannot be degraded.					
SC6	The system should include a testing/training server.					
SC7	The system should ensure that the testing/training server includes the physical servers, server operating system software, server application and database software, installation, testing and configuration.					

SC8	The system should ensure that the testing/training server allows the users to work with a copy of the production data without influencing the production environment.					
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User Interface

ID	Requirement	Yes	Future	Modify	No	Comments
SD1	The system should be able to perform data validation/error checking for fields in the system.					
SD2	The system should allow specific fields to be designated as required to force users to enter essential information before saving a record.					
SD3	The system should visibly identify required fields (for example, by color-coding them). If a user attempts to save a record without completing all required fields, The system should visibly notify the user of the remaining required fields (for example, by causing the required fields to flash).					
SD4	The system should provide auto-completion for frequently entered information. Once the user begins typing, the appropriate data should automatically populate into the record.					
SD5	The system should use the tab key to move between fields.					
SD6	The system should include a spellchecker for narrative fields throughout the system. Users should be able to add words such as local place names to the spellchecker's dictionary.					
SD7	The system should allow users to use a shortcut key to jump to any menu or submenu link on an open screen, even if that screen is not currently in focus.					

Integration

ID	Requirement	Yes	Future	Modify	No	Comments
SE1	The system should ensure that all of its modules integrate with other modules (CAD, RMS, JMS, etc.), are provided by the same vendor, and are not third-party applications.					
SE2	The system should use a single database, capable of being hosted on a single server, for all modules.					
SE3	The system should allow all modules (CAD, RMS, JMS, etc.) to be accessible to authorized users from the same application window.					

SE4	The system should allow all modules (CAD, RMS, JMS, etc.) to be accessible based on assigned permissions. All modules should be accessible with a single click or keystroke, without launching a separate program or application.					
SE5	The system should provide a one-time, single point of data entry to allow information to be accessible from other modules in the system once it has been entered.					
SE6	The system should have consistent user interface design throughout.					
SE7	The system should be integrated to provide automatic transfer of critical information between software modules, including: <ul style="list-style-type: none"> - CFS data from CAD transfers to the case reports in RMS - Arrest or warrant data in RMS transfers to booking in JMS 					
SE8	The system should ensure that all modules share the same master records for names, addresses, property and vehicles and that these master indices are located within a single database.					
SE9	The system should integrate alerts between all modules so that alerts entered in one area are available in all others (for example, a dispatcher is alerted in CAD when a complainant has an outstanding warrant in RMS).					
SE10	The system should ensure that all modules integrate with the vendor's Financial module (not a third-party application) to support all financial features and functions.					
SE11	The system should provide an agency and user-customizable dashboard that displays summary information from any modules which the user has permission to access (for example, that user's open case reports, the current jail roster, or a list of recently added warrants).					
SE12	The system should be able to display dashboard reminders of overdue and soon-to-be-due tasks for users or user groups.					
SE13	The system should be able to display web links on the dashboard to provide direct links to third-party websites via the default browser.					

Master Name Index

ID	Requirement	Yes	Future	Modify	No	Comments
System (Global)						

SF1	The system should use a single database, accessed from all modules, for storing the master name records. The system should link all activity of a person (or business) to a single master name record. If the system does not do the above, please explain the master name index architecture and functionality.					
SF2	The system should link the master name record to and provide a list of all activity with which the person was involved, including calls for service, case reports, jail bookings, citations, parking tickets, warrants, registered vehicles, and anything built with custom modules.					
SF3	The system should include links from the activity list on the master name record to any other record in which the person was involved, in the module the activity originated. Access to these records should be controlled by user permissions.					
SF4	The system should include links to the master name index from name fields found throughout the system.					
SF5	The system should support advanced name searching based on any combination data elements in a master name record.					
SF6	The system should allow first, middle and last names to be entered in any order in name fields.					
SF7	The system should not require separate search fields for first, middle, and last names.					
SF8	The system should allow searching for persons and businesses by full or partial names.					
SF9	The system should connect the alias and the master name record so that searching for an alias finds that master record.					
SF10	The system should include the option of using SOUNDEX when searching for names.					
SF11	The system should permit the use of age ranges, as well as specified ages on master name records.					
SF12	The system should eliminate the need to duplicate any name information after it has been entered into the system.					
SF13	The system should allow users to update any basic data fields and add or modify other information on the master name record once it has been created.					
SF14	The system should display the last modified date on each master name record.					

SF15	The system should cross-reference each master name record to all other records associated with a person or business.					
SF16	The system should automatically add names to the master name index when entered elsewhere in the system.					
SF17	The system should allow users to manually enter names directly into the master name index.					
SF18	The system should have built-in checking to reduce the possibility of creating duplicate master name records for the same person or business.					
SF19	The system should have the ability to merge duplicate name entries, giving the user the choice of which name data elements to keep for the merged record.					
SF20	The system should allow users to select, view and merge multiple names at once to a single master name record rather than having to merge them one name at a time.					
SF21	The system should store narrative comments linked to a name and display it upon inquiry for its master name record.					
SF22	The system should display an address history for persons including dates of address changes.					
SF23	The system should check all coded entries in the master name index for validity at the time of data entry.					
SF24	The system should automatically check a name against outstanding warrants, known sex offenders and current jail inmates and notify or alert users accordingly.					
SF25	The system should automatically display any user-entered name alerts (medical alerts, gang alerts, officer safety threats, and other agency-defined alert types).					
SF26	The system should allow users to create new name alerts from or for a master name record.					
SF27	The system should allow users to specify expiration dates on name alerts. Expired name alerts should remain attached to master name records for historical purposes.					

Master Address Index

ID	Requirement	Yes	Future	Modify	No	Comments
SG1	The system should link all activity occurring at an address to a single master address record.					

SG2	The system should eliminate the need to duplicate any address information after it has been entered into the system.					
SG3	The system should allow users to update any basic data fields and add or modify other information on the master address record once it has been created.					
SG4	The system should use a single database, accessed from all software modules, for storing the master address index so that information entered about an address in JMS, for example, is available in RMS. If the system does not do the above, please explain the master address index architecture and functionality.					
SG5	The system should ensure that the each master address record includes a listing of all persons and businesses known to reside at the address, which are included in the master name index.					
SG6	The system should display the following related activities with master address records: calls for service, case reports, and civil process service. Activities should be listed in reverse chronological order for each master address record.					
SG7	The system should include links from the activity list to any record in which the address was involved, in the module where the activity originated. Access to these records should be controlled by user permissions.					
SG8	The system should provide a notification to the user that an address is either valid or invalid. For invalid addresses, the system should display a list of potential valid addresses.					
SG9	The system should link to the master address index from address fields anywhere in the system.					
SG10	The system should cross-reference each master address record to all other records associated with that address.					
SG11	The system should allow users to manually enter addresses directly into the master address index.					
SG12	The system should provide a report that shows manually added addresses.					
SG13	The system should have built-in checking to automatically merge differently-typed addresses that correspond to the same location (for example, "24250 Regina Street" and "24250 regina st" should not create duplicate address records).					

SG14	The system should be able to merge address records (for example, "Uncle Johnny's" and "58725 Belleview Drive" are the same address and should be treated as such).					
SG15	The system should automatically display any user-entered address alerts (hazardous materials, alarm system, water supply information, officer safety threats, and other agency-defined alert types).					
SG16	The system should allow users to create new address alerts from a master address record.					
SG17	The system should allow users to specify expiration dates on address alerts. Expired address alerts should remain attached to the master address record for historical purposes.					
SG18	The system should allow searching for address by house number, full or partial street name, state, or zip code.					
SG19	The system should ensure that searching for a merged address record finds the appropriate master address record (for example, searching on "Cajun Country Cafe" finds "58370 Court Street").					

Master Vehicle Index

ID	Requirement	Yes	Future	Modify	No	Comments
SH1	The system should link all activity for a vehicle to a single master vehicle record.					
SH2	The system should eliminate the need to duplicate any vehicle information after it has been entered into the system.					
SH3	The system should allow users to update any basic data fields and add or modify other information on the master vehicle record once the master vehicle record has been created.					
SH4	The system should use a single database, accessed from all software modules, for storing the master vehicle index so that information entered about a vehicle in CAD, for example, is available in RMS. If the system does not do the above, please explain the master vehicle index architecture and functionality.					
SH5	The system should include a listing in the master vehicle record, with history, of the vehicle's registered owners.					

SH6	The system should display the following related activities with the master address index: calls for service, traffic stops, tow calls, case reports, citations, field identifications, and parking tickets. Activities should be listed in reverse chronological order for each master vehicle record.					
SH7	The system should include links from the activity list to any record in which the vehicle was involved, in the module where the activity originated. Access to these records should be controlled by user permissions.					
SH8	The system should link to the master vehicle record from vehicle fields anywhere in the system.					
SH9	The system should cross-reference the master vehicle record to all other records associated with the vehicle.					
SH10	The system should allow users to manually enter vehicles directly into the master vehicle index.					
SH11	The system should have built-in checking to reduce the possibility of creating duplicate master vehicle records for the same vehicle.					
SH12	The system should check all coded entries in the master vehicle record for validity at the time of data entry.					
SH13	The system should automatically display any user-entered vehicle alerts (including agency-defined alert types).					
SH14	The system should allow users to create new vehicle alerts from a master vehicle record.					
SH15	The system should allow users to specify expiration dates on vehicle alerts. Expired vehicle alerts should remain attached to the master vehicle record for historical purposes.					
SH16	The system should support searching for vehicles by full or partial plate numbers.					
SH17	The system should allow vehicles to be searched by any data element or combination of data elements (for example, vehicles registered to the name "Smith" and/or red pickup trucks).					

Notifications/Messages

ID	Requirement	Yes	Future	Modify	No	Comments
SI1	The system should support "if", "then" and "when" business rules for notifications throughout the system.					

SI2	The system should include system-wide business rules that allow authorized users to configure unlimited notification scenarios for users and workgroups.					
SI3	The system should provide business logic which, from information entered into certain required fields, will automatically display other required and/or corresponding fields which pertain to the data already entered.					
SI4	The system should include business rules that notify users and/or open up the next sequential required field(s) and/or window(s) based on the information added to the record.					
SI5	The system should include system-wide business rules that allow users and user groups to be notified via multiple communication channels including internal system messaging, e-mail, paging, and/or SMS.					
SI6	The system should include an internal e-mail-style messaging system that supports the secure transmission of messages with attachments within the agency's network.					
SI7	The system should warn users that they have unfinished tasks when they attempt to log out.					

Statutes

ID	Requirement	Yes	Future	Modify	No	Comments
SJ1	The system should include federal, state, and local statutes.					
SJ2	The system should allow authorized users to create and update local statutes and/or ordinances in the system.					
SJ3	The system should provide a hotkey that can be used from anywhere in the system to search statutes by statute numbers, title, and/or text within a statute description.					

Attachments

ID	Requirement	Yes	Future	Modify	No	Comments
SK1	The system should allow the attachment of files (for example, .DOC , .XLS, .JPG, .WAV) to specified record types. Attached files should be able to be opened or viewed on any workstation by authorized users who have the necessary third-party applications (such as MS Word or MS Excel).					

SK2	The system should support scanning and attaching documents directly to records in the system without the need to first save them elsewhere.					
SK3	The system should store attached files on the vendor's server within the vendor's software (not on an open network folder) for security and ease of access.					

Custom Forms

ID	Requirement	Yes	Future	Modify	No	Comments
SL1	The system should allow authorized users to create custom data collection forms to support agency-specified functionality, without any intervention from the vendor or IT.					
SL2	The system should ensure that each custom form is associated with, and subordinate to, a non-custom form (the parent form).					
SL3	The system should allow authorized users to create an unlimited number of custom forms.					
SL4	The system should ensure that the custom forms are integral with the rest of the system and not provided via a third-party application.					
SL5	The system should support printing the data from custom forms via an agency-defined output template and process similar to a mail merge.					
SL6	The system should allow authorized users to add unlimited data items from the parent form when creating a custom form.					
SL7	The system should allow authorized users to include as many fields for data collection as are necessary on custom forms, including entirely new fields (not previously stored in the database) as well as the following: <ul style="list-style-type: none"> - Names from the Master Name Index - Vehicles from the Master Vehicle Index - Addresses from the Master Address Index - Personnel, units, and other agency-defined lists 					

SL8	The system should support the following types of agency-defined fields for custom forms: <ul style="list-style-type: none"> - Address - Automatic record sequence numbers - Multiple item select boxes - Vehicles/Dates/Times - Dollar value - Free form text - Names - Numbers - Signatures (for electronic signatures) - Checkboxes - Yes/No drop-downs - Drop-downs from agency-defined lists 					
SL9	The system should allow a custom form to create a relationship on master name or master address records when those fields are specified within the custom form.					
SL10	The system should allow authorized users to specify the label for each field and data item on a custom form.					
SL11	The system should allow authorized users to specify if each field on a custom form is required or not required.					
SL12	The system should allow for setting the default value for each field.					
SL13	The system should allow the authorized users to arrange the data items and fields in any order on the form.					
SL14	The system should make the data items and fields on custom forms available to the built-in report generator.					
SL15	The system should allow records captured via custom forms to be saved to an external file, emailed and/or printed.					

Custom Modules

ID	Requirement	Yes	Future	Modify	No	Comments
SM1	The system should permit authorized users to create custom modules designed to meet specific data collection, management, reporting, and output needs without intervention from the vendor or any additional costs.					
SM2	The system should ensure that custom modules are part of the main software solution and not a third-party application.					

SM3	The system should allow authorized users to create as many custom modules as desired.					
SM4	The system should allow information captured in custom modules to be output from the system in accordance with agency-defined output templates.					
SM5	The system should allow authorized users to include as many fields for data collection as are necessary within custom modules, including entirely new fields (not previously stored in the database) as well as the following: <ul style="list-style-type: none"> - Names from the Master Name Index - Vehicles from the Master Vehicle Index - Addresses from the Master Address Index - Personnel, units, and other agency-defined lists 					
SM6	The system should support the following types of agency-defined fields for custom modules: <ul style="list-style-type: none"> - Dates/times - Dollar value - Free form text - Names - Numbers - Signatures (for electronic signatures) - Checkboxes - Yes/No drop-downs - Drop-downs from agency-defined lists 					
SM7	The system should allow authorized users to specify all of the field labels for a custom module.					
SM8	The system should allow authorized users to arrange and display custom module fields in any order.					
SM9	The system should allow all data included in a custom module to be searched and included in statistical reports.					
SM10	The system should allow a custom module to create an relationship on master name or master address records when those fields are specified within the custom module.					
SM11	The system should allow authorized users to define and filter the list view of the data included within the custom module.					
SM12	The system should allow records from custom modules to be directly converted to PDF files within the system.					
SM13	The system should allow records from custom modules to be attached to emails.					

Support and Maintenance

ID	Requirement	Yes	Future	Modify	No	Comments
SN1	The vendor should provide a minimum of 3-4 major software updates (not bug fixes) per year as part of the vendor's software maintenance agreement. Please include contact information for 5 existing customers older than 3 years who can verify this.					
SN2	The vendor should schedule and perform software updates at no additional cost to the agency as part of the standard maintenance agreement.					
SN3	The vendor should load all software updates on the vendor-provided testing/training server(s) before loading them on vendor-provided production servers.					
SN4	The vendor should provide server operating system software and database software as part of the complete system.					
SN5	The vendor should include all updates, enhancements, new versions, and upgrades of the server operating system software and database software as part of its standard software maintenance agreement.					
SN6	The vendor should ensure that the agency will not have to purchase any third-party server operating system software updates and/or newer versions as long as its software maintenance agreement is maintained.					
SN7	The vendor should be responsible for the vendor-provided physical server(s). As necessary to support proper system functions, the vendor should either replace components and/or the entire server(s) as part of the standard maintenance agreement. This includes ensuring that system performance criteria are met and that the server(s) continue to meet the server operating system and database software requirements.					
SN8	The vendor should provide, as part of the standard maintenance agreement, real-time 24x7x365 monitoring of the vendor-provided physical server(s) and operating system software to detect and manage any potential issues with the system.					
SN9	The vendor should load all system software updates to the server and then automatically load updates to each client machine at next startup without any intervention from the vendor or IT.					

Data Conversion

ID	Requirement	Yes	Future	Modify	No	Comments
SO1	The vendor should perform data conversion as part of the project.					
SO2	The vendor should convert the following data: - Kologic CAD - Software and Services - Civil - Kologic RMS - Kologic JMS					
SO3	The vendor should complete all data conversion before the go live date for the new system.					

State/NCIC Queries

ID	Requirement	Yes	Future	Modify	No	Comments
SP1	The system should include an interface to the state/NCIC system.					
SP2	The system should allow authorized users to run state/NCIC queries directly from within the system.					
SP3	The system should restrict access to run state/NCIC queries to authorized users or user groups.					
SP4	The system should allow NCIC query returns to populate Master Name and Master Vehicle records.					
SP5	The system should provide a list of all state/NCIC queries which have been run and the associated returns. This list should be filterable by date, query type, user, and/or workstation.					

Master Names Interface

ID	Requirement	Yes	Future	Modify	No	Comments
SQ1	The system should include a Master Names interface to Software & Services.					
SQ2	The interface will allow master names from the system to be periodically sent to the Software & Services system.					