



# LAW ENFORCEMENT INFORMATION TECHNOLOGY STANDARDS for CAD and RMS

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# LAW ENFORCEMENT INFORMATION TECHNOLOGY STANDARDS for CAD and RMS

- CAD Functional Specifications (ver. 1)
- RMS Functional Specification (ver. 2)
- LASD ASAP

# CAD and RMS Functional Specifications



The LEITSC documents are a good starting point for developing a CAD and RMS evaluation strategy as long as it is combined with a thorough business needs analysis within the agency and a corresponding evaluation of potential products according to that analysis.

# CAD and RMS Functional Specifications



The Process:

- Our RMS Project is Separate from CAD
- Business Requirements
- Request for Information
- Gap Analysis
- Request for Proposal

# CAD and RMS Functional Specifications



- Ask the vendors if they are aware of, and comply with, the Functional Specifications
- Demand compliance in proposals
- Demand proof of compliance
  - Ensures knowledge
  - Indication of experience
- Ensure knowledge/experience with other standards (NIEM, etc.)

# CAD and RMS Functional Specifications



RFP Response:

“Our RMS functionality covers all core policing functions described in the LEITSC RMS standards document. In particular, our use of “master filed” core entities (occurrences/incidents, people, organizations, addresses, vehicles and property) fully implements the LEITSC master indexes for those entities.”

# CAD and RMS Functional Specifications



RFP Response:

“Our RMS is a single, unified system, meaning that the “internal interfaces” described by the LEITSC standard are integral to the architecture of the system rather than being software shims used to bolt together otherwise independent and incompatible modules of functionality. This allows the different areas of system functionality to integrate seamlessly, and users can navigate freely from one part of the system to another.”

# CAD and RMS Functional Specifications



RFP Response:

“Our RMS meets and in most cases, far exceeds the identified RMS standards. There may be a few areas where we meet the standards but in a way that may be different than the manner in which the LEITSC standard suggests compliance. We believe that we comply with the LEITSC standards at a very high level and we provide a comprehensive records management system off the shelf.”

# CAD and RMS Functional Specifications



- What are the business requirements?
  - Make use of Focus groups
  - What should be included in the solution?
    - Functions?
    - Modules?
    - Interfaces?
    - Administrative module?
    - Technical Requirements?
      - Oracle or SQL?



# CAD and RMS Functional Specifications



- Request for Information
  - Provide scenarios, demo solution or workflow
- Gap Analysis
  - Change business requirements or custom solution?
- Request for Proposal
  - Include checklist (for standards and other req.)
    - Y/N/Future, Have implemented/Future
  - Mandatory address RMS Technical Specification
- RMS Functional Specification User Guide
  - In the works... Will include questions and checklists

# LASD ASAP Project



- Advanced Surveillance and Protection
  - CCTV
  - ALPR
    - Fixed and Mobile
      - 8 million records today
      - 1000 scans a shift
      - 3000 day per radio car X 40 cars = 3.6 million month
    - Imported into our Data Warehouse
  - Acoustic Gunshot Detection
  - See article March issue "Police Chief" magazine
    - [www.theiacp.org](http://www.theiacp.org) Publications / Police Chief Magazine



# **Contact Information**

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