



IJIS Institute

## TECHNOLOGY ASSISTANCE ENGAGEMENT REPORT ABSTRACT

# COOK COUNTY INTEGRATED CRIMINAL JUSTICE INFORMATION SYSTEMS (CCICJIS) COMMITTEE

### **Client Agency**

Cook County Integrated Criminal Justice Information Systems (CCICJIS) Committee

### **Participating IJIS Institute Staff**

Don Sutherland, *Assistant Director Program Services*

Randy Kent, *Engagement Manager*

### **Participating IJIS Institute Consultants and Firms**

James Cabral, *MTG Management Consultants*

Bob Slaski, *Open Networks*

### **Dates Services Provided**

Site Visit – May 5-7, 2014

### **Overview of TA Request**

The IJIS Institute received the request for TA from the CCICJIS Committee chairperson/Clerk of the Circuit Court of Cook County, IL, and, upon internal approval to proceed with the TA engagement, the IJIS Institute staff worked directly with the County's staff in defining the specifics of the engagement. TA questionnaires completed by the CCICJIS Sub-Committee Chairs were reviewed by the IJIS Institute and, subsequently, a contract agreement was jointly negotiated authorizing the TA engagement.

The IJIS Institute selected two external consultants to augment two IJIS Institute staff members based on the expertise needed to respond to TA requirements and technical assistance needs. The items listed below were completed by the TA Team with consideration of the aforementioned focus areas; this resulted in the recommendations and findings provided in this report:

- Review of current agency technology infrastructure and systems.
- Review and prioritization of 30 identified exchanges.
- Update and review of strategic plan and short- and long-term integration targets to align with current and future technology environments.
- Provide a review of current information sharing best practices related to architecture, technology, security, and privacy.
- Assist in the development of a framework for information sharing and an integration plan.
- Identify the steps and timeframes for achieving short term and long term integration solutions.

### **Type of TA Services Provided**

The TA Team performed a site visit May 5-7, 2014. A series of meetings with key managers, operational, technical staff, and stakeholder representatives occurred during this time.

The IJIS Institute provided a team of qualified experts selected from its industry membership for this engagement. These consultants represented a consortium of IJIS Institute member companies and alliance partners that possess the required experience and expertise in law enforcement, justice, public safety, and homeland security domains, relevant technologies and product sets, and the applicable information sharing standards and capabilities.

Specific onsite activities that were performed by the TA Team included:

- Problem Definition:
  - Review major County concerns and issues and determine priorities for each.
  - Review relevant current and planned systems enhancement objectives and associated timelines.
- Current Situation Assessment:
  - Review current *As-Is* operational technology systems.
  - Review current use of NIEM and other relevant standards.
  - Gather information and documentation on current and planned systems.
  - Gather information and documentation on current requirements for the automation of real-time, inter-agency/intra-agency information sharing.
- Needs Analysis:
  - Isolate key IT technology needs.
  - Identify the computer technology applicable to facilitate the enhancement of real-time information availability and sharing.
- Recommendations:
  - Developed recommendations relevant to planned technology strategy.
- Actions and Initiatives:

- Defined short-term actions.
- Defined long-term initiatives/future projects.

### **Overview of Observations and Recommendations**

A copy of the TA report abstract can be found on the IJIS Institute website at [http://www.ijis.org/\\_publications/ta\\_reports.html](http://www.ijis.org/_publications/ta_reports.html). A copy of the full TA report is available to authorized personnel only and must be coordinated through the IJIS Institute staff.

### **Contact Information**

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