



Review of New Jersey Regional Operations and Intelligence Center Technology Assistance

Client Agency

New Jersey Regional Operations and Intelligence Center (NJ ROIC)
Lincoln, Nebraska

Participating IJIS Institute Staff

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Dates Services Provided

Onsite visit January 9-12, 2012

Overview of Technology Assistance Request

The IJIS Institute received the request for TA from the ROIC, and, upon internal approval to proceed with the TA engagement, the IJIS Institute staff worked directly with the ROIC's staff in defining the specifics of the engagement. A TA questionnaire was completed by the ROIC and reviewed by the Institute and, subsequently, a contract agreement was jointly negotiated authorizing the TA engagement.

As defined by the Letter of Agreement (LOA), the principal goals of this TA engagement were:

1. Review the current mission critical operations requirements.
2. Inventory technologies currently utilized by the ROIC.
3. Research and correlate best practices for applicable technologies.
4. Complete a structured gap analysis between operational ROIC technologies and applicable best practices and potential technologies.
5. Work with ROIC staff to define elements for a mission critical IT strategy.

This engagement included four major deliverables:

- ◆ Execute an onsite visit and comprehensive technical assistance.
- ◆ Prepare a draft TA Report for presentation to the ROIC for review and comment.
- ◆ Prepare a final report representing the assimilated viewpoints of the TA team and ROIC management and submission to BJA for final review.

- ◆ Complete a post-engagement review between the IJIS Institute and ROIC management representatives to assess the effectiveness of recommendations.

Type of Technology Assistance Services Provided

The TA team performed a site visit during the week of January 9-12, 2012. A series of meetings with key managers, operational, technical staff, and stakeholder representatives occurred during this time. These activities were necessary to complete the scope of work as outlined in the LOA.

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

- ◆ Problem Definition
 - Review major ROIC 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
 - Develop recommendations relevant to planned technology strategy.
 - Develop “To Be” system configuration and architecture recommendations.
- ◆ Actions and Initiatives
 - Define short term actions.
 - Define 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. 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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