

Client Agency

Ohio Association of Chiefs of Police

Participating IJIS Institute Staff:

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Dates Services Provided

August 9-11, 2005

Overview of Technical Assistance Request

In early 2004, the Ohio Association of Chiefs of Police (OACP), on behalf of the Ohio local law enforcement agencies launched the development of the Ohio Local Law Enforcement Information-Sharing Network (OLLEISN) system. OLLEISN is a network established to facilitate information sharing among the approximated one thousand law enforcement agencies in Ohio. The goal of the network is to provide the local law enforcement community with the capability to electronically share information from their Records Management Systems (RMS) and Computer-Aided Dispatch (CAD) systems by providing a common set of information shared under a secure infrastructure.

In 2004, the IJIS Institute undertook two TA projects with the OACP to review the goals, strategies, guiding principles, and architectural approach of OLLEISN system. In addition, the IJIS Institute was also asked to review the development, deployment, and support strategies of the system. Both TA engagements were successfully completed and the formal recommendations submitted to OACP were implemented.

As a continuation of the OLLEISN project, OACP has requested additional technology assistance from the IJIS Institute to perform a basic review of their OLLEISN JXDM v2.0 data model and tying it back to the Global Justice XML Data Model (GJXDM) v. 3.0.2 model. OACP also requested that the IJIS Institute review the structure and index implementation of the OLLEISN Investigative Application Database Design.

Type of Technical Assistance Services Provided

The IJIS Institute TA Team completed a brief document review prior to the site visit. The documents, drafted and sent by OACP, contained relevant project details and specific data model and database design questions surrounding the OLLEISN2. During the TA site visit, additional materials became available and the TA Team interacted with key stakeholders for three days of presentations and questions and answers sessions, and produced a Technology Assistance Report.

Observations and Recommendations Overview

The recommendations described in this report are both tactical and strategic in nature with the ultimate goal of advancing criminal justice information sharing. The IJIS Institute technical assistance team recognizes that it may not be possible to enact every recommendation in this report but strongly encourages that the OLLEISN project apply the first four recommendations:

- Align database to the GJXDM
- Build a separate investigations “sandbox” database
- Practice good data stewardship
- Address historical person information deficiencies.

OLLEISN is demonstrating excellent application of the GJXDM to their implementation and is following, if not defining, best practices in this effort and we commend the project team for this. Consideration of these four recommendations could help make an excellent effort even better.

Each recommendation is described in great detail in the TA report. To obtain a copy of the report, please contact the IJIS Institute.

Contact Information

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