TECHNICAL COMMITTEE
13 July 2006

Call to Order

Technical Committee members present were:

- Catherine Maras O'Leary, Cook County Bureau of Information Technology & Automation;
- Mike Carroll, Cook County State's Attorneys' Office
- Tony Del Santo, Cook County Sheriff's Office;
- Paul Fields, Law Office of the Cook County Public Defender;
- Dewey Hartman, Office of the Clerk of the Circuit Court of DuPage County;
- Herbert Johnson, Illinois Criminal Justice Information Authority;
- Dave Law, Illinois State Police (via phone);
- Bob Libman, Illinois State Police;
- Peter Parry, Law Office of the Cook County Public Defender; &
- Tammy Wilson, Office of the Clerk of the Circuit Court of Rock Island County.

Review and adopt simplified standards

After brief introductions, the chairperson, Ms. Cathy Maras O'Leary, explained that the goal of this meeting was to officially recommend standards to the Implementation Board for adoption as State of Illinois standards and to prioritize the Technical Committee's activities for 2006.

(1) Global Justice XML Data Model (GJXDM)
Mr. Libman suggested that the Technical Committee recommend using GJXDM to develop electronic documents (i.e., Information Exchange Packet Documents (IEPDs)) that become the standards for Illinois justice agencies. He explained that GJXDM is a standard language that can be extended to meet Illinois-specific needs. The Technical Committee should use GJXDM to created standard IEPDs that would themselves be adopted as standard data exchange documents.

He explained that the Planning & Policy Committee should prioritize which documents get created first. Mr. Libman indicated that he was already working on developing IEPDs for the Standardized Police Incident Report and the Standardized Booking & Rapsheet subcommittees.

The group discussed that a data exchange standard is really a collection of documents. The first document explains the information sharing process. A second, the class diagram, graphically represents the data being shared. A map of the information flow is the third document and the fourth document is the IEPD schema itself. Mr. Libman stated that the first three documents should come out of the subcommittees; the Technical committee would then use these documents to develop the standard IEPD schema.

(2) Electronic Fingerprint Submission Specification (EFSS)
Any data submitted from a livescan machine is formatted into EFSS because the FBI requires data to conform to the standard.

(3) LEADS Connection Manager Technical Reference

The committee was waiting for a written recommendation from the Illinois State Police LEADS staff.

Prioritize action items for 2006

Members discussed the Technical Committee's 2006 priorities. Developing standards for data exchanges and infrastructure was a high priority. Many of the completion dates would be dependant upon the delivery of IIJIS subcommittee work products.

The members then discussed the committee's responsibilities surrounding the development of statewide IT infrastructure. Some explained that the Illinois Century Network (ICN) is available to local governments and that the Technical Committee should compile information about what agencies need to do in order to connect to the network. Additionally, the committee should document the benefits of getting on the ICN and provide this to the Outreach Committee. Other members added that counties might need to develop their own internal communications networks and that the Technical Committee could assist in this process.

This discussion resulted in the revision of the goals listed under Strategic Issue No. 6: Establish a secure, reliable, effective, and efficient IT infrastructure. Specifically, the group resolved to change these to (1) identifying standards necessary to connect to statewide networks; (2) identifying the hardware and communication standards necessary to pass GJXDM-based Information Exchange Packet Documents; and (3) recommending that agencies develop back-up plans to restore mission-critical processes, data, hardware, and power in the event of a disaster or other business interruption.

Strategic Issue No. 7, establishing rapid identification through biometric technologies, was a low priority for 2006.

Action items

The Technical Committee agreed to provide information to the Outreach Committee so that it could prepare a document to inform counties across the states how to connect to ICN. Much of this information already exists and can be obtained from the Illinois State Police or the Department of Central Management Services.

The group recognized the need to create a document that describes the common protocols and construction requirements that are necessary when one agency wants to exchange data using GJXDM. Ms. Maras O'Leary volunteered a member of her staff to develop a first draft of this document.

Adjourn

The Committee agreed to meet again in September and then adjourned at 11:45 a.m.