iCLEAR

A Standardized Interface

IIJIS Implementation Board

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iCLEAR

I-CLEAR
Short Term Outcomes

To expand the current CLEAR system into a statewide, law enforcement data warehouse by creating a statewide criminal database that is accessible by all law enforcement officers. We will populate the data warehouse with all of Illinois' arrest data and then make that data and the I-CLEAR's analytical tools available to all Police Departments in Illinois via the LEADS network

I-CLEAR
Short Term Outcomes

- To provide crime solving information directly to the officer on the street, where he or she needs it most. Our initial efforts toward this important goal will be the piloting of I-CLEAR access to officers and investigators through the Illinois Wireless Information Network.

Access Services Offered

- CLEAR has 30,000 users who can directly access the data warehouse
  - * 13,500 CPD
  - * 16,000 non-CPD
- Need to develop I-CLEAR Standardized Interface for possible use by those agencies with their own systems

Development of Standardized Interface

- Approach is consistent with NCIC, NLETS and other information sharing systems
- One interface to be developed by I-CLEAR
- Published standard to be used by all interface systems
- Interface agency could use combination of interface and direct access

Components Of Standardized Interface

- Standards utilized
- Communication protocols
- Sign on/Log in/Session process
- Inquiry messages
- Response messages
- Data entry/maintenance

iCLEAR

Testing and Implementing

- Result of development will be published standard interface which CLEAR and participating systems can program to
- Select initial participating sites
- Monitor the published specification for accuracy, completeness and clarity, and revise accordingly
- Publish specification for general use