

# Criminal and Juvenile Justice Information Systems Council Bulletin



**The Criminal and Juvenile Justice Information Systems (CJJIS) Council met at the Florida Department of Law Enforcement in Tallahassee on October 27, 2011.**

## Computerized Criminal History (CCH)

### Strategic Needs Assessment Update

Florida's Computerized Criminal History (CCH) currently lacks the flexibility to accurately reflect the daily operations of the State's Criminal Justice System. The system has limitations regarding: added charges, filed charges, re-arrests, re-classifiers, the statute table, notices to appear/direct files and probation violations. The needs assessment will produce baseline analysis, current and proposed business process

requirements, general and specific business needs, and business solution alternatives. Current assessment activities include documentation of business rules and obtaining input from stakeholders. Meetings were hosted at the Florida Sheriff's Association and another meeting with both stakeholders and contributors is planned for January in Jacksonville.

## Federated Identity Management

Criminal Justice Users access data from multiple sources and acquire multiple and different identification credentials. Agencies incur large expenses for maintaining multiple authentication and security systems for access to data. The Global Federated Identity and Privilege Management (GFIPM) framework provides the standard for implementing Federated Identity Management.

Federated Identity Management is a system where users are screened and given their own unique access to a portal based on their agency, job function, etc. Once a user is created in the system the individual can log in to the portal and access all authorized systems and databases.

There are two major federations:

1. National Information Exchange Federation (NIEF)
2. FBI Criminal Justice Information Services (CJIS) Trusted Broker Federation

Texas is creating its own statewide trusted broker model called the Texas Federated Identity Management System (TFIMS) and is looking to partner with NIEF.

The Council recognized the importance of a system such as Federated Identity Management and recommended the creation of a committee to explore the aspects of implementing a similar system in Florida. FDLE will be exploring the Texas model to examine the feasibility, cost and plan as to the direction and who will be affected.

## Biometric (Facial Recognition) Strategic Plan

The FBI will begin facial recognition capability in two years. Florida will work with the FBI to ensure we have the ability to search the repository. FDLE and the Pinellas County Sheriff's Office will participate in the FBI's facial recognition pilot project.

## At a Glance

- Florida's Computerized Criminal History (CCH) is currently being assessed in order to increase its flexibility and accuracy.
- The eWarrants project is designed to improve public/officer safety and increase the number of warrants entered into FCIC/NCIC as well as decreasing errors.
- FDLE will be facilitating a six month pilot project with query access to the Department of Homeland Security's (DHS) IDENT System.

## More Information

We would like to hear your suggestions and comments on the agenda items as well as our communication material. Please send correspondence to [CJJISCouncil@fdle.state.fl.us](mailto:CJJISCouncil@fdle.state.fl.us).

For more information on the CJJIS Council, please visit <http://www.fdle.state.fl.us/Content/Criminal-Justice-and-Juvenile-Information-Services/Menu/CJJIS-Home-Page.aspx>.

## Electronic Warrants

The eWarrants project is a collaborative effort between FDLE, the National Center for State Courts (NCSC) and local agencies to automate the warrants process. The purpose of this project is to create a standardized exchange specification to help local agencies improve public and officer safety by reducing the risk of warrant data entry errors and increasing the number of warrants entered into FCIC/NCIC. The project will also provide additional warrant data to criminal justice users and provide timely and accurate information to decision makers using warrant information to determine eligibility.

A minimum of three counties will be selected to incorporate a reference architecture from NCSC to develop and pilot this project in Florida.

## Informational Topics

### from NLETS

#### ASAP/PSAP

Automated Secure Alarm Protocol (ASAP) replaces the telephone calls between the alarm monitoring company operator and the 911 Public Safety Answering Point (PSAP) call-taker. This change creates a standard for electronically transmitting information between the alarm monitoring company and a PSAP.

#### SNORT

There is a new investigative tool being tested called SNORT. Sourcefire, Inc., a company known for intrusion detection software, has developed an application that will allow individuals to search for specific strings of data passing through NLETS.

### Rapid ID/DNA Collection

The phased-in expansion of DNA collection to include persons arrested for felonies began July 1, 2011 for persons arrested for murder, assault, sex assault and lewd and lascivious. Felony charges will be added every two years until January 2019 when all persons arrested for felonies will submit DNA at the time of arrest. It is estimated based on 2010 stats that this expansion will result in a near doubling of the number of DNA samples collected by local agencies and processed at the FDLE DNA Database (77,000 samples in 2010 to estimated 135,000 samples in 2019).

The goal of the Rapid ID DNA Confirmation project is to provide biometric identification of criminal subjects and automate the DNA submission form. This will reduce errors caused by hand-written forms, missing fields and incorrect information by using an electronically generated form and 2D barcode. The process will also identify individuals whose DNA is already on file reducing duplicate submissions and saving time and resources for both the collecting agency and the DNA Database.

The first round of grant-funded workstation distribution included 47 counties; 42 of which are complete and the remaining five are in-process. The second round of workstation distribution began in November 2011.

### Automated License Plate Readers (ALPRs)

Florida currently has license plate readers and red light cameras in many municipalities and on highways. Automated license plate reader (ALPR) information can serve multiple purposes from Amber Alerts to investigations of crimes. According to the International Association of Chiefs of Police (IACP) the information obtained by ALPRs is not, itself, personally identifying.

ALPR data serves an investigative function

## US Department of State Information Sharing

FDLE is researching an initiative with the United States Department of State (DOS) with regards to notification of court orders that would prevent individuals from obtaining passports after they have been ordered by a judge to remain in the country. Presently, DOS has access to the National Crime Information Center (NCIC) to deny passports based on active warrant information. However, once a warrant is served a judge may order an individual to surrender his/her passport and to remain in the country. Presently, there is no way for the DOS to be notified of such court orders. FDLE is working with the Office of State Courts Administrator (OSCA) and the Clerks of Court to develop a notification system that would allow the DOS to be notified when a court order is issued. This notification will assist with preventing persons with means to flee the country from obtaining a replacement passport.

The United States Department of State database contains photos of individuals who possess US passports and individuals who have requested a Visa to visit the United States. FDLE is preparing to submit a formal request to the DOS to conduct a pilot project to run facial recognition on photos contained in this database. Florida agencies will be required to provide case numbers for open investigations to run a facial recognition search.

### Crime Analysis Reporting Online (CAROL) System

The Orange County Sheriff's Office (OCSO) has created a system called the Crime Analysis Reporting Online (CAROL) System. OCSO completed a technology audit in 2006 and discovered the need for a single data warehouse. This new system incorporates various data sources, allowing users to search information and compile reports quickly and more efficiently. This system is currently in use by OCSO investigative and patrol divisions. Orange County Sheriff's Office has offered to provide this system to any interested agency using the Tiburon platform.

FDLE will be putting on a WebEx presentation for agencies interested in the CAROL system. If you would like more information about CAROL or the presentation, contact us at [CJJISCouncil@fdle.state.fl.us](mailto:CJJISCouncil@fdle.state.fl.us).

### Next Generation Identification (NGI)

Next Generation Identification (NGI) is a project within the FBI that develops federal systems, databases, and guidelines for the storage and use of biometric information. NGI is currently mid-way through a ten year project to improve biometric technology and storage.

- **Increment 0:** Replaced obsolete hardware. - *COMPLETE*
- **Increment 1:** Increased fingerprint search capability and criteria. - *COMPLETE*
- **Increment 2:** Created the RISC database and initial NGI infrastructure. - *COMPLETE*
- **Increment 3:** Created palm print search capabilities through the palm repository and upgraded latent workstation software. - *completion scheduled for Spring 2013*
- **Increment 4:** Creates Rap Back, facial, photo/scars, marks, tattoos (SMT) search capabilities. - *completion scheduled for Summer 2014*
- **Increment 5:** Iris pilot
- **Increment 6:** Technology refreshment

*Completion dates for Increments 5 and 6 have yet to be determined but will follow Increment 4's completion.*

For more information on Next Generation Identification, visit the FBI NGI unit's website at [http://www.fbi.gov/about-us/cjis/fingerprints\\_biometrics/ngi](http://www.fbi.gov/about-us/cjis/fingerprints_biometrics/ngi).



allowing law enforcement to determine the exact location of a vehicle at a specific time.

Action Item: Lieutenant Pete Kelting, of the Seminole County Sheriff's Office, will head a subcommittee under the Technical Committee to discuss options regarding the use of ALPRs and red light cameras.

If you have questions regarding ALPRs, contact the CJJIS Council at [CJJISCouncil@fdle.state.fl.us](mailto:CJJISCouncil@fdle.state.fl.us).

## New Council Members



Sheriff Donald Eslinger has served the citizens of Seminole County as Sheriff since 1991. Sheriff Eslinger has 33 years of service with the Seminole County Sheriff's Office.



Scott Stewart was appointed as Assistant Secretary for Administration for the Department of Children and Families in August 2011. Mr. Stewart oversees the Department's financial and administrative matters and is a key advocate for Information Technology and the Department's budget.



Scott Morgan was appointed as the Chief Information Officer for the Florida Department of Juvenile Justice (DJJ) in October 2011. Scott is responsible for the on-going enhancement, maintenance, and operation of the statewide Juvenile Justice Information System (JJIS).

## Florida Law Enforcement Exchange (FLEX), Regional Law Enforcement eXchange (R-LEX) and N-DEX: Law Enforcement National Data Exchange

There are several law enforcement information exchange projects underway in Florida. The Regional Law Enforcement eXchange (R-LEX) project will establish a conduit to connect those agencies not already involved with a data sharing initiative.

Florida Law Enforcement Exchange (FLEX) is a statewide database for sharing law enforcement information. Federal grant funding is being utilized for the development of FLEX. It will provide the capability for all regions to maintain their applications and allow regional systems to share information. Current FLEX project

activities include Phase I research and design.

The National Data Exchange (N-DEX) is the user component to data sharing projects, specifically for law enforcement investigative purposes nationwide. Current project activities include discussions with the FBI for Florida to begin onboarding data and users of regional systems, making our data available to the regional community and allowing users to access N-DEX information.

## Law Enforcement Consolidation Task Force

The Law Enforcement Consolidation Task Force's IT Workgroup has met for the past several months to determine areas for consolidation and efficiencies. The workgroup has sent a list of recommendations to the Law Enforcement Consolidation Task Force for consideration and review.

If you would like to review the workgroup's recommendations or would like more information about the task force, visit their website at <http://www.flhsmv.gov/LECTaskForce/>.

## For Your Information

FDLE has requested access to query the Department of Homeland Security's IDENT system. When citizens of other countries enter the United States, their fingerprints and demographic information are taken and entered into the IDENT system. FDLE has received verbal approval to run a pilot project for six months. At the end of the six month pilot, DHS will review the results and determine whether the access becomes permanent.



## CJJIS Council Actions

- The Council moved to create a statewide strategy for the use of Automated License Plate Readers (ALPR) and red light cameras, including the storage, access to, and sharing of information they gather.
- The CJJIS Council is to create exploratory committees to report back the feasibility, cost and plan as to the direction of Federated Identity Management (FIM) for Council consideration.
- The Council approved to accept ANSI/NIST ITL 1-2011 as the standard for biometric transmission specification, EBTS 9.3 as the standard for devices, and JTF 4.1 as the XML rapsheet specification standard.

**This bulletin is an informational update and is part of the Council's communication plan allowing your Council representatives to bring the meeting to you as our collective constituents.**

## How are we doing?

[Click here to take a brief survey and let us know how we are doing: or go online at http://www.surveymonkey.com/s/8ZDQKMN.](http://www.surveymonkey.com/s/8ZDQKMN)

# Council Members



**Sheriff Jeffrey Dawsey**  
Citrus County  
Sheriff's Office



**Jack deRemer**  
Director of Operations  
Florida Parole  
Commission



**Bob Dillinger**  
Public Defender  
6th Judicial Circuit of  
Florida



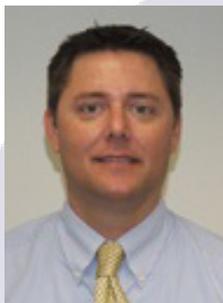
**Sheriff Donald Eslinger**  
Seminole County  
Sheriff's Office



**Marsha Ewing**  
Clerk of Circuit Court  
Martin County



**Elisabeth Goodner**  
State Courts  
Administrator



**Robert Fields**  
*CJJIS Council Vice-Chair*  
Chief Information Officer  
Florida Department of Highway  
Safety and Motor Vehicles



**Scott Morgan**  
Chief of Management  
Information Systems  
Florida Department of  
Juvenile Justice



**Chief Robert A. Musco**  
*CJJIS Council Chair*  
Green Cove Springs  
Police Department



**Katherine Fernandez Rundle**  
State Attorney  
Miami - Dade County



**Doug B. Smith, III**  
Chief Information Officer  
Florida Department of  
Corrections



**Chief Matthew Immler**  
Boynton Beach Police  
Department



**Carolyn Snurkowski**  
Assistant Deputy Attorney  
General



**Scott Stewart**  
Assistant Secretary for  
Administration  
Florida Department of  
Children and Families



**Mark Zadra**  
Assistant Commissioner  
Florida Department of  
Law Enforcement

For more information about the CJJIS Council members, click on their photo above or visit FDLE's [CJJIS Council Member page](#).

If you would like to contact a CJJIS Council member, or have suggestions for meeting topics, please email [CJJISCouncil@fdle.state.fl.us](mailto:CJJISCouncil@fdle.state.fl.us).