

# Blueprint News

#### FROM SEAN THAKKAR AND TERRY SCHNURE

With the participation of each Criminal Justice Information System (CJIS) agency, the CJIS Blueprint Project is well under way and a large amount of information about agency's CJIS each responsibilities is being assembled. Begun on January 12, the interviews with each agency and the participation in the Justice Information Exchange Model (JIEM) process have provided key information for creating the "as is" logical model from which insights and evaluation will build for realizing a criminal justice information sharing system.

While each piece of information and all input is considered, key points made by stakeholders have already shaped the as-is modeling process. For example:

Commissioner Ward (Department of Motor Vehicles [DMV]) provided information about the DMV's key business processes and its strategic technology initiatives.

Chief Mulhall and representatives from the Connecticut Police Chiefs Associate described Connecticut law enforcement agency steps for processing offenders and agencies' specific records management needs.

Major Halibozek of the Connecticut State Police explained the State Police functions related to information technology and providing statewide access to critical federal information systems.

Larry D'Orsi and Celia Siefert (Judicial Branch) discussed the applications used by the courts and probation to carry out their critical business processes and share information with partner agencies.

### CJIS – The right justice data at the right time.

During the initial 3 weeks, approximately 70 persons participated in the interview and JIEM sessions. This assistance is sincerely appreciated.

The CJIS Blueprint Project is being carried out by MTG Management Consultants, LLC. The participation of all is critical to the success of the project. Though there are some tight timelines, an understanding of the need to participate with information is greatly appreciated. Please do not hesitate to contact either of us if there are any questions or concerns.

Project Dashboard	
Budget	<b>‡</b>
Schedule	<b>\$</b>
Scope	<b>\$</b>

#### **CJIS Information Online!**

The Connecticut CJIS Information Sharing (IS) Project Web site is up and running. The Web site will provide you with up-to-date project information at your convenience. The Web site gives you access to a wealth of information, including:

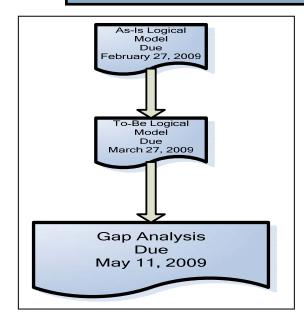
- Project documents.
- Project deliverables.
- Project issues.
- Calendar of events.
- Technical support.

The Web site contact is:

Tracy E. Brown 860-622-2517

https://ctcjis.securespsites.com/





#### FIRST THINGS FIRST - A GAP ANALYSIS

So what is a gap analysis and what is in it for you? The first phase of the CJIS Blueprint Project will assist CJIS agencies in identifying the gap between their current business and technology capabilities and their future needs.

In order to identify the gaps, MTG will work with CJIS stakeholders to develop an as-is logical model of our current information exchanges. After the model is complete, MTG will again consult CJIS stakeholders to develop a to-be logical model – essentially a vision of the future. Together, these two exercises will identify the gaps between where we are and where we want to be. The gap analysis will be the basis for developing system requirements for the new CJIS.

#### WHAT IS JIEM?

Conducting a gap analysis requires the right tools and an understanding of the difference between information exchanges that currently exist and information exchanges that are desired in the future. MTG is using JIEM, an industry-accepted methodology, document the as-is and to-be data exchanges of the CJIS partners.

JIEM is a methodology, tool, and reference model for defining the "who, what, where, and why" of current ("as is") and future ("to be") exchanges between justice agencies.

The methodology and tool facilitates the collection by business analysts, working with subject matter experts, of context (e.g., business rules) and content (data) requirements for each exchange.

reference model. which was developed based on an analysis of common justice information sharing scenarios from across the country, defines 663 exchanges common to most jurisdictions and can be customized to reflect a particular jurisdiction.

The dimensions of a JIEM exchange include:

- *Process* A group of logically related events that are synonymous with a general business activity (e.g., investigation, incarceration).
- Event A decision or action that triggers an information exchange (e.g., arrest, sentencing).
- Agency An organization that sends or receives information (e.g., police department, trial court).
- Condition A factor that determines what information goes to which agencies (e.g., if subject enters guilty plea).
- Information The documents and/or data elements being exchanged (e.g., arrest report, judgment, sentence).

Since 1998, justice organizations across the country have successfully used JIEM to document their existing business practices and information flows, analyze the effectiveness and economy of existing practices, and create blueprints for information sharing business logic. You will see the JIEM modeling results in the first project report.



## CIDRIS PROGRESS REPORT From William Saypalia

The State of Connecticut will use a Systems Integrator, Sierra Systems Group Inc., to build the Connecticut Impaired Driving Records Information System (CIDRIS). CIDRIS, acting as a clearinghouse for Operating Under the Influence (OUI) activity within the state of Connecticut, will provide automation and electronic exchange of relevant and appropriate data and documents among law enforcement, the DMV, the Division of Criminal Justice (DCJ), and the Connecticut Superior Court (JUDICIAL). CIDRIS will assist with the adoption of a state law enforcement interface standard, which will be implemented by all current and future computer-aided dispatch (CAD)/Records Management System (RMS) vendors.

This project will design, develop, and implement an information technology solution for the CIDRIS vision. CIDRIS addresses the following high-level objectives:

- To provide near real-time information on motor vehicle and criminal OUI arrests.
- To streamline the OUI process, reducing errors and redundant data capture, and eliminating and minimizing paper between law enforcement, DMV and JUDICIAL.
- To integrate with CJIS via National Information Exchange Model (NIEM) version 2.0 conformant messaging.
- To integrate with legacy CJIS systems via IBM WebSphere MQ messaging.
- To integrate with current and future law enforcement CAD/RMS systems within Connecticut via NIEM version 2.0 conformant messaging.

CJIS – Supporting your critical business processes.

- To align with the DoIT Enterprise-Wide Technical Architecture (EWTA) and CJIS Standards.
- To initiate an architectural framework that will benefit or enhance a traffic citation processing system.
- To create a data mart that will track the information necessary for reporting on or by agencies, including the DOT and NHTSA.
- To maintain a full "chain of custody," including an audit trail, for all case data captured.
- To support the collection of electronic signatures.

The project will deliver strategic value for future CJIS initiatives. Its anticipated completion date is December 31, 2009.





#### JIEM TO-BE WORKSHOP ANNOUNCED

In the next step of JIEM modeling, MTG will collaborate with CJIS agencies to develop the to-be logical model for the future CJIS.

The format of the sessions will be the same as the as-is sessions; however, all agencies will be asked to participate in both work sessions.

Ideally, the same people from your agency who participated in the as-is sessions should attend the to-be sessions.

The schedule is as follows:

Session 1 – To-Be Model Wednesday, March 4, 2009, 1:00 to 4:30 p.m.

**Session 2 – Exchange Prioritization** Thursday, March 5, 2009, 1:00 to 4:30 p.m.

If you have any questions regarding these planning sessions, please contact:

Robert L. Kreisa MTG Management Consultants, LLC 865-607-7706 rkreisa @mtamc.com

To confirm attendance, contact:

**Tracy E. Brown**CJIS Administrative Assistant
860-622-2517 *Tracy.Brown*@ct.gov

#### CJIS - What Is in it for Me?

- The right data.
- In the right format.
- At the right time.
- Supporting critical business processes.
- Improving public service.
- Improving public safety.
- Serving Connecticut.



Brought to you by MTG.

