Agenda

▷ CISS Search – Production Help Desk Support

▷ CISS Status

▷ Questions and Answers

▷ GFIPM Claims

CISS Search – Production Help Desk Support

- Help Desk support call types concerning:
  - Login problems
  - Password resets
  - General access questions

Help Desk Support Calls by Severity Level				
	Severity 1	**Severity 2**	**Severity 3**	**Totals**
Open Calls	0	0	0	0
Resolved Calls	4	15	12	31
Total Calls	4	18	12	34

Figures are YTD as of 4/2/2013

Status

Wave 0, Version 1.5 (W0v1.5)

RMS Network Update

Search Release 1 (SR1)

Wave 1

CJiS

Wave 0, Version 1.5 Update

- Signed project charter and developed work plan including work tasks, resource assignments, and schedule.

- Completed the build-out for enterprise hardware and software infrastructure components.

- Hardware installed included collection of servers, Storage Area Networks (SANs), and Local Area Network (LAN) switches.

- Software installed included Virtual Machine Manager (a component of the Microsoft System Center).

- Began building toward the first SDLC environment called Development including virtual software environment for hosting virtual networks, storage containers, and servers.

- In April, we expect to complete the Development environment, firewall and networking design, and build-out of applications of the systems testing environment.

RMS Network Update

- **Site surveys are currently underway:**

  - As of March 28, CJIS staff conducted 43 site visits; 3 complete installations
  - The number of sites targeted for connectivity is approx. 90
  - Initial 27 sites are designated for roll-out by end of April*
  - An additional 13 site roll-outs targeted for completion by July*
  - Remaining site roll-outs targeted for completion by September*

- **Installation schedules:**

  - Meetings with remaining LEAs to discuss installation schedule and activities.

  *Schedules to be confirmed by participants

Search Release 1 (SR1) Status

- Current Status
  - SR1 project charter signed
  - SR1 detail schedule completed
    - Resource leveling underway
    - Meeting to review with stakeholders within next two weeks
  - SR1 search screen mock-up internal walkthrough
  - Stakeholder walk-through to be held same time as schedule review
  - Conducted agency source system data mapping activities with Judicial (PRAWN and POR)
  - Conducted field observations for DESPP business processes
- Next Steps
  - Conduct DESPP data mapping sessions
  - Complete SR1 requirements development
  - Initiate SR1 detail design activities

April 3, 2013

Wave 1 – UAR Workflow Status

- Current status
  - Wave 1 Project Charter is being developed
    - Detailed scope has been finalized
    - Deliverables, dependencies, constraints and risks are being identified
  - Workflows 1 - UAR and 6 - Common Exchanges have been updated
  - Business analysts are working on detailed requirements for workflows
  - Work continues on RMS certification requirements package
  - Detailed project schedule is being developed
- Next steps
  - Walk-throughs with stakeholders for:
    - Detailed scope – review at CISS Monthly Status Meeting in May
    - Workflow diagrams – review at CISS Monthly Status Meeting in May
    - RMS certification package
  - Create detailed project schedule and walk-through with stakeholders
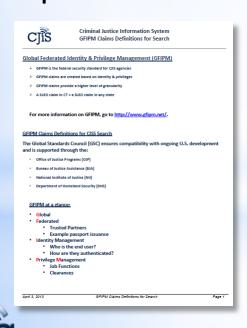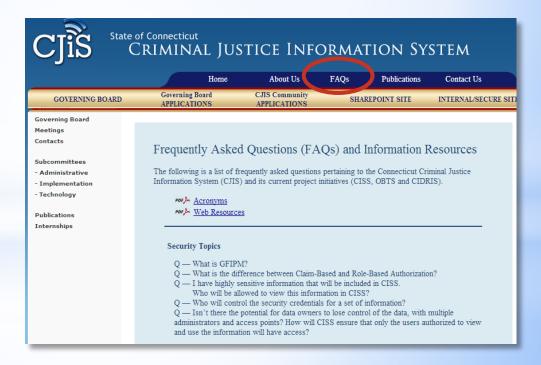
Questions

GFIPM Claims

For more information on GFIPM, please go to:
http://www.gfipm.net/ and www.ct.gov/cjis/FAQs
Refer to hand-out, which is attached to the PDF version
of this presentation.

We appreciate your feedback.

Please send us your comments, questions & suggestions.

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Next meeting: May 1, 2013

Appendix: Acronyms

AFIS = Automated Fingerprint Identification System
BEST = Bureau of Enterprise Systems and Technology
BOPP= Board of Pardons and Paroles
CAD = Computer-Aided Dispatch
CCH= Computerized Criminal History (DESPP)
CIB = Centralized Infraction Bureau (Judicial)
CIDRIS = Conn. Impaired Driver Records Information System
CISS = Conn. Information Sharing System
CIVLS = CT Integrated Vehicle & Licensing System
CJIS = Criminal Justice Information System
CJPPD = Criminal Justice Policy Development and Planning Division
CMIS = Case Management Information System (CSSD)
COLLECT = Connecticut On-Line Law Enforcement
   Communications Teleprocessing network
CPCA = Conn. Police Chiefs Association
CRMVS = Criminal and Motor Vehicle System (Judicial)
CSSD = Court Support Services Division (Judicial)
DCJ = Division of Criminal Justice
DAS = Dept. of Administrative Services
DESPP = Dept. of Emergency Services & Public Protection
DMV = Dept. of Motor Vehicles
DOC = Department of Correction
DPDS = Div. of Public Defender Services
IST = Infrastructure Support Team
JMI = Jail Management System
JUD = Judicial Branch
LEA = Law Enforcement Agency
LIMS = State Crime Laboratory Database
MNI = Master Name Index (DESPP)

OBIS = Offender Based Information System (Corrections)
OBTS = Offender Based Tracking System
OCPD = Office of Chief Public Defender
OVA= Office of the Victim Advocate
OVS = Office of Victim Services
RMS = Records Management System
OSET = Office of Statewide Emergency Telecommunications
POR = Protection Order Registry (Judicial)
PRAWN = Paperless Re-Arrest Warrant Network (Judicial)
PSDN = Public Safety Data Network
SCO = Superior Court Operations Div. (Judicial)
SLEO = Sworn Law Enforcement Officer
SOR = Sex Offender Registry (DESPP)
SPBI = State Police Bureau of Identification (DESPP)
SLFU= Special Licensing of Firearms Unit (DESPP)

Technology Related
ADFS = Active Directory Federated Services
COTS = Commercial Off The Shelf (e.g., software)
ETL = Extraction, Transformation, and Load
FIM = Forefront Identity Manager (Microsoft)
GFIPM = Global Federated Identity & Privilege Management
GUID = Globally Unique Indentifier
IEPD = Information Exchange Package Document
LAN = Local Area Network
NAS = Network Attached Storage
PCDN = Private Content Delivery Network
POC = Proof of Concept
RDB = Relational Database
SAN = Storage Area Network
SDLC = Software Development Life Cycle
SOA = Service Oriented Architecture
SQL = Structured Query Language

For more information about CJIS-related topics, such as technology security, please click the **FAQS** tab on the CJIS Web Site. All of the links below are active hyperlinks in the PDF version of this deck. Useful Web Sites

State of Connecticut

www.ct.gov/cjis
CGA Legislative Library
OPM: CJIS Governing Board Agendas/Minutes
Connecticut Judicial Branch
Connecticut General Assembly - Staff Offices
Conn. General Assembly
CRCOG: Capitol Region Council of Governments, Connecticut
Bureau of Enterprise Systems and Technology
Board of Pardons and Paroles
Connecticut Police Chiefs Association
Dept of Motor Vehicles
Division of Public Defender Services
Office of the Victim Advocate

Criminal Justice Statutes

Public Records Laws (PDF)
CHAPTER 961a* CRIMINAL RECORDS
CHAPTER 188 STATE LIBRARY
Public Act 08-1 - establishing CJIS

Technology Related

Global Standards Council
GFIPM.net
http://www.fbi.gov/about-us/cjis/cjis-security-policy/cjis-security-policy/view
Federal Enterprise Architecture (FEA) | The White House
Claims-Based Identity Model
HTG Explains: Understanding Routers, Switches, and Network Hardware - How-To

Criminal Justice & Public Records

Connecticut State Library Home Page
Records Retention Schedules for State Agencies
Office of Public Records Administrator Forms, Guidelines and Publications
www.cslib.org/publicrecords/RMTerms2011.pdf
www.cslib.org/publicrecords/stateretsched/agncyunique/DOCPardons120901.pdf
www.cslib.org/publicrecords/stateretsched/agncyunique/DCJChiefStateAtty111101.pdf
www.cslib.org/publicrecords/stateretsched/agncyunique/DOCGen120301.pdf

Other State and National Criminal Justice Information Organizations

Center for Digital Government
http://www.search.org/
Alabama Criminal Justice Information Center
California Dept of Justice
Colorado Bureau of Investigation
Massachusetts Criminal Justice Information System
Maryland Dept of Public Safety and Correctional Services (DPSCS)
New York Criminal Justice Services
Oregon Criminal Justice Data Services
Oregon Criminal Justice
Hawaii Criminal Justice Data Center (HCJDC)
Idaho State Police
Vermont Criminal Justice Services
Wyoming Criminal Justice

Global Federated Identity & Privilege Management (GFIPM)

➢ **GFIPM is the federal security standard for CJIS agencies (federal and state)**

➢ **GFIPM claims are created based on identity & privileges**

➢ **GFIPM claims provide a higher level of granularity**

➢ **A SLEO claim in CT = a SLEO claim in any state**

For more information on GFIPM, go to http://www.gfipm.net/.

GFIPM Claims Definitions for CISS Search

The Global Standards Council (GSC) ensures compatibility with ongoing U.S. development and is supported through the:

• **Office of Justice Programs (OJP)**

• **Bureau of Justice Assistance (BJA)**

• **National Institute of Justice (NIJ)**

• **Department of Homeland Security (DHS)**

GFIPM at a glance:

• **G**lobal
• **F**ederated
    • **Trusted Partners**
    • **Example passport issuance**
• **I**dentity Management
    • **Who is the end user?**
    • **How are they authenticated?**
• **P**rivilege **M**anagement
    • **Job Functions**
    • **Clearances**

The following GFIPM claims are defined for use with CISS to date. As additional agency source systems are added to CISS for search, additional GFIPM claims may be identified for system access. The claims listed below were identified for use with the following source systems: CRMVS, CIB, MNI/CCH, OBIS, OBTS, POR, and PRAWN

Public Data Self Search Home Privilege Indicator

The GFIPM standard defines "public data" as "any information that is permitted to be released to the public and not subject to controlled unclassified information (CUI) access restrictions." This claim indicates that the user is authorized to see this type of information.

Note that this does not imply that the data will be made available to the public through CISS.

Based on current understanding of the data security model, the following CISS users would have this claim:

- Any user with a valid CISS user account. The scope of CISS users is generally defined as any agency or branch that is represented on the CJIS Governing Board.

Sworn Law Enforcement Officer Indicator

The GFIPM standard defines a Sworn Law Enforcement Officer (SLEO) as a user that is:

1.   A full time employee of a state-recognized law enforcement agency.
2.   Authorized (has the authority) to make an arrest.
3.   Certified by a State Certifying Authority (i.e., Peace Officer Standards and Training (POST)), or equivalent.

Additionally it also states that a user can be consider a SLEO if they are "a full time employee of a state-recognized law enforcement agency, acting on behalf of a SLEO, in performance of the user's assigned duties."

Note that these criteria are not absolute rules and may be tailored to accommodate other definitions based on community consensus. Generally speaking, users who are "law enforcement officers" under some community definition are given this claim.

Criminal Justice Data Self Search Home Privilege Indicator

The GFIPM standard defines "criminal justice data" as "data from law enforcement agencies, administrative agencies, courts, and corrections agencies regarding arrest, investigation, conviction, and sentencing for violation of a federal, state, tribal or territorial criminal law, including post-conviction correctional supervision during incarceration, supervision after release from incarceration, and performance of restitution." This claim indicates that the user is authorized to see this type of information.

This claim can be used for non-public information that does not need to be restricted in the same way as "criminal justice" information. This might include, for example, driver license information.

Based on current understanding of the data security model, users from the following agencies with the following positions could be given this claim:

Agency	Positions
Local Law Enforcement Agencies	• Chief • Dispatcher • Police Officer/Detective • Records Clerk
CSSD	• Administrative Support Staff • Probation Officers • Family Relations Supervisors and Counselors • IAR Staff • Bail Commissioner • Alcohol Education Coordinator • Directors and Executives • Clerk
BOPP	• Administrators (Parole Supervisors, Chairman, Vice-Chairmen) • Clerical Staff • Parole Officers
DOC	• Assessment Staff • Central Records Staff • Clerical • Community Enforcement Staff • Correctional Officers • CTO / Counselors • Management Staff • Population Management Staff • Records Staff • Research • Security Staff
DCJ	• Case Coordinator • Chief State's Attorney • Clerical Staff • Inspector • Prosecutor • State's Attorneys
SCO	• Administration • Clerk • Judge • Statisticians
DESPP	• Clerical - SPBI Office Assistant • Clerical - SPBI Processing Tech • Clerical – Troop • Clerical – Weapons • Clerical - Weapons Processing Tech

	• Dispatcher
	• Fire Marshall
	• Management
	• Message Center Dispatcher
	• Police Officer - Public Safety
	• Protective Services Officer
	• Public Safety Troops
	• Ranking Officers
	• SPBI Fingerprint ID Unit Fingerprint Supervisor
	• SPBI Fingerprint ID Unit Fingerprint Technician
	• Trooper

Youthful Offender Data Self Search Home Privilege Indicator

The GFIPM specification does not provide a standard mechanism to indicate that information pertains specifically to youthful offenders or to indicate that a user is authorized to view youthful offender information. To support the existing security model, CISS implements a custom "Youthful Offender Data Self Search Home Privilege Indicator."

For the purposes of CISS, youthful offender data is information pertaining to an individual with youthful offender status as defined in Section 54-76b of the Connecticut General Statutes. This claim indicates that the user is authorized to see this type of information.

Generally this claim is used in conjunction with a more specific claim. For instance, information could be labeled such that the user must have both the "criminal justice data" privilege and the "youthful offender data" privilege to see criminal justice data related to youthful offenders.

Based on current understanding of the data security model, users from the following agencies with the following positions could be given this claim. Note that this list is similar to the "criminal justice data" privilege in the previous section; the primary difference here is that BOPP users are not included.	
Local Law Enforcement Agencies	• Chief
	• Dispatcher
	• Police Officer/Detective
	• Records Clerk
CSSD	• Administrative Support Staff
	• Probation Officers
	• Family Relations Supervisors and Counselors
	• IAR Staff
	• Bail Commissioner
	• Alcohol Education Coordinator
	• Directors and Executives
	• Clerk
DOC	• Assessment Staff

	• Central Records Staff • Clerical • Community Enforcement Staff • Correctional Officers • CTO / Counselors • Management Staff • Population Management Staff • Records Staff • Research • Security Staff
DCJ	• Case Coordinator • Chief State's Attorney • Clerical Staff • Inspector • Prosecutor • State's Attorneys
SCO	• Administration • Clerk • Judge • Statisticians
DESPP	• Clerical - SPBI Office Assistant • Clerical - SPBI Processing Tech • Clerical – Troop • Clerical – Weapons • Clerical - Weapons Processing Tech • Dispatcher • Fire Marshall • Management • Message Center Dispatcher • Police Officer - Public Safety • Protective Services Officer • Public Safety Troops • Ranking Officers • SPBI Fingerprint ID Unit Fingerprint Supervisor • SPBI Fingerprint ID Unit Fingerprint Technician • Trooper

Data Classification	Description
Public Data	Any information that is permitted to be released to the public and not subject to controlled unclassified information (CUI) access restrictions.
Government Data	Any data obtained by a government agency pursuant to an administrative, legal, or investigative function in furtherance of the official duties or functions of the agency.
Criminal Justice Data	Data from law enforcement agencies, administrative agencies, courts, and corrections agencies regarding arrest, investigation, conviction, and sentencing for violation of a federal, state, tribal or territorial criminal law, including post-conviction correctional supervision during incarceration, supervision after release from incarceration, and performance of restitution.
Criminal Intelligence Data	Data which has been evaluated to determine that it: (i) is relevant to the identification of and the criminal activity engaged in by an individual who or organization which is reasonably suspected of involvement in criminal activity, and (ii) meets criminal intelligence system submission criteria.
Criminal Investigative Data	Information obtained from a variety of sources (public, governmental, confidential, etc.) The information may be utilized to further an investigation or could be derived from an investigation.
Criminal History Data	Any information collected by criminal justice agencies on individuals that consists of identifiable descriptions and notations of arrests, detentions, indictments, informational notes, or other formal criminal charges, and any disposition arising from them, including sentencing, correctional supervision, and/or release. The term does not include identification information, such as fingerprint records, to the extent that such information does not indicate involvement of the individual in the criminal justice system.
Counter-terrorism Data	Data regarding the investigation, prevention, or prosecution of politically motivated, violent or life-threatening acts perpetrated against noncombatant targets by subnational groups or clandestine agents.

Security Restrictions	Type	Description
Restrictions:		
	Person Specific	Data restricted to a specific person
	Agency Specific	Data restricted to a specific agency(ies)
	Sworn Law Enforcement Officers	Data restricted to Sworn officers
	Public Safety Officers	Data restricted to public safety officers
	NCIC Certification	Data requires NCIC certification to be viewed
	28 CFR Certification	Data requires 28 CFR certification to be viewed
	NCIC Criminal History Privilege	Data restricted to users with NCIC criminal history privileges
	NCIC Hot File Privilege	Data restricted to users with NCIC hot file privileges
	FBI IAFIS Privilege	Data restricted to users with FBI IAFIS privileges
	FBI III Privilege	Data restricted to users with FBI triple-I privileges
	NICS File Privilege	Data restricted to users with NICS File privileges
	NDEx Privilege	Data restricted to users with NDEx privileges
	LEO Privilege	Data restricted to users with LEO privileges
	Security Clearance Level	Data restricted to users with specific clearance levels (confidential, Secret, Top Secret, None)