



State of Connecticut
Criminal Justice Information System

Connecticut Information Sharing System Status Meeting January 9, 2013



Agenda

- Current Release — Wave 0, Version 1
 - Next 90 Days
 - Future CISS Releases
 - Questions and Answers
- 10-minute Break —
- Working Session – Agency System Administrators

Note: all information and statistics in this presentation are as of January 8



User Acceptance Test Results Summary

CISS Wave 0 Version 1	System Test Results
Total Test Cases Planned:	34
Total Test Cases Executed:	33
Variance:	1*
Total Test Cases Passed:	28
Total Test Cases Failed:	5
Pass Rate:	85%
Test Case Failure Rate:	15%
Defects Created:	131
Defects Resolved:	58
Defects Resolution Rate:	44%
Defects moved to Change Request	74
Defects Outstanding	0

*Variance due to redundant test not executed.



Wave 0 Version 1 – CISS Search

- The initial release of Wave 0 Version 1 – CISS Search was delayed to resolve severity level 1 issues identified in testing.
- This initial CISS release will lay the foundation for future CISS Waves 1-8.
- A list of the known medium- and low-priority issues identified in testing will be scheduled for future (implementation) releases. (Hand-out)
- The CJIS Help Desk is available Monday through Friday from 8 a.m. to 5 p.m. by calling 860-622-2000.
- We welcome your suggestions and ideas for improvement to allow us to work together to move the CISS application forward.



Functionality

CISS Search – Wave 0 Version 1 delivers the following features:

- Customized SharePoint web application look and feel
- FAST search
- Basic search
- Advanced search
- View search results
- Filter search results
- View detailed information
- Filter detailed information
- Secure access using GFIPM claim standards
- Second factor authentication using digital certificate & ID/password credentials
- Login registration
- Self-service password reset feature
- Logging & auditing
- Replication of OBTS* source system data at nightly intervals

* There may be data differences between OBTS and the original agency source system data; CISS currently is limited to displaying the data available in OBTS. Additional agency source systems will be implemented in future CISS releases.



Lessons Learned

- As part of the wrap-up for CISS Wave 0 V1, CJIS* will conduct “Lessons Learned” sessions. The goal is to identify:
 - What went well
 - What didn’t go well
 - What we can do differently going forward
- Separate sessions will be conducted during the week of January 14-18 for the leadership team, the project team members, the users who were involved in testing and our DAS-BEST partners.
- Findings and recommendations will be summarized and prioritized for future implementation.

* A staff member independent of the CISS production process will conduct these meetings. All input will be anonymous so that participants are free to speak openly.



Next 90 Days

Project Planning

PSDN

Wave 0, V 1.5

Wave 0, V.2

Wave 1

Planning for the next releases

- Detailed planning is underway for:
 - Wave 0 V1.5 — additional functionality and environments for development and testing; and roll-out to more users
 - Wave 0 V2 — agency system administrator functionality, roll-out to more users; additional search features, source systems, and additional claims.
 - Wave 1 — UAR workflow, interfacing RMS (Records Management Systems) with CISS, agency source systems, and initial team sites.
- First step in planning each wave is to finalize scope of the wave.
- Review workflow order and agency source system order with stakeholders on January 16 to finalize implementation order for remaining releases and review outstanding items from Wave 0 Version 1.

CJIS, BEST, and LEAs to Provision Network to connect LEAs to CISS via PSDN (Public Secured Data Network) Roll-Out

- **First 3 sites will begin installation in January**
Newington, Glastonbury, and Wethersfield
- **Develop roll-out priority list based on the following:**
 - PSDN connectivity is required for Wave 1 – UAR Workflow
 - RMS vendors to interface with CISS for IEs
 - Roll-out order preferences from CPCA
 - Logistics input from BEST
 - Easiest equipment requirements
 - Geographic proximity
- **Site surveys** underway in January
- **Installation schedules with BEST** will be developed on an ongoing basis
- **Meetings with each LEA** to discuss installation schedule and activities

- **Identify, develop, and test functionality to be added to W0V1 — CISS Search for:**
 - Defect correction
 - Usability improvements
 - Automated tool for user credentials requests and setup
 - Help Desk support tool
- **Create additional testing and development environments**
- **Roll-out to additional users based on W0V1 security profile:**
 - Model 1 System Security – CISS Active Directory domain
 - The current four GFIPM claims: Public, SLEO, Criminal Justice, and YO



Wave 0, V2

- **User interface** — design and build customized agency team sites
- **Search results** — new indices (TBD with Xerox in January)
- **Data management** – additional features (TBD with Xerox in January)
- **Security** — more GFIPM claims & all security models
- **System administration** — additional CJIS features & introducing agency sys admin features
- **Logging & auditing** — reporting of audit information
- **Replication of source system data at nightly intervals** — new sources to support wave 1
- **More users**

- High-level planning in January/February
- Wave 1 is the first workflow — UAR (Uniform Arrest Report)
- Lays the groundwork for all workflows and IEs (Information Exchanges)
 - Infrastructure for IEs
 - Interfaces with Records Management Systems (RMS)
 - Additional agency source systems
 - Agency team sites
- Review of updated workflow diagrams; tentative agenda topic for next CISS Status Meeting, March 6.



Discussion

10-Minute Break

Working Session:

Agency System Administrator – approx. 30 minutes

**Review and refine roles and responsibilities of Agency
System Administrator**



Feedback

We need your feedback.

Please send us your comments, questions & suggestions.

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Next meeting: February 6, 2013



CISS Working Session

Agency System Administrator Roles & Responsibilities

CISS Security

Provision Users

- CISS User Training
- Accounts (Login ID)
- Passwords
- Certificates
- Claims

Physical Security

- Workspace and device access

Administer Monitoring & Logging

- Reporting from System Logs – Users, Information Exchanges

Establish security policies for approved devices



Agency System Administrator, cont'd.

Central Point of Contact for CISS

- Information exchange notifications; lack thereof
- Issue resolution

Data Steward or Custodian

- Information Exchanges - data transformation/conversion errors

Skill Set/ Knowledge Base

Administrative

- CUAR (CJIS User Authorization Request)
- CJIS Community Systems Change Management participation (TBD)

Technical

- Browser connection to URL, format issues with browser
- General system trouble shooting techniques
- Application file support
- Windows
- Domain policies



Appendix: Acronyms

AFIS = Automated Fingerprint Identification System
AST = Application Support System
BEST = Bureau of Enterprise Systems and Technology
BICE = Bureau of Immigration and Customs Enforcement
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
DEMHS = Dept. of Emergency Management & Homeland Security
DMV = Dept. of Motor Vehicles
DOC = Department of Correction
DOIT = Dept. of Information Technology
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 = Computer Off The Shelf (e.g., software)
ETL = Extraction, Transformation, and Load
FIM = Forefront Identity Manager (Microsoft)
GFIPM = Global Federated Identity & Privilege Management
IEPD = Information Exchange Package Document
LAN = Local Area Network
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



Appendix: Sources & Resources

This is a list of some sources and resources you may find helpful. If you have suggestions, please let us know. These will be working hyperlinks in the pdf version of this deck.

State of Connecticut

www.ct.gov/cjis

[CISS SharePoint Site](#)

[CGA Legislative Library](#)

[OPM: CJIS Governing Board Agendas/Minutes](#)

[Connecticut Judicial Branch - jud.ct.gov](#)

[Connecticut General Assembly - Staff Offices](#)

[CRCOG: Capitol Region Council of Governments, Connecticut](#)

[Bureau of Enterprise Systems and Technology](#)

[DOC: BOP](#)

[Connecticut Police Chiefs Association](#)

[Other State CJIS Organizations](#)

<http://www.ct.gov/dmv/site/default.asp>

<http://www.ct.gov/ocpd/site/default.asp>

<http://www.ct.gov/ova/site/default.asp>

[Division of Criminal Justice --](#)

<http://www.cga.ct.gov/>

Criminal Justice Statutes

[CHAPTER 961a* CRIMINAL RECORDS](#)

[CHAPTER 188 STATE LIBRARY](#)

Public Records

[Connecticut State Library Home Page](#)

[Records Retention Schedules for State Agencies](#)

www.cslib.org/publicrecords/2011PubRecLawsRev.pdf

[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

Technology Related

[Global Standards Council](#)

<http://www.fbi.gov/about-us/cjis/cjis-security-policy/cjis-security-policy/view>

csrc.nist.gov/publications/fips/fips140-2/fips1402.pdf

[Federal Enterprise Architecture \(FEA\) | The White House](#)

[Claims-Based Identity Model](#)

[HTG Explains: Understanding Routers, Switches, and Network Hardware - How-To Geek](#)

Other State and National CJI Organizations

<http://www.centerdigitalgov.com/>

<http://www.search.org/>

<http://courts.oregon.gov/oregonecourt/Pages/index.aspx>