CJIS Governing Board

Partner with Stakeholders to Drive Innovation and Smart Growth

CJIS Business Objectives / Goals

- Provide each agency the IT autonomy to achieve their business goals.

- Optimize existing IT investments and infrastructure within CJIS agencies.

- Develop a universal adaptor (dial tone) type service so that CJIS agencies can connect to Information Sharing (IS) system easily.

- Create a security model that meets State and federal standards.

Moving Forward Strategy

Need to digest the program one bite at a time

- **<u>Phase I</u>** – CJIS Blueprint Project – Six Months

- **<u>Phase II</u>** – Focus on implementing Connecticut Information Sharing System (CISS) Project (Adult). Incorporate Justice Electronic Bridge (JEB) and Municipal Justice Electronic Bridge (MJEB) into CISS. Estimated 24 – 36 Months

- **<u>Phase III</u>** - Integrate Offender Based Track System (OBTS), Connecticut Impaired Driving Records Information Systems (CIDRIS), Statewide Automated Victim Information Network (SAVIN), Sexual Offender Registry (SOR) and Protective Order Registry (POR). Estimated 10 – 14 Months

- **<u>Phase IV</u>** – Procure, Implement and Integrate Statewide Computer Aided Dispatch (CAD), Records Management System (RMS), Mobile Data Computers (MDC), Automated Vehicle Location (AVL), Geographic Information System (GIS). Estimated 24 – 36 Months

CJIS Committee Status

- Larry D'Orsi – Administrative Committee

- Evelyn Godbout – Technology Committee

- Chief Richard Mulhall – Implementation Committee

Benefits to Our Community

- Cohesion within the community is increasing which will lead to more stream lined processes and increased through put of information and knowledge. Example POR - Judicial
- Consistent Business, Technology and Implementation processes.
- Maximize each agency's investments in technology.
- Increase productivity, velocity and efficiency within our ecosystem.
- Provide hard dollar saving that can be used to enhance current legacy systems. Examples JEB, MAJEB, Manual data entry, Data purity and many others.
- High confidence in the Governing Board to help the community achieve its goals.

Blueprint – Where We Are Now

Accomplishments:

The GAP Analysis is complete.

Decisions are outlined and recommendation provided.

High-level plan is ready for review.

Procurement materials are in draft stages.

Benefits:

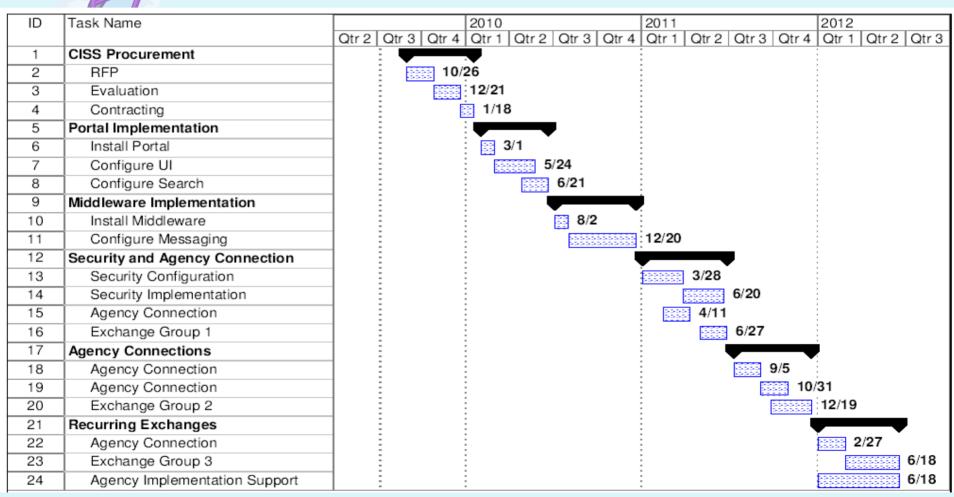The challenges are identified.

A course has been laid out.

Once decisions are made the procurement is ready.

Blueprint – Where We Are Going

Estimated Schedule:

CISS Procurement	RFP – 10/26/09
9/1/09 to 1/18/10	Evaluation – 12/21/09
	Contracting – 1/18/10
Portal Implementation	Install Portal – 3/1/10
1/1/10 to 6/21/10	Configure UI – 5/24/10
	Configure Search – 6/21/10
Middleware Implementation	Install Middleware – 8/3/10
7/1/10 to 12/20/10	Configure Messaging – 12/20/10
Security and Agency Connection	Security Configuration – 3/28/11
1/1/11 to 6/27/11	Security Implementation – 6/20/11
	Agency Connection – 4/11/11
	Exchange Group 1 – 6/27/11
Agency Connections	Agency Connection – 9/5/11
7/1/11 to 12/19/11	Agency Connection – 10/31/11
	Exchange Group 2 – 12/19/11
Recurring Exchanges	Agency Connection – 2/27/12
1/1/12 to 6/18/12	Exchange Group 3 – 6/18/12
	Agency Implementation Support – 6/18/12

Project Timeline

ID	Task Name	2010			2011			2012		
		Qtr 2 / Qtr 3 / Qtr 4	Qtr 1 / Qtr 2 / Qtr 3 / Qtr 4	Qtr 1 / Qtr 2 / Qtr 3 / Qtr 4	Qtr 1 / Qtr 2 / Qtr 3					
1	**CISS Procurement**									
2	RFP	10/26								
3	Evaluation	12/21								
4	Contracting	1/18								
5	**Portal Implementation**									
6	Install Portal	3/1								
7	Configure UI	5/24								
8	Configure Search	6/21								
9	**Middleware Implementation**									
10	Install Middleware	8/2								
11	Configure Messaging	12/20								
12	**Security and Agency Connection**									
13	Security Configuration	3/28								
14	Security Implementation	6/20								
15	Agency Connection	4/11								
16	Exchange Group 1	6/27								
17	**Agency Connections**									
18	Agency Connection	9/5								
19	Agency Connection	10/31								
20	Exchange Group 2	12/19								
21	**Recurring Exchanges**									
22	Agency Connection	2/27								
23	Exchange Group 3	6/18								
24	Agency Implementation Support	6/18								

Blueprint – Risks & Issues

Tactical Risks – 4/23/09	Strategic Risks – 7/23/09 and Beyond
Implementing a CJIS Exchange Environment.	*Making CISS Decisions* – CISS will:
Span of Control of the CJIS Governing Board.	Have a focused core CISS Team.
Collaboration of CJIS Agencies.	Pay for work through the agency interface.
OBTS lifecycle.	Be the priority and agencies priorities will be coordinated with CISS.
CIDRIS architecture and project timing.	Have 6-month milestones.
CJIS Support Organization (CSG and DOIT).	Be a budget priority
Developers for the CISS implementation.	Be constrained by economical limits based on TCO and ROI.
	Agency Commitment to CISS
	Funding for CISS

CIDRIS – Where We Are Now

- $670K equipment MOU sign-off occurred on June 1
- DOIT procurement process commenced June 2
- DOIT will have CIDRIS development and test servers ready on or before July 31
- Accomplished budgetary goals for FY 2009
- Agency interfaces being developed
- Search for test manager consultant has been initiated
- $1.4M in NHTSA funds will sustain project until September 4

CIDRIS – Critical Success Metrics

1. NHTSA demonstration on September 17, 2009 must be achieved

2. Must align with Connecticut Information Sharing Solution (CISS) initiative

3. NHTSA Information Quality Metrics must be supported

4. Solution must be expandable to support all arrests statewide

CIDRIS – Where We Are Going

- July
  - CIDRIS development and test servers ready
  - Agency interface development
- August
  - Sierra Systems test deployments begin
  - CPCA Pilot discussions resume
  - NHTSA/DOT planning conversations
  - Agencies begin testing CIDRIS interfaces
- September
  - CPCA construction begins
  - SDM Testing Phase begins
  - NHTSA Pilot demonstration
- October
  - System Acceptance
- November and beyond
  - Initial Deployment
  - CPCA Deployment

CIDRIS – Risks & Issues

- **<u>Risk #1</u>: Time Remaining until September 17, 2009 - 8 Weeks, 39 Work Days**
  <u>Impact to Project:</u>
  1) Each lost day greatly reduces the chances of success
  2) Running out of time limits possible contingencies and options

  <u>Mitigation:</u>
  1) Evaluate progress on a daily basis; escalate critical path items immediately.
  2) Initiate weekly and daily communications in accordance with communication plan

- **<u>Risk #2</u>: Implementation of Technology**
  <u>Impact to Project:</u>
  1) Significant or catastrophic delays to project schedule
  2) Loss of $1.6M NHTSA Grant

  <u>Mitigation:</u>
  1) Immediate escalation to Project Steering Committee and CJIS Governing Board
  2) Escalate to DOIT Executive Leadership
  3) Infrastructure team is coordinated by an internal project manager

CIDRIS – Risks & Issues

- **Risk #3: Impact of Staff Transitions**
  Impact to Project:
  1) Affect schedule
  2) Affect coverage and support

  Mitigation:
  1) Assure skills leaving project are properly transferred
  2) Assure people transitioning to CIDRIS have the skills and experience needed to perform their duties
  3) Make sure a transition plan or agreement is in place with managers of transitioning staff

- **Risk #4: Connecticut Biennial Budget will not be approved in a timely manner**
  Impact to Project:
  1) Delays in budget approval and sign-off will delay the completion of agency efforts and CIDRIS deployment

  Mitigation:
  1) Leverage NHTSA grant funding
  2) Delay tasks in order to focus on completion of critical tasks

OBTS – Where We Are Now
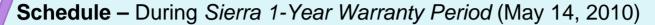
Accomplishments:

- *First of it's kind to go live nationwide.* "the first real" multi-agency integrated near real time information systems bridge
- System Acceptance on May 15, 2009
  - *Sierra 1-Year Warranty Period* (May 14, 2010)
- OBTS Transition Plan — Due May 30, 2009
- Event Performance Improvement has began

OBTS Overall System Benefits:

- Sets the stage for the Connecticut Information Sharing System (CISS) defined in Public Act 08-01.
- Provides valuable lessons learned about the "AS IS" environment that exists across all Connecticut Criminal Justice entities.
- Identifies the need for uniform State/Federal IT policies and standards as a foundation for future data sharing.
- Identifies basic data purity (quality) inconsistencies, redundancy and gaps within and between agency legacy systems.

OBTS – Where We Are Going

Schedule – During *Sierra 1-Year Warranty Period* (May 14, 2010)

- Sierra to remediate 1) Event Message Processing, 2) Offender Status, and 3) System Documentation.

- Offender Status Resolution – based on agreed upon metrics DOIT needs to document, validate and verify the test metrics being used by Sierra to determine if it is acceptable.

- DOIT looking to unify the CIDRIS and OBTS architectures (JBOSS) for more seamless integration and support.

- Transition from Sierra to State (DOIT) for OBTS application support and maintenance – Need completed *OBTS Transition Plan* to begin implementation of tasks in accordance with detailed timelines.

  Benefits of Transition from Sierra to State (DOIT Support):

  - Transition from Sierra to State will *reduce costs by $1.4 million.*

  - Develop in-house technical and project management expertise for large scale enterprise projects.

  - Develop network of collaborative work teams from various disciplines.

OBTS – Risks & Issues

Risk #1 Severity 1 Incidents - Lack Reporting and Assurances

Impact to Project: Recently there have been two (2) Severity 1 Incidents (June 1st 14 hour and July 14th 7.5 hour). An initial report for the first incident was received on July 20, 2009, but further discussion is required.

Mitigation: DOIT Infrastructure Group, DOIT Networking Group and DOIT Help Desk met to modify SOP – *ALL OBTS incidents are now immediately classified as Severity 1 Incidents.*

Risk #2 OBTS Transition Plan - Nearly Complete

Impact to Project: System Acceptance occurred on May 15th; we are now over 2 months into the *Sierra 1-year Warranty period*. The **OBTS Transition Plan** has been drafted and will be submitted to the Application Steering Committee (ASC) on Friday, July 24, 2009. Specific items to be reviewed by the ASC include DOIT staffing needs, start dates and resource time consideration for the CIDRIS project.

Mitigation: DOIT needs to allocate resources to meet the deliverables outlined in the OBTS Transition Plan.

OBTS – Risks & Issues

Risk #3 Data Purity - Resolution Needed

Impact to Project: The inability to provide a comprehensive view of accurate offender information and the lack of quality assurance for incoming data records has not been addressed; prevalent errors are undermining user confidence in the system.

Mitigation: Needs to be addressed as part of the **OBTS Transition Plan.**

Risk #4 OBTS Leadership and Team Member Transitions

Impact to Project: Staff changes for DOIT and OBTS Roles and Responsibilities, as a result of the recent Early Retirement Incentive.

Mitigation: In developing the **OBTS Transition Plan**, assess and identify project management gaps that needs to be addressed in staff capabilities, responsibilities, and outcomes.

DOIT to provide the CJIS Governing Board with a moving forward strategy.

OBTS – Risks & Issues

Risk #5 DOIT Novell E-Directory – Single Point of Failure

Impact to Project: There has been a delay in password activation for OBTS certified users due to a lack of staffing resources for the DOIT central Novell E-Directory.

Mitigation: In the short term a policy change was made to assign OBTS passwords independently of the Novell E-Directory and to reconcile with this central directory as needed.

Risk #6 Funding – Equipment Refresh Not Addressed

Impact to Project: Funding appears to be a risk as there is no approved budget for the ongoing support for this project. As grant funds the budget did not incorporate the ongoing need for technology infrastructure refresh.

Mitigation: CJIS Governing Board Co-Chairs and Executive Director are working towards mitigating this risk.

Performance Target for current 180 Days

- ✓ Track progress of OBTS and CIDRIS application as Executive Sponsor.

- ✓ Oversee the Blueprint project as a Executive Sponsor.

- ✓ Evaluate technologies that will help us implement Information Sharing project.

- ✓ Implement CJIS Boards recommendations for Governance, reconstitute and update committee charters.

- ✓ Provide report to the legislature in June as required by statue.

- • Release the CISS RFP

Additional Achievements:

- ✓ Provide OBTS Transition assistance to DOIT
- ✓ Restructure the CJIS Committees and develop mission, vision, values, goals and success metrics for each committee.

Questions & Answers