

# STATE OF CONNECTICUT



## TECHNOLOGY PROJECTS REPORT JULY 2010



STATE OF CONNECTICUT - DEPARTMENT OF INFORMATION TECHNOLOGY  
PROJECT MANAGEMENT OFFICE  
JULY 2010



## SDM PHASES

### I - BUSINESS ISSUES:

THE PURPOSE OF THE BUSINESS ISSUES PHASE IS TO IDENTIFY AND VALIDATE AN OPPORTUNITY TO IMPROVE A BUSINESS FUNCTION THROUGH A TECHNOLOGY SOLUTION, EXPLORE ALTERNATIVE SOLUTIONS TO SATISFY THE BUSINESS NEED, AND IDENTIFY ASSUMPTIONS AND CONSTRAINTS THAT WOULD IMPACT THE SOLUTION/PROJECT.

### II - BUSINESS REQUIREMENTS:

THE PURPOSE OF THE BUSINESS REQUIREMENTS PHASE IS TO DEFINE IN DETAIL, WHAT IS NEEDED FOR THE SYSTEM TO BE DECLARED USABLE BY THE BUSINESS.

### III - DESIGN:

THE PURPOSE OF THE DESIGN PHASE IS TO TRANSLATE THE BUSINESS REQUIREMENTS INTO DETAILED DESIGN COMPONENTS THAT WILL BE USED TO CONSTRUCT THE SOLUTION.

### IV - CONSTRUCTION:

THE PURPOSE OF THE CONSTRUCTION PHASE IS TO TRANSLATE THE BUSINESS REQUIREMENTS, TECHNICAL REQUIREMENTS AND THE DESIGN COMPONENTS TO CONSTRUCT THE SOLUTION.

### V - TESTING:

THE PURPOSE OF THE TESTING PHASE IS TO PROVE THE DEVELOPED SYSTEM SATISFIES THE BUSINESS AND TECHNICAL REQUIREMENTS.

### VI - IMPLEMENTATION:

THE PURPOSE OF THE IMPLEMENTATION PHASE IS TO INTRODUCE THE SOLUTION TO THE BUSINESS USERS AND TO BEGIN A SMOOTH TRANSITION TO THE APPROPRIATE TEAMS WHO WILL PROVIDE THE ONGOING MAINTENANCE OF THE SOLUTION.

### VII - POST IMPLEMENTATION:

THE PURPOSE OF THE POST-IMPLEMENTATION PHASE IS TO REVIEW THE OVERALL WORK EFFORT FROM BEGINNING TO END; REVIEW HOW THINGS WERE HANDLED, AND TO APPLY THESE LESSONS ON FUTURE PROJECTS.

## STATUS DESCRIPTION:

### GREEN – ON TRACK

- ON TRACK TO MEET THE CURRENT SCHEDULE COMMITMENT WITH NO SIGNIFICANT RISKS;
- ON TRACK TO DELIVER WITHIN THE CURRENT BUDGET CONSTRAINTS WITH NO SIGNIFICANT RISKS;
- ON TRACK TO DELIVER A QUALITY SOLUTION WITH NO SIGNIFICANT RISKS;

### YELLOW – AT RISK

- CRITICAL MILESTONES AND/OR PHASE-END SCHEDULE COMMITMENT IS AT SIGNIFICANT RISK; PROACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.
- ABILITY TO DELIVER WITHIN THE CURRENT BUDGET CONSTRAINTS IS AT SIGNIFICANT RISK; PROACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.
- LIKELIHOOD OF DELIVERING A HIGH-QUALITY PRODUCT IS AT SIGNIFICANT RISK; PROACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.

### RED – WILL MISS

- THE PROJECT WILL, IN FACT, MISS THE COMMITTED DELIVERY DATE; REACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.
- THE PROJECT WILL, IN FACT, DELIVER OUTSIDE THE COMMITTED BUDGET CONSTRAINT; REACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.
- THE PROJECT WILL NOT DELIVER A HIGH-QUALITY PRODUCT; REACTIVE CALL TO ACTION BY MANAGEMENT REQUIRED.

# DEPARTMENT OF INFORMATION TECHNOLOGY

## EXECUTIVE SUMMARY

### TECHNOLOGY PROJECTS REPORT – JULY 2010

AGENCY	NUMBER OF REPORTED PROJECTS	NUMBER OF COMPLETED PROJECTS	NUMBER OF CANCELLED PROJECTS	NUMBER OF "GREEN" (ON TRACK)	NUMBER OF "YELLOW" (AT RISK)	NUMBER OF "RED" (PHASE LATE)
DAS	1			1		
BOPP	1			1		
DCF	2			2		
DOC	5			4	1	
DCJ	2			2		
CDHI	1			1		
DDS	3	1		2		
SDE	2					2
DEP	4		1	2		1
DOIT	4	2			1	1
DOI	1			1		
DOL	2			2		
DMHAS	2	1		1		
DMV	2			1		1
OPM	3			1		2
DPH	8			5	1	2
DPS	4			4		
DPUC	1			1		
DPW	1			1		
DRS	1					1
DSS	3			3		
DOT	2			1		1
<b>TOTAL COUNTS</b>	<b>55</b>	<b>4</b>	<b>1</b>	<b>36</b>	<b>3</b>	<b>11</b>
<b>% BREAKDOWN</b>	<b>100%</b>	<b>7%</b>	<b>2%</b>	<b>65%</b>	<b>6%</b>	<b>20%</b>

*This Technology Projects Report summarizes the status of technology projects that are tracked by the Department of Information Technology and present at required project reviews. The projects contained within this report reflect their status as of July 1, 2010.*

*A number of projects have completed this quarter and it should be noted that two projects (50%) completed ahead of schedule. The number of projects "in the red" (running behind schedule/late) and "in the yellow" (at risk of running behind schedule/late) has increased slightly since the last quarterly report. It is noted the projects in these categories are either in design or testing phases of their projects, and we are seeing fewer instances of project delays due to resource issues, as agencies are now looking at their projects more holistically and are choosing to focus on priority projects. We see this as progress!*

*DOIT will continue to monitor the project trends and statuses during the next quarter.*

# DEPARTMENT OF INFORMATION TECHNOLOGY

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**Administrative Services, Department of**

**Fleet Management System (FMS)**

Develop a web-based solution to meet the business needs of DAS Fleet Operations and integrate asset management, scheduling, labor reporting, management reporting and billing functionality within one system while making them fully compliant.

Current Phase: Construction (Sprint)  
 Current Status: Green  
 Project Schedule: 2/1/2010 through 2/28/2011

**Board of Pardons and Parole**

**Case Notes System Upgrade and Enhancement**

Provide to State/Local Law Enforcement agencies detailed case information on all active DOC community supervised offenders and several thousand other inmates being reviewed for community release. This project will also expand the existing system to facilitate the electronic processing of all inmates being considered by the DOC for any community release program. Ad-hoc and standard querying and reporting will also be developed.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 8/17/2009 through 6/1/2011

**Children and Families, Department of**

**SACWIS - Title IV-E Application**

This system will automate the Title IV-E eligibility & federal claiming processes maintaining Federal SACWIS compliance.

Current Phase: Testing  
 Current Status: Green  
 Project Schedule: 4/5/2007 through 10/31/2010

**Children and Families, Department of**

**SAN/Vmware Implementation Project - VmWare Implementation - Release 1**

DCF intends to implement a central network storage & consolidated file server solution. Two identical storage environments will be implemented to allow quick recovery from failure or loss. Primary storage will be in the DoIT data center and the recovery environment will be in the DCF central office.

Current Phase: Implementation  
 Current Status: Green  
 Project Schedule: 7/27/2007 through 8/1/2010

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extending the milestone dates due to a delay in the equipment delivery. Project plan was revised after equipment arrival.

**Correction, Department of**

**CEC Accounting Software**

The objective is to find a software replacement for the current accounting package that is used for Correctional Enterprises.

Current Phase: Implementation  
 Current Status: Green  
 Project Schedule: 7/1/2008 through 11/1/2010

**Correction, Department of**

**DOC LAN/WAN Expansion Project**

The objective of this project is to fully network all of the facilities within the Department of Correction. At the beginning of this project there were 8 facilities that were not part of the DOC network. The objective is to complete the DOC network, transform the DOC computer room and establish a Disaster recovery Site.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 1/1/2004 through 7/31/2011

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**Correction, Department of**

**DOC Sentence and Time Calculation for OBIS**

The objective of this Project is to replace the sentence and time calculation logic of the Department Of Correction's current Offender Based Information System (OBIS) with a fully automated software package and integrate it with the emerging Criminal Justice system for Offender Based Tracking (OBTS).

Current Phase: Testing  
 Current Status: Yellow  
 Project Schedule: 10/1/2002 through 10/15/2011

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extend the testing milestone dates due to resource availability for the OBTS application testing could not be committed until September 2010.

**Risk or Issue:** Re-testing of time calculations is taking longer then anticipated.

**Correction, Department of**

**Offender Management Information System Replacement Project**

To replace the old, cumbersome system with a new, comprehensive system providing the ability to interface or share data with many of the state agencies that DOC does business with.

Current Phase: Business Requirements  
 Current Status: Green  
 Project Schedule: 6/25/2007 through 3/28/2014

**Correction, Department of**

**Video Conferencing Expansion Project**

The objective of the project is to expand the number of Judicial courts holding hearings through video conferencing and minimize costs to transport inmates and to ensure the safety of general public.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 8/3/2009 through 9/30/2011

**Criminal Justice, Division of**

**Case Management**

A system to support the statewide Criminal Case Management needs of the Division of Criminal Justice.

Current Phase: Business Requirements  
 Current Status: Green  
 Project Schedule: 3/3/2008 through 4/2/2012

**Criminal Justice, Division of**

**Infrastructure Upgrade**

To replace and standardized the agency desktops, printers, productivity software and provide centralized storage for critical data.

Current Phase: Design  
 Current Status: Green  
 Project Schedule: 3/1/2010 through 6/30/2011

**Deaf and Hearing Impaired, State Commission on the**

**CDHI Interpreter Schedule**

The CDHI Interpreting Dept coordinates 1,400 Interpreter requests monthly serving approximately 3,000 customers statewide. This project is to develop a new scheduling system that will allow customers (agencies, schools & businesses) and staff, functional access for requesting/scheduling sign language interpreters.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 7/1/2008 through 10/31/2010

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## Developmental Services, Department of

### **Birth to Three Web Conversion (Release 5 of 5) Quality Control**

To migrate Birth-to-Three system from older technology to current, standard technology for child enrollment for various contracted services. This project has multiple releases to deliver chunks of functionality sooner.

Current Phase: Implementation  
 Current Status: Green  
 Project Schedule: 4/1/2008 through 10/31/2010

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extend milestone dates to allow additional time for in-house staff to learn coding techniques and troubleshoot to resolve issues associated with the new environment.

## Developmental Services, Department of

### **DDS Migration to MS Office 2007**

Upgrade DDS users from the MSOffice 2000 to MSOffice 2007, to remain current with supported products.

Current Phase: Closed - Project Complete  
 Current Status: Complete  
 Project Schedule: 11/21/2007 through 4/15/2010

**Note:** This project completed ahead of schedule.

## Developmental Services, Department of

### **Web IP6**

To increase user access, integrate department databases, improve efficiency and streamline work processes by replacing older technology.

Current Phase: Design  
 Current Status: Green  
 Project Schedule: 1/1/2009 through 11/30/2011

## Education, State Department of

### **Longitudinal Education Data System Program**

The longitudinal education data system program will streamline the agency's data collection processes; enhance management of school rosters; centralize and store student, district and school historical data; and provide decision support tools.

### **Longitudinal Education Data Warehouse**

Development of a data warehouse of educational information that will allow DOE to meet State and Federal reporting requirements while providing constituents with improved decision making abilities based on access to timely and accurate information.

Current Phase: Testing  
 Current Status: Red  
 Project Schedule: 1/2/2009 through 4/12/2010

**Risks or Issues:** Project delayed to allow extended time to verify data integrity.

## Education, State Department of

### **Longitudinal Education Data System Program**

The longitudinal education data system program will streamline the agency's data collection processes; enhance management of school rosters; centralize and store student, district and school historical data; and provide decision support tools.

### **Public School Information System (PSIS)**

Development of a Register Module to track demographic and locator data for students and a Collection Module to gather data about a student's participation in state and federally funded programs.

Current Phase: Testing  
 Current Status: Red  
 Project Schedule: 6/23/2008 through 7/21/2010

**Risks or Issues:** Project delayed due to major defects reported during the Testing phase.

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extend the milestone dates to correct the defects found in the Testing phase.

## Environmental Protection, Department of

### **Air Emissions (EMIT) Project - SIMS Integration**

This project will allow Title V reporters to submit their annual reports on-line and eliminate a paper based system. This system will also allow the Air Bureau to manage their air emissions inventory.

Current Phase: Closed - Project Cancelled  
 Current Status: Cancelled  
 Project Schedule: 1/31/2006 through 12/17/2010

**Risks or Issues:** This project will be reviewed at a later date due to changing priorities within DEP's Air Bureau. With limited resources and time constraints on this work effort, it is critical to leverage the new system and utilize the LEAN process.

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**Environmental Protection, Department of**

**Air Emissions (EMIT) Project - Release 2 - Calculating Fees Internal Processing**

This project will allow Title V reporters to submit their annual reports on-line and eliminate a paper based system. This system will also allow the Air Bureau to manage their air emissions inventory.

Current Phase: Testing  
 Current Status: Red  
 Project Schedule: 1/31/2006 through 8/12/2010

**Risks or Issues:** After the implementation of Release 1, significant issues surfaced. The Business is reviewing these issues and is working with the vendor to develop a go forward plan with Release 2.

**Note:** Project delivery dates have changed. The Project Steering Committee approved extending the milestone dates due to resource constraints.

**Environmental Protection, Department of**

**Stage II Vapor Recovery**

This project will incorporate data from Stage II inspections into the ESRUST database to allow multiple bureaus to share information about the sites. It will improve DEP's ability to fulfill its UST and Stage II obligations as laid out by the Federal Clean Air Act.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 8/25/2009 through 10/15/2010

**Environmental Protection, Department of**

**Stream Flow Diversion (SFD)**

This system will allow DEP to efficiently capture accurate information. It will also allow DEP to manage, evaluate, and assimilate stream flow and stream diversion data as required per State Regulation.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 9/11/2009 through 9/30/2010

**Information Technology, Department of**

**Email Archive Project**

Project to archive old mail and documents sent through the email system and to have them available for historic retrieval or FOI requests.

Current Phase: Business Requirements  
 Current Status: Red  
 Project Schedule: 6/2/2008 through 4/1/2011

**Risks or Issues:** Project resources were redirected to address fiscal year-end activities and completing the Exchange 2007 Upgrade project.

**Information Technology, Department of**

**DSF Portal Replacement (Web Content Management System Replacement)**

Upgrade of the DSF Portal Software. DSF is the state's web content management system with over 90% of the Executive Branch websites hosted in the system.

Current Phase: Testing  
 Current Status: Yellow  
 Project Schedule: 6/27/2005 through 8/31/2011

**Risks or Issues:** Project resources were redirected to address the performance issue. Extending the Testing phase may be required.

**Information Technology, Department of**

**Exchange 2007 Upgrade**

Upgrade of the State-standard Microsoft Enterprise Exchange Environment to the 2007 version, for Microsoft Exchange and Active Directory (mail, calendaring and directory applications)

Current Phase: Closed - Project Complete  
 Current Status: Complete  
 Project Schedule: 9/18/2008 through 6/17/2010

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**Information Technology, Department of**

**McAfee File-Folder Encryption**

Project will demonstrate compliance with new federal and state requirements to safeguard data that is removed from a work site while mitigating the risk of unintended exposure of confidential and sensitive data on portable media and file shares.

Current Phase: Closed - Project Complete  
 Current Status: Complete  
 Project Schedule: 2/25/2009 through 5/13/2010

**Insurance, Department of**

**Connecticut Regulatory Information System (CRIS) Program**

CRIS has two key objectives: 1. To provide all Divisions of the Insurance Dept with a single, integrated system that automates all business processes. 2. To provide customers of the Department with as many self-service web applications as practical.

**Online License Renewals**

Create capability to renew Insurance licenses online

Current Phase: Business Issue  
 Current Status: Green  
 Project Schedule: 7/1/2010 through 1/30/2011

**Labor, Department of**

**UI Modernization Program**

Modernization of the Unemployment Insurance and Tax Systems to improve service and increase operational efficiency.

**Direct Deposit/Debit Cards**

Direct deposit and debit cards will provide electronic benefit payments.

Current Phase: Construction (Sprint)  
 Current Status: Green  
 Project Schedule: 11/1/2007 through 8/24/2010

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extending the milestone dates to allow for incorporating the rollout of the Internet Application Redesign with the Direct Deposit/Debit Cards project delivery.

**Labor, Department of**

**UI Modernization Program**

Modernization of the Unemployment Insurance and Tax Systems to improve service and increase operational efficiency.

**Internet Application Redesign**

Web application redesign will increase capacity and deliver additional self-service components.

Current Phase: Construction (Sprint)  
 Current Status: Green  
 Project Schedule: 3/2/2009 through 8/24/2010

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extending the milestone dates to allow for incorporating the rollout of the Internet Application Redesign with the Direct Deposit/Debit Cards project delivery.

**Mental Health and Addiction Services, Department of**

**BHIS Migration**

The goal of the department's BHIS Replacement project is to convert the current DMHAS Behavioral Health Information System (BHIS) to its vendor's (Netsmart Technology) newer supported technology, Avatar.

Current Phase: Closed - Project Complete  
 Current Status: Complete  
 Project Schedule: 4/1/2008 through 6/30/2010

**Note:** This project completed ahead of schedule.

**Mental Health and Addiction Services, Department of**

**DMHAS Data Performance -DDaP**

Migration of DMHAS Provider Access System (DPAS) from old, unsupported technology to current technology.

Current Phase: Implementation  
 Current Status: Green  
 Project Schedule: 1/5/2009 through 9/15/2010

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## Motor Vehicles, Department of

### **CT DMV Enterprise Modernization Program**

Enterprise Modernization (Modernize Business Systems) and to help realize the agency's strategic vision to become a "21st century DMV".

### **CT DMV Enterprise Modernization – CIVLS**

Enterprise Modernization (Modernize Core Business Systems) and to help realize the agency's strategic vision to become a "21st century DMV".

Current Phase: Design

Current Status: Green

Project Schedule: 4/5/2007 through 12/31/2013

## Motor Vehicles, Department of

### **CT DMV - RECC Call Center Upgrade**

The project will provide pay by phone credit card services and improve customer service by reducing hold time.

Current Phase: Design

Current Status: Red

Project Schedule: 9/1/2008 through 8/5/2010

**Risks or Issues:** Project delayed due to some tasks took longer than anticipated. Currently waiting for the final design technical review sign-off to move to the Construction phase. The project team will re-baseline future milestone dates once approval is received.

## Policy and Management, Office of

### **CIDRIS (CT Impaired Driving Records Information System)**

To provide a clearing house for "Operating Under the Influence" law enforcement activity. Automation will streamline data collection delivery of documents and data to the Department of Motor Vehicles (DMV) the Connecticut Superior Court (Judicial).

Current Phase: Construction

Current Status: Green

Project Schedule: 12/19/2005 through 10/04/2011

**Note:** Project delivery dates have changed. The Project Steering Committee approved the extension of the milestone dates due to not having the appropriate full-time staff members and repetitive Technology Manager losses. The project brought on the necessary staff and has recently moved to the Construction phase.

## Policy and Management, Office of

### **Offender Based Tracking System Transition**

This project addresses the slow OBTS event message processing eliminating the daily backlog by increasing the hourly throughput of event messages processed. In addition, Offender Status functionality issues will be remediated.

Current Phase: Design

Current Status: Red

Project Schedule: 12/28/2009 through 10/15/2010

**Risks or Issues:** Project delayed due to the recent loss of the projects Business Manager who was also assigned the Test Lead and Business Process Lead for the project and results in a considerable resource and leadership gap and impacts the ability for the project to move forward.

## Policy and Management, Office of

### **State Agency Energy Database(BEES)**

To develop an integrated energy information database that encompass energy usage and cost at State facilities.

Current Phase: Design

Current Status: Red

Project Schedule: 8/8/2008 through 1/21/2011

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extending the milestone date to complete the reporting component to facilitate the testing and migration process.

**Risks or Issues:** The project is delayed due to the additional time required to complete the detailed design and final technical review. The technical review is scheduled for August.

## Public Health, Department of

### **ARRA, CT Immunization Registry and Tracking System**

To replace the existing immunization and tracking system with a web-enabled solution to provide real-time access to enter, access, and track immunization information.

Current Phase: Business Requirements

Current Status: Green

Project Schedule: 10/20/2009 through 5/10/2011

**Note:** Project delivery dates have changed. The Project Steering Committee agreed to extending the milestone dates to allow for a formal Business Requirements kick-off with the new Project Manager.

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**Public Health, Department of**

**Electronic Vital Records System (EVRRS)**

A web-based system that will facilitate more timely and efficient reporting of vital events & allow compliance with several critical federal mandates.

Current Phase: Construction  
 Current Status: Red  
 Project Schedule: 11/25/2008 through 5/30/2010

**Risks or Issues:** Project delayed due to authentication method is not working. Currently working with the vendor for resolution. Once solution is identified, the project milestone dates will be re-baselined.

**Public Health, Department of**

**EPHT Data Reporting**

Environmental Public Health Tracking Network. Web portal for data sharing and reporting.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 1/2/2006 through 9/10/2010

**Note:** Project delivery dates have changed. The Project Steering Committee approved the extension due to a scheduling conflict with the vendor to perform the final staging installation and documentation update. Vendor also changed their Project Manager.

**Public Health, Department of**

**Maven Project**

**Rel 2 - Adult and Childhood Lead Surveillance**

Replaces unsupported system and updates to meet new state and federal mandates for lead poisoning surveillance and environmental tracking. Surveillance for lead poisoning and case/environmental exposure tracking

Current Phase: Testing  
 Current Status: Green  
 Project Schedule: 10/31/2007 through 7/19/2010

**Public Health, Department of**

**Maven Project**

**Rel 4 - Newborn Screening**

Follow up of tests on newborns for hearing and birth defects and laboratory testing for metabolic and genetic disorders

Current Phase: Construction  
 Current Status: Yellow  
 Project Schedule: 10/31/2007 through 10/29/2010

**Risks or Issues:** Vendor is currently working on a resource plan for support as well as identifying additional staff to begin work. Project will be re-baselined upon completion of the plan.

**Public Health, Department of**

**Maven Project**

**Rel 5 - Tuberculosis Control**

Surveillance and case management of Tuberculosis cases, including treatment follow up.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 10/31/2007 through 2/1/2011

**Public Health, Department of**

**Public Health Information Network (PHIN) Messaging System**

- PHIN MS
- Rhapsody
- Messaging Subscription Services (MSS)

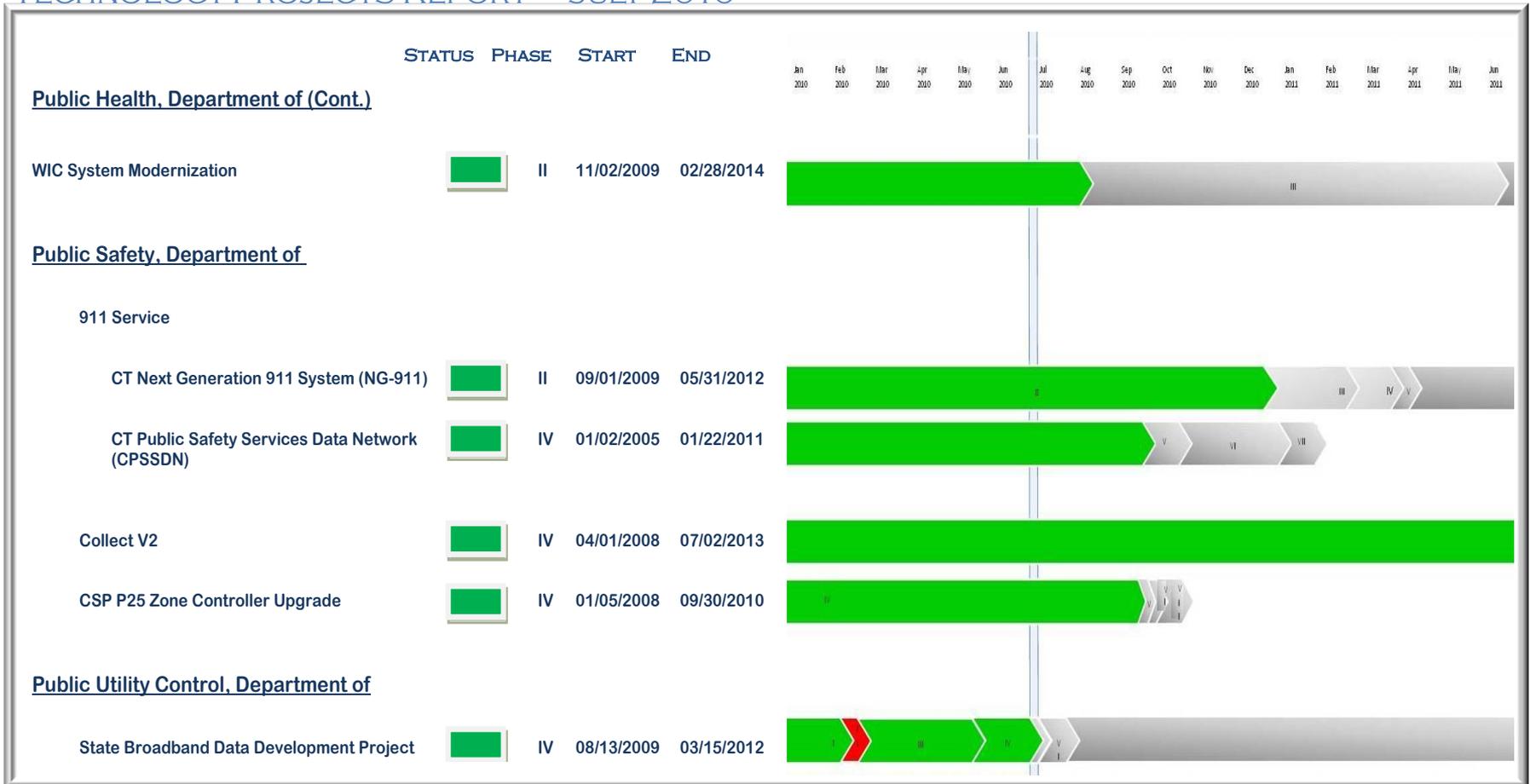
To provide a health data delivery system that meets federal security requirements.

Current Phase: Design  
 Current Status: Red  
 Project Schedule: 7/3/2006 through 8/13/2010

**Risks or Issues:** Project has been delayed due to staffing issues. Grant funding was approved to hire an additional resource to help with this project.

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**Public Health, Department of**

**WIC System Modernization**

The WIC System Modernization Project will replace the current SWIS system with a modern, cost effective, web-based , WIC management information, food instrument delivery, and payment system to improve operational efficiency and program effectiveness.

Current Phase: Business Requirements  
 Current Status: Green  
 Project Schedule: 11/2/2009 through 2/28/2014

**Public Safety, Department of**

**911 Service**

Emergency 911 Service for the State of CT

**Connecticut Next Generation 911 System (NG-911)**

Design, construction, testing and implementation of a modern Public Safety Data Network (PSDN) which will integrate police, fire, EMS and homeland security data networks. It will serve as the new E911 call handling platform for Connecticut and will include enhanced disaster recovery and business continuity processes.

Current Phase: Business Requirements  
 Current Status: Green  
 Project Schedule: 9/1/2009 through 5/31/2012

**Note:** Project delivery dates have changed. The Project Steering Committee approved the extension of the milestone dates to accommodate the administrative time required for the RFP procurement process.

**Public Safety, Department of**

**911 Service**

Emergency 911 Service for the State of CT

**Connecticut Public Safety Services Data Network (CPSSDN)**

To provide enhanced interoperability between agencies while simultaneously addressing current bandwidth and connectivity concerns, The CPSSDN will also accommodate anticipated growth while greatly reducing the need for multiple stand alone networks and systems.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 1/2/2005 through 1/28/2011

**Note:** Project delivery dates have changed. The Project Steering Committee approved the new milestone dates. The project's delivery date is three months ahead of schedule.

**Public Safety, Department of**

**Collect V2 -**

**Rel 20 - COLLECT Validations**

COLLECT V2 will modernize COLLECT to improve the State Police application and provide functionality such as Wanted Persons, Stolen Vehicles, Missing Persons, Supervised Persons, & License Plates, Sex Offender Registry.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 4/1/2008 through 7/2/2013

**Note:** Project delivery dates have changed. The Project Steering Committee approved the extension due to the time required to hire additional developers was longer than anticipated. Additionally, there was delays in getting required interface connections established by the Feds.

**Public Safety, Department of**

**CSP P25 Zone Controller Upgrade (radio communications)**

Federal Communications Commission (FCC) mandate to move the Connecticut State Police radio systems to new frequencies in the 800 MHz spectrum band by replacing unsupported radio zone controller equipment.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 1/5/2008 through 9/30/2010

**Public Utility Control, Department of**

**State Broadband Data Development Project**

To collect geographic and technical broadband information to provide an internet based mapping site.

Current Phase: Construction  
 Current Status: Green  
 Project Schedule: 8/13/2009 through 3/15/2012

**Note:** Project delivery dates have changed. The Project Steering Committee approved the milestone dates due a guideline change for census block references by the National Telecommunications and Information Administration. This resulted in additional construction work for the project team.

# DEPARTMENT OF INFORMATION TECHNOLOGY

## TECHNOLOGY PROJECTS REPORT – JULY 2010



### PHASES

- |                          |                         |
|--------------------------|-------------------------|
| I BUSINESS ISSUES        | V TESTING               |
| II BUSINESS REQUIREMENTS | VI IMPLEMENTATION       |
| III DESIGN               | VII POST IMPLEMENTATION |
| IV CONSTRUCTION          |                         |

### STATUS



- GREEN: PROJECT IS ON TRACK.
- YELLOW: PROJECT IS AT RISK; ACTION MUST BE TAKEN TO AVOID SCHEDULE IMPACT
- RED: PROJECT CRITICAL MILESTONE WILL BE MISSED, OVERALL PROJECT IS IN JEOPARDY

**Pubic Works, Department of**

**Computer Aided Facility Management (CAFM)**

Implementation of an automated facilities/leasing management system.

Current Phase: Testing

Current Status: Green

Project Schedule: 11/1/2009 through 9/8/2010

**Note:** The Project Steering Committee has approved the revised project schedule. It was determined that the data from the Archibus pilot could not be used as initially planned and in the process of collecting new data

**Revenue Services, Department of**

**FedState Modernized eFile Program – MeF**

IRS initiative to replace legacy eFile applications with state-of-the art hardware and software technologies. This is an IRS mandate.

Current Phase: Design

Current Status: Red

Project Schedule: 10/8/2007 through 8/31/2010

**Risks or Issues:** Vendor contract negotiations are currently in progress. The Project Steering Committee will approve new milestone dates when the contract is signed.

**Social Services, Department of**

**CT Child Support Enforcement System (ARRA) Case Status Simplification**

To reduce the number of case types to provide accurate information, improve program performance, service delivery, and audit performance related to incentive payments.

Current Phase: Design

Current Status: Green

Project Schedule: 12/2/2009 through 10/28/2010

**Social Services, Department of**

**DataWarehouse Medicaid Decision Support System Phase II**

To increase revenues, constrain costs, streamline, and decentralize program reporting by adding functionality that will enhance the ability to monitor the effectiveness of various business processes.

Current Phase: Business Requirements

Current Status: Green

Project Schedule: 4/1/2007 through 6/30/2015

**Note:** Project reinitiated. Project came back from cancelled status.

**Social Services, Department of**

**DSS Modernization of Client Services Delivery (MCSD)**

The CT Modernization of Client Service Delivery Project is to include an online web-based application, an Integrated Document Management System and an Integrated Voice Response System.

Current Phase: Design

Current Status: Green

Project Schedule: 9/2/2008 through 9/1/2012

**Note:** Project delivery dates have changed. The Project Steering Committee approved the extension due to lengthy contract negotiations. Once the vendor updates the project plan, the project will be re-basedlined to an accurate timeline.

**Transportation, Department of**

**AASHTO Trns.port Upgrade and Implementation**

Upgrade the AASHTO application and implement additional products to address existing preconstruction and construction Trns.port systems in of need of replacement or upgrades and will improve the efficiency of the workflow and improve the cost-estimating process.

Current Phase: Design

Current Status: Green

Project Schedule: 1/1/2009 through 9/30/2011

# DEPARTMENT OF INFORMATION TECHNOLOGY

## TECHNOLOGY PROJECTS REPORT – JULY 2010

	STATUS	PHASE	START	END	Timeline														
					Jan 2010	Feb 2010	Mar 2010	Apr 2010	May 2010	Jun 2010	Jul 2010	Aug 2010	Sep 2010	Oct 2010	Nov 2010	Dec 2010	Jan 2011	Feb 2011	Mar 2011
<b>Transportation, Department of (Cont.)</b>																			
Engineering Content Management System (ECMS)		V	01/02/2008	05/31/2010															

### PHASES

- |                          |                         |
|--------------------------|-------------------------|
| I BUSINESS ISSUES        | V TESTING               |
| II BUSINESS REQUIREMENTS | VI IMPLEMENTATION       |
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**Transportation, Department of**

**Engineering Content Management System (ECMS)**

To develop and implement an Engineering Content Management System (ECMS) to achieve improvements in engineering project quality, delivery, data organization, and collaboration. To use technology to document the benchmarks between existing and proposed engineering business processes.

Current Phase: Testing  
Current Status: Red  
Project Schedule: 1/2/2008 through 5/31/2010

**Risks or Issues:** Project delayed, additional time required to complete the disaster recovery testing by the vendor.

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