

Department of Technology Services

FY 2017 Information Technology Plan

July 1, 2016

FY 2017 Review of Agency IT Plans

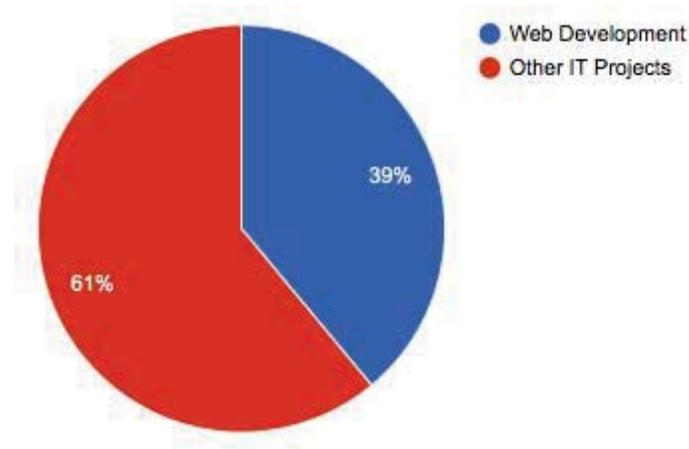
Executive Summary

The vast majority of the IT Plan budget is dedicated to the maintenance of a relatively few number of large systems. Thirty-four projects are in direct response to new legislative requirements. The majority (over 80%) of the proposed budget is oriented towards maintaining and upgrading existing systems.

Estimated Total Project Cost: \$230,851,099

Utah.gov / Online Services

Over the past two years, the Utah.gov domain has supported over 1 billion page views and 68 million online transactions resulting in lower costs to the state and improved service to Utah businesses and the public. Thirty-nine percent of the IT projects in the 2017 IT plan have a web component with the goal of improving service to the public through this important channel.



Large Projects

There are 30 projects (692 total) with a proposed budget of \$1 million or greater. These 30 projects comprise 70.7% of the total estimated IT Plan budget. The top 15 projects based on budget are:

- DMHF Compliance Production Support: \$110,115,224
- eREP Modernization: \$4,155,482
- eREP Operational: \$3,834,752
- eREP Overpayments: \$2,853,256
- UDOT Financial Data Warehouse Conversion: \$2,762,629
- UDOT Motor Carrier Integration: \$2,500,000
- 1 All Payer Database: \$2,499,000
- UDOT Purchased Software Maintenance: \$2,210,000
- DPS Database Modernization: \$2,200,000
- 2 MMIS Mainframe to Tuxedo Migration: \$2,133,000 3

Summary of Comments on DB-PRJ-107 IT Plan

Page: 4

 Number: 1 Author: rfrandsen Subject: Highlight Date: 1/4/2017 9:01:58 AM

 Number: 2 Author: rfrandsen Subject: Highlight Date: 1/4/2017 9:02:06 AM

 Number: 3 Author: kimbeck Subject: Sticky Note Date: 1/11/2017 11:39:18 AM
Per discussion with Medicaid, this project is being shelved for the time being.

Agency: Utah Department of Health (UDOH)

IT objectives of the agency:

- Ensure the overall security and integrity of Utah Department of Health data and applications.
- Effectively Implement technology to provide agency services to citizens and other entities in accordance with the mission and goals of the UDOH and in compliance with federal and state law.
- Provide greater access to public data by citizens, public entities and others as allowed by law.
- Increase the effectiveness of UDOH employees through the careful implementation of information technology.

Performance measures used to implement the agency's IT objectives:

- Documented System Security Plans for each Restricted UDOH Information System
- Documented DTS Access Control management policies and compliance validation reports
- DTS Security Management validation reports

Planned expenditures related to IT:

¹Total expenditures for FY2016 are expected to be about \$26.5 million. Expenditures for FY2017 will be in the same range. ²

Additional need for appropriations for IT:

No additional appropriations are expected in fiscal year 2017.

IT coordination with other state and local governmental entities:

- Coordinate with the USDA and the Mountain States Consortium (Colorado, Utah, and Wyoming) regarding WIC.
- Coordinate with local health departments and clinics regarding Vital Records, medical information and health programs.
- Coordinate with the Department of Human Services and the Department of Workforce Services for eligibility purposes.
- Coordinate with other states to evaluate and implement a new MMIS system, most recently Michigan, South Dakota, and Washington. ³
- Coordinate with the Department of Environmental Quality for laboratory testing and reporting to the Center for Disease Control and air quality.

 Number: 1 Author: rfrandsen Subject: Highlight Date: 1/4/2017 9:03:00 AM

 Number: 2 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 10:33:43 AM

Since your first IT project (DOF-DMHF-PRESUMPTIVE ELIGIBILITY PORTAL) costs \$97 million, how do your total expenditures end up at \$26.5 million?

 Author: Greg Subject: Sticky Note Date: 1/6/2017 11:31:57 AM

From Greg Mead - The IT Plan amount for DOH-DMHF-PRESUMPTIVE ELIGIBILITY PORTAL is an error. The project estimate is actually \$97,337. The \$97 million figure in the plan is a typo that was missed when the plan was submitted.

 Number: 3 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 9:06:48 AM

What does the MMIS coordination include? Will there be any options now or later to sell parts/share development costs of our new MMIS system to other states? FYI - Arizona did/does this with Hawaii.

 Author: Greg Subject: Sticky Note Date: 1/9/2017 6:22:23 AM

The PRISM project (i.e. the MMIS and Medicaid systems replacement project) is a Washington-based system design that is being modified and built by a vendor to meet Utah's needs. Utah has also been in conversations with additional states utilizing the same vendor to determine if additional opportunities for collaboration exist. (Kim, Medicaid is providing additional information on this one but it won't be available until Tuesday. I'll forward it as soon as I receive it. Greg)

 Author: kimbeck Subject: Sticky Note Date: 1/12/2017 1:42:31 PM

Per Jason Stewart: The MMIS system (PRISM) that Utah is currently implementing is a transfer MMIS system from the State of Washington. We are working with CNSI to modify and implement that system as a standalone system in the State of Utah based on the Utah Medicaid program. While PRISM will only host Utah Medicaid information, there are components of the system that have a shared development and maintenance structure which will reduce the cost to the State of Utah. We will continue to coordinate with other states in an effort to produce cost savings to the state for the enhancement and development of existing and future components of the MMIS system.

- Coordinate with the Department of Human Services and Department of Workforce Services in Child Care Licensing.
- Coordinate with the Department of Public Safety for Vital Records data for driver licenses and the Hemp Extract Registry.
- Coordinate with the Department of Transportation for traffic injury records.
- Coordinate with the Division of Professional Licensing on licensing data sharing.
- Collaborate with the Utah Insurance Department on the All Payer Claims Database.
- Collaborate with the state health departments of New Mexico, New Jersey, Arizona, and Alaska on the IBIS-PH Community of Practice.
- Coordinate with the State Office of Education on early intervention services.

Efforts taken to develop public and private partnerships to accomplish IT objectives:

- Coordinate with the University of Utah, local health departments, WIC (Women, Infant and Children) clinics, medical providers and pharmacies for the exchange of medical information and eligibility requirements.
- Work with IT vendors, both public and private to develop new applications in support of UDOH objectives.
- Two statewide non-profit organizations (Utah Health Information Network and HealthInsight) are partners for several IT initiatives funded by federal grants.

Efforts taken to conduct transactions electronically in compliance with Utah Code Section 46-4-503:

Acceptance of credit cards for:

- Birth certificates
- Death certificates
- Marriage/divorce certificates
- Payment of CHIP (Children's Health Insurance Program) premiums
- Emergency Medical Services certification

In addition, a number of Health services may be applied for online.

Plan for timing and method of verifying DTS' security standards, if needed:

The FY 2017 DTS/DOH SLA details a number of reports, scans and business interactions between the two agencies to ensure compliance and verification that these standards are met.

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOF-DMHF-PRESUMPTIVE ELIGIBILITY PORTAL |
| Description | This project adds functionality to the MyBenefits application. It will allow for new Medicaid applicants to apply online and receive a presumptive eligibility decision to be made prior to the completion of the full Medicaid setup process. |
| Project Manager | George McEwan |
| Estimated Start Date | 2017-02-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-20 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|---|
| Estimated Budget | |
| Estimated Total Labor Costs | \$97,116,805.00  |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$97,116,805.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Public, Providers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Current SLA support staff are already in place to for the Mybenefits.utah.gov site. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | Firewall and Routing |
| How will this be hosted? | In House |
| What storage resources will be required? | Host application is already in system |

Number: 1 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 9:09:28 AM

Where is the money for this project coming from? This sounds like something Workforce Services should be doing, why is Health doing it?

Author: Greg Subject: Sticky Note Date: 1/9/2017 4:30:09 AM

This figure, as previously mentioned, is in error. The correct amount is \$97,337. The project is pending and has not been prioritized or funded as yet. If funded, the source of funds would be a mixture of federal and state funds.

The Affordable Care Act created a new type of presumptive eligibility (aka temporary Medicaid) for all hospitals who wish to participate. Previously, Utah had only one type of presumptive eligibility (PE) which is better known as Baby Your Baby (BYB). Presumptive eligibility is when a designated provider (qualified entity) makes a determination that someone appears to be Medicaid eligible based on preliminary information provided by the applicant. The information is accepted based on the client's statement. The intent is to allow the applicant some medical coverage while a true (longer-term) decision is reached by the Department of Workforce Services.

The BYB program has been around for several years and has used an automated system called Utah Clicks to send and create on-line applications which are eventually routed to DWS. The proposed new system would eliminate Utah Clicks, allow the provider to pass their eligibility decision to us electronically, and facilitate enrollment with DWS by passing along the completed Medicaid application. The system is envisioned to help us enforce some of the eligibility criteria that we otherwise are unable to do. (For example we would know if someone were to apply in multiple locations, or multiple times within several months.)

The new PE portal would be a front end entry point to share the provider's decision, data elements, Medicaid application, and produce program reporting back to the department. Any system we build would interact with DWS and the eREP system. (All eligibility, including PE, is initiated in the the eREP system.)

Jeff Nelson of DMHF should be contacted if additional questions arise regarding the business reasons for considering this project.

| | |
|---|--------------------------|
| What information systems will be impacted? | Mybenefits server, MMCS, |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 50,000 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

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|----------------------|--|
| Name | DOH - Adoption Search Database |
| Description | This is a new project that will allow adopted adults to locate their birth parents if the parent and child have both given permission to allow the search. The search interface will be web-based. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-08-01 08:00:00.0000000 |
| Estimated End Date | 2017-02-27 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$80,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$80,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Public, State |
| Is this project the result of a legislative action? | Yes |
| Bill Number | |
| Fiscal Year | 2017 |
| Will project include development of web component? | Yes |
| New online service? | Yes |
| New URL(s)? | Yes |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | System is planned to meet all ADA and State requirements. |
| What DB architectures will be used in this project? | Unknown at this time |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | Unknown |

| | |
|---|--------|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | Public |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

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|----------------------|---|
| Name | DOH - All Payers Database |
| Description | This is a five year project to replace the legacy All Payer Claims Database application. It includes vendor contract costs and some internal labor. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2015-06-04 08:00:00.0000000 |
| Estimated End Date | 2018-11-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|----------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$2,450,000.00 |
| Estimated Total Non Labor Costs | \$49,000.00 |
| Estimated Project Costs | \$2,499,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State, Institutional Researchers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This is not a public-facing system. Data may be provided for research. |
| What DB architectures will be used in this project? | MS SQL |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |

| | |
|---|-----|
| What information systems will be impacted? | MPI |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 25 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - All Payers Database |
| Description | This project is for maintenance and enhancements to the All Payers Database. This data is used for statistical analysis. Subsets may be sold to secure third parties. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2015-10-13 08:00:00.0000000 |
| Estimated End Date | 2019-09-09 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$365,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$365,000.00 |

Project Operational Information

| | |
|---|------------------------|
| Who will access? (Public, State, Local, Government, etc.) | State Government |
| Is this project the result of a legislative action? | Yes |
| Bill Number | |
| Fiscal Year | |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Windows authentication |
| What DB architectures will be used in this project? | MS SQL Server |
| What OS environment? | Windows Server 2012 |
| What network services will be required? | LAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN non encrypted |
| What information systems will be impacted? | SQL |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 12 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

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|----------------------|---|
| Name | DOH - CareWare Application Maintenance |
| Description | Maintance of the web-based application CWEB, which is the data entry web site that will interface with the CAREWare system, and produce an error-free XML file required for ADR submission. |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2015-10-13 08:00:00.0000000 |
| Estimated End Date | 2020-09-23 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$35,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$35,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State Personnel |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | The plan to access the CWEB application and Careware is from a secure segment in the Health budiling and controlled by static IP of the workstations. |
| What DB architectures will be used in this project? | mssql 2014 |
| What OS environment? | Windows |
| What network services will be required? | State network/vlans |
| How will this be hosted? | In House |

| | |
|---|----------------------|
| What storage resources will be required? | allocated disk space |
| What information systems will be impacted? | CWEB/CareWare/EHars |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 5 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - CareWare Application Maintenance non-billable |
| Description | CareWare WEB is a web application that interfaces with the CAREWare system, and produce an error-free XML file required for ADR submission. |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2016-05-04 08:00:00.0000000 |
| Estimated End Date | 2016-11-03 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$20,000.00 |
| Estimated Total Non Labor Costs | \$20,000.00 |
| Estimated Project Costs | \$40,000.00 |

Project Operational Information

| | |
|---|--------------------------------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | VPN and internal State Network |
| What DB architectures will be used in this project? | SQL 2012 |
| What OS environment? | Windows 2012 |
| What network services will be required? | Internal State Network |
| How will this be hosted? | In House |
| What storage resources will be required? | 60 gig |
| What information systems will be impacted? | none |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 5 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

| Project Information | |
|----------------------|--|
| Name | DOH - Child Care Licensing Support |
| Description | This project includes maintenance and minor enhancements to the Child Care licensing system at the UDOH. Contracted work will be reported but not billed through Service Now. DTS support will be billed through this Service Now project. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2015-09-04 08:00:00.0000000 |
| Estimated End Date | 2017-12-15 17:00:00.0000000 |
| State | Work in Progress |

| Project Financial Information | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$12,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$12,000.00 |

| Project Operational Information | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Public, State, Local Gov. |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | Yes |
| New URL(s)? | No |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This project is to add mobile updates to the CCL system. Accessibility for clients and license inspectors is planned and integrated into this development. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Windows, Linux |
| What network services will be required? | WAN, Internet |
| How will this be hosted? | In House |

| | |
|---|----------------|
| What storage resources will be required? | SAN |
| What information systems will be impacted? | eREP is linked |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 100-120 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - DCP Informatics Program Internship |
| Description | The Division of Disease Control and Prevention Informatics Program (DCPIP) has several maintenance and development projects that the intern will be working on. This project is for time tracking purposes under MOU-0165. Actual project details depend upon the intern assignment. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-05-19 08:00:00.0000000 |
| Estimated End Date | 2017-04-26 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$33,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$33,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Depending upon the intern assignment, EPI programs are accessed by medical and government entities. |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | N/A |
| What OS environment? | N/A |
| What network services will be required? | N/A |
| How will this be hosted? | In House |

| | |
|---|-----|
| What storage resources will be required? | N/A |
| What information systems will be impacted? | N/A |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - EDO Server Consolidation |
| Description | This is an on-going effort to consolidate servers at the UDOH. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2015-10-15 08:00:00.0000000 |
| Estimated End Date | 2019-09-05 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$60,427.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$60,427.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | N/A |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This is a project to reduce the number of servers at the UDOH. There is no associated development that will require accessibility. |
| What DB architectures will be used in this project? | None |
| What OS environment? | N/A |
| What network services will be required? | N/A |
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |
| What information systems will be impacted? | N/A |
| Business Resumption/Disaster Recovery Plan? | No |

| | |
|---|-----|
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - EPI Refugee Online Database |
| Description | The purpose of this project is to upgrade and replace the existing Utah Refugee Health Access Database (URHAD) with a solution that can better serve clinical partners by offering a web facing interface. The scope of the project is intended to replicate the existing Access database, with a goal of eliminating the need for paper forms to be filled out and submitted by each clinic site. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-02-16 08:00:00.0000000 |
| Estimated End Date | 2016-09-30 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$21,648.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$21,648.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State employees, resettlement agencies, health providers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | Yes |
| New URL(s)? | Yes |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This development will adhere to state accessibility guidelines where applicable. |
| What DB architectures will be used in this project? | Postgresql |
| What OS environment? | Linux |
| What network services will be required? | Wan |

| | |
|---|----------|
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | URHAD |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 20-30 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - Facilities Database Conversion |
| Description | This project will convert Health data from the hospital and clinic facilities from the current SAS flat-file environment to a relational database (MS SQL) for processing with SAS and other products.  |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2015-06-04 08:00:00.0000000 |
| Estimated End Date | 2016-09-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$135,000.00 |
| Estimated Total Non Labor Costs | \$7,000.00 |
| Estimated Project Costs | \$142,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State Agencies, Institutional Researchers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This is a internal and research database initiative. |
| What DB architectures will be used in this project? | MS SQL |
| What OS environment? | Linux |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | SAS, IBIS, MPI |

 Number: 1 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 9:16:23 AM
What kind of additional information/benefits do you expect from making this change?

 Author: Greg Subject: Sticky Note Date: 1/6/2017 10:35:03 AM
Greg Mead - This will allow integration with all facilities data over several years and allow flexibility by expanding into database query tools rather than having to utilize SAS only.

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 25 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - FY16 - BTOTS AM |
| Description | Maintenance on the Baby and toddler on-line database. BTOTS. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2015-10-15 08:00:00.0000000 |
| Estimated End Date | 2016-09-20 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$39,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$39,000.00 |

Project Operational Information

| | |
|---|----------|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | Yes |
| Bill Number | |
| Fiscal Year | |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Web |
| What DB architectures will be used in this project? | Postgres |
| What OS environment? | Linux |
| What network services will be required? | Yes |
| How will this be hosted? | Vendor |
| What storage resources will be required? | no |
| What information systems will be impacted? | no |
| Business Resumption/Disaster Recovery Plan? | No |

| | |
|---|-----|
| Estimate how many will access? | 250 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

| Project Information | |
|----------------------|---|
| Name | DOH - FY17 - CareWare Web Maintenance |
| Description | Enhancement of the Utah-specific supplementary application known as the Careware Web (CWEB) CWEB is a web application that interfaces with the CAREWare system, and produce an error-free XML file required for ADR submission. |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2021-06-30 17:00:00.0000000 |
| State | Pending |

| Project Financial Information | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$12,750.00 |
| Estimated Total Non Labor Costs | \$42,498.00 |
| Estimated Project Costs | \$55,248.00 |

| Project Operational Information | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State staff |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | CareWare is HRSA applications and it is not ADA compliant. |
| What DB architectures will be used in this project? | SQL 2012 Database |
| What OS environment? | Windows 2012 |
| What network services will be required? | Data Center connectivity |
| How will this be hosted? | In House |
| What storage resources will be required? | ? |

| | |
|---|-------------------|
| What information systems will be impacted? | CareWare and CWEB |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 5-10 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - FY17 - DCP and FHP Management |
| Description | This project is to provide management and oversight for non-Medicaid programs for the UDOH |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$125,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$125,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | N/A |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This project is to provide management and oversight for non-Medicaid programs for the UDOH. Accessibility for all developments will be included in project planning through completion. |
| What DB architectures will be used in this project? | N/A |
| What OS environment? | N/A |
| What network services will be required? | N/A |
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |

| | |
|---|-----|
| What information systems will be impacted? | N/A |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

| Project Information | |
|----------------------|--|
| Name | DOH - FY17 - E- Women Infants Children - Electronic Benefit Transfer System |
| Description | Utah Women Infants Childrens's implementation of an electronic benefit transfer system using smart-card technology and updating Vision system to deliver Electronic Benefits |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2019-09-27 17:00:00.0000000 |
| State | Pending |

| Project Financial Information | |
|---------------------------------|----------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$425,000.00 |
| Estimated Total Non Labor Costs | \$626,038.00 |
| Estimated Project Costs | \$1,051,038.00 |

| Project Operational Information | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Local Wic Clinics, Utah Wic Staff Contracting development team |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | The Vision application is not new development and at the time of development the MPSC (Vision) system it was not a federal requirement to be ADA compliant. Change Request have been submitted to the contractor to be ADA compliant. Did not receive approval from the Change Control Board within the Mountain Plains User Group. |
| What DB architectures will be used in this project? | SQL 2014 Database and IIS Web Services |
| What OS environment? | Windows 2008/2014 |

| | |
|---|---|
| What network services will be required? | WAN and Data Center connectivity |
| How will this be hosted? | In House |
| What storage resources will be required? | ? |
| What information systems will be impacted? | WIC Vision application will be impacted |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 250 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - FY17 - Early Childhood Integrated Database |
| Description | The project will incur system enhancements followed by maintenance. We hope that through the de-identified, aggregate data within ECIDS to be able to identify the number of distinct children (ages 0-5) that are receiving services from one or more early intervention programs and the sequence/order of the program services received (output data). We also hope to interface with Utah's statewide longitudinal database (USOE) in order to facilitate IRB approved research into long term educational outcomes for children that received one or more early intervention services when they were 0-5 (outcome data). |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$0.00 |
| Estimated Total Non Labor Costs | \$171,139.00 |
| Estimated Project Costs | \$171,139.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | DOH, MDSC |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | |
| New URL(s)? | |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | The application is only available to select individuals, if any of those individuals require ADA accomodations, now or in the future, they will be made according to department policy/procedure and in accordance with the ADA. |

| | |
|---|---------------------|
| What DB architectures will be used in this project? | Postgres |
| What OS environment? | Wondows Server 2012 |
| What network services will be required? | ? |
| How will this be hosted? | In House |
| What storage resources will be required? | ? |
| What information systems will be impacted? | dphMPI |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | ? |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - FY17 - WICVision Maintainance |
| Description | To maintain and update the WicVision application with new maintenance releases and reporting functionality. WicVision is a multi-state Women Infants Children support application. Women Infants Children (WIC) |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|----------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$85,000.00 |
| Estimated Total Non Labor Costs | \$1,307,246.00 |
| Estimated Project Costs | \$1,392,246.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Local Wic Clinics, Utah Wic Staff Contracting development team |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | The Vision application is not new development and at the time of development the MPSC (Vision) system it was not a federal requirement to be ADA compliant. Change Request have been submitted to the contractor to be ADA compliant. Did not receive approval from the Change Control Board within the Mountain Plains User Group. |
| What DB architectures will be used in this project? | SQL 2008 Database and IIS Web Services Version 7 |

| | |
|---|----------------------------------|
| What OS environment? | Windows 2008 |
| What network services will be required? | WAN and Data Center connectivity |
| How will this be hosted? | In House |
| What storage resources will be required? | ? |
| What information systems will be impacted? | ? |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 250 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - FY17 FHP Application Maintenance |
| Description | This project is to maintain the FHP programs for BabyWatch, Office of Home Visiting, and Early Childhood Comprehensive Systems. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-06-07 08:00:00.0000000 |
| Estimated End Date | 2016-10-14 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$12,800.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$12,800.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Public, State govt |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This development adheres to state and federal accesibility guidelines. |
| What DB architectures will be used in this project? | Oracle, SQL |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | State DTS SAN |
| What information systems will be impacted? | BTOTS, OHV, ECHIDS |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 90 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - FY17 LIMS Maintenance |
| Description | DTS support for Laboratory Information Management Systems (LIMS) at the Utah Public Health Laboratory (UPHL). |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| Estimated Budget | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$84,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$84,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State Employees |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This is a maintenance project and will not involve accessibility enhancements. |
| What DB architectures will be used in this project? | Oracle, MSSQL |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | LAB LIMS, NBS LIMS, LIMS-PHT |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 80 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - Health Policy Tracking System (HPTS) |
| Description | HPTS will provide a central location to house all chronic disease public policies in Utah. The HPTS can be customized by users to track policies, query, run reports and trend analysis on policies, and map policies using the HPTS. These functions currently do not exist within any database in Utah.  |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-06-01 08:00:00.0000000 |
| Estimated End Date | 2021-06-01 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$0.00 |
| Estimated Total Non Labor Costs | \$110,000.00 |
| Estimated Project Costs | \$110,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State and Local Government |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | |
| New URL(s)? | |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | The vendor has agreed to DTS's standard terms and conditions including the requirement to provide accessibility. |
| What DB architectures will be used in this project? | Vendor hosted database |
| What OS environment? | Vendor hosted servers |
| What network services will be required? | WAN |
| How will this be hosted? | Vendor |

Number: 1 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 9:19:06 AM

Would this be a function that users might be willing to pay a small fee to access? If yes, how much?

Author: Greg Subject: Sticky Note Date: 1/9/2017 6:24:59 AM

Greg Mead - The Utah Health Policy Tracking System (HPTS) has been developed as a tool for the Utah Department of Health and LHDs to better understand the health policy landscape in Utah. Currently there is no way to aggregate health policy data throughout the state, including policies at local government, school district, and private organization levels, which is becoming more and more important for the work of UDOH and its partners. The HPTS is not open to the public.

The goal of this system is to make this health policy data readily available to improve the quality of state programs and policies. Charging users to access the HPTS would discourage UDOH partners from using the system and in turn hinder UDOH's ability to understand the policy landscape. Ultimately this would work against our goal of making high quality health policy data available for use. Because of this, we have decided to not charge users for accessing this system.

| | |
|---|------|
| What storage resources will be required? | None |
| What information systems will be impacted? | None |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 225 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - HiTrack CHARM Information Exchange |
| Description | This project is planned for fiscal year 2016-17. It will allow the exchange of data from both HiTrack and CHARM. HiTrack holds information about hearing and CMV testing. CHARM is a central link to several childhood healthcare databases at the UDOH. This data will be available to the DOH-MPI for statistical reporting. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-01-05 08:00:00.0000000 |
| Estimated End Date | 2017-06-15 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$40,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$40,000.00 |

Project Operational Information

| | |
|---|----------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Unknown |
| What DB architectures will be used in this project? | Postgre |
| What OS environment? | Linux |
| What network services will be required? | Wan |
| How will this be hosted? | In House |

| | |
|---|----------------|
| What storage resources will be required? | SAN |
| What information systems will be impacted? | HiTrack, Charm |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | Unknown |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - ICD-10 SUPPORT |
| Description | The change to the ICD-10 code set occurred for all Providers and Payers on October 1st, 2015. However, the IAPD that DOH/DMHF has with CMS (Centers for Medicare and Medicaid Services) continues until Dec 2016. This allows 90/10 funding share between the Federal Government and the State of Utah. This project covers the maintenance activities on ICD-10 through that time period. |
| Project Manager | Steven Hegji |
| Estimated Start Date | 2015-10-24 08:00:00.0000000 |
| Estimated End Date | 2017-06-29 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$38,935.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$38,935.00 |

Project Operational Information

| | |
|---|----------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | IBM z/OS |
| What network services will be required? | none |
| How will this be hosted? | In House |

| | |
|---|----------------|
| What storage resources will be required? | none |
| What information systems will be impacted? | MMIS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | not applicable |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - MPI |
| Description | MPI is an application that queries several state (UDOH) databases for statistical information. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-01-05 08:00:00.0000000 |
| Estimated End Date | 2017-06-15 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$78,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$78,000.00 |

Project Operational Information

| | |
|---|---------------------------|
| Who will access? (Public, State, Local, Government, etc.) | State, UDOH |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | No external use |
| What DB architectures will be used in this project? | SQL Server |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | All other major UDOH DB's |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 10+ |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - Naloxone Website |
| Description | Design and develop a WordPress site for DOH VIPP Division to provide information about Naloxone. |
| Project Manager | John Angus |
| Estimated Start Date | 2016-05-18 08:00:00.0000000 |
| Estimated End Date | 2016-08-01 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$15,574.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$15,574.00 |

Project Operational Information

| | |
|---|-----------------------|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | Yes |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Follow SLDC standards |
| What DB architectures will be used in this project? | MySQL |
| What OS environment? | Linux |
| What network services will be required? | UWDN/VPN |
| How will this be hosted? | In House |
| What storage resources will be required? | MySQL database |
| What information systems will be impacted? | None |

| | |
|---|-----------|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | Unlimited |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - NEDSS Development and Refactor |
| Description | This request is for the continued support, development and maintenance for the Utah National Electronic Disease Surveillance System (UT-NEDSS), an application utilized primarily for communicable disease and outbreak detection and management purposes. UT-NEDSS is used by the Utah Department of Health (UDOH) and all 13 local health departments (LHDs) in the state. UTNEDSS was developed in 2008 and requires upgrade development to extend its lifespan and bring the application to current security and code standards. This support and maintenance will cover the routine application and database maintenance as well as fixing of any defects that arise in the system. Additional enhancements will be developed in order to respond to new public health threats and opportunities. The funding for this project comes from multiple sources including the Centers for Disease Control and Prevention (CDC) Public Health Emergency Preparedness (PHEP) grant and the CDC ELC grant. The CDC requires that we adopt and maintain a NEDSS based system to maintain current and future funding from PHEP and ELC grants. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2015-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-10-04 10:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$414,397.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$414,397.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State Employees, Local Health Departments, Utah Navajo Health Systems |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | Yes |

| | |
|---|--|
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This development will adhere to state accessibility guidelines where applicable. |
| What DB architectures will be used in this project? | PostgreSQL |
| What OS environment? | Linux |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | NEDSS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 250 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - NEDSS Development and Refactor - Contractors |
| Description | See DOH - NEDSS Development and Refactor (PRJ0011024) for details. This project is to track time for the contractors that bill through other methods.  |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-02-08 08:00:00.0000000 |
| Estimated End Date | 2017-08-04 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$548,240.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$548,240.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | IT Plan information provided under DOH - NEDSS Development and Refactor |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | N/A |
| What OS environment? | N/A |
| What network services will be required? | N/A |
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |
| What information systems will be impacted? | N/A |

Number: 1 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 9:21:42 AM

I'm sure that I am missing something, but what I am reading indicates that we are paying \$0.5 million for a time tracker. What am I missing?

← Author: Greg Subject: Sticky Note Date: 1/9/2017 6:29:16 AM

This project is simply the contracted vendor portion of the NEDSS project that immediately precedes this one in the IT Plan. That project description covers the scope of the activity. The contracted resources will be working on the project as described in the previous project description.

At the time the projects were established, we didn't think we could mix DTS and contractor billings in the same project so two projects were established in the plan.

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - NEDSS Notification |
| Description | This project will enhance the disease notification ability of the Utah National Electronic Disease Surveillance System (UT-NEDSS). An interface to configure data mapping parameters to implement message mapping guides released by the CDC will be developed. This project will also allow for the creation and submission to CDC of HL7 messages using the mapping guide information and data from NEDSS. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-02-08 08:00:00.0000000 |
| Estimated End Date | 2016-09-30 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$60,800.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$60,800.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State Employees |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This development will adhere to state accessibility guidelines where applicable. |
| What DB architectures will be used in this project? | PostgreSQL |
| What OS environment? | Linux |

| | |
|---|----------|
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | NEDSS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 20 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - OHCS HEDIS Website Consolidation |
| Description | HEDIS is used for data requests for the Office of Health Care Statistics at the UDOH. Currently there are separate modules for the public requests and internal processing. This project will consolidate all public facing web sites and internal processing databases under one system. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2015-06-04 08:00:00.0000000 |
| Estimated End Date | 2016-07-15 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$45,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$45,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Public, Institutional Researchers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | |
| Will new data be collected? | No |
| Is the data collected personal or protected? | No |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This system will be developed with State standards for accessibility. |
| What DB architectures will be used in this project? | TBD |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |

| | |
|---|---------------|
| What storage resources will be required? | SAN |
| What information systems will be impacted? | APCD |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | Public Access |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - Project Team 1 - Maint Projects FY2016 |
| Description | General maintenance tasks - for example DOTs related to ongoing support tasks Use ONLY if the task can not be billed to a specific project |
| Project Manager | Bryan Brown |
| Estimated Start Date | 2015-12-15 08:00:00.0000000 |
| Estimated End Date | 2016-07-01 15:23:57.0000000 |
| State | Work in Progress |

Project Financial Information

| Estimated Budget | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$70,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$70,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State, Providers, possibly others depending on task |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Not applicable |
| What DB architectures will be used in this project? | SOA or MMIS |
| What OS environment? | Unix or Mainframe |
| What network services will be required? | Normal |
| How will this be hosted? | In House |
| What storage resources will be required? | None |
| What information systems will be impacted? | depends on task |

| | |
|---|----|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 5 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - UCOOP and UOAD Websites |
| Description | Redesigning the Use Only as Directed website and creating a UCOOP site |
| Project Manager | John Angus |
| Estimated Start Date | 2016-05-02 08:00:00.0000000 |
| Estimated End Date | 2016-09-20 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$32,500.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$32,500.00 |

Project Operational Information

| | |
|---|-----------------------|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | Yes |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Follow SDLC standards |
| What DB architectures will be used in this project? | MySQL |
| What OS environment? | Linux |
| What network services will be required? | UWDN, Firewalls |
| How will this be hosted? | In House |
| What storage resources will be required? | MySQL |
| What information systems will be impacted? | None |

| | |
|---|----|
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 10 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - UPHL Infectious Disease PHT Implementation |
| Description | The laboratory information systems used by the infectious disease lab at the Utah Public Health Laboratory (UPHL) will be migrated from the current LabWare environment to the Public Health Template of LabWare LIMS. This migration will allow the infectious disease lab to share the same LIMS instance as other labs within UPHL and take advantage of the new features implemented in the Public Health Template. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$70,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$70,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State Employees |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This development will adhere to state accessibility guidelines where possible. The software is a third party application that is configured for use at UPHL. |
| What DB architectures will be used in this project? | MSSQL |
| What OS environment? | Windows |

| | |
|---|-----------------------|
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | LAB LIMS and LIMS-PHT |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 20 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH - UPHL Rhapsody to Mirth Migration |
| Description | The Utah Public Health Laboratory (UPHL) currently uses the Rhapsody integration engine as their primary data brokering system. They will be migrating to using Mirth Connect. This enhancement will improve collaboration and integration with the Bureau of Epidemiology and possibly other programs within the Utah Department of Health by utilizing the same data brokering system and support personnel. |
| Project Manager | Jim Howard |
| Estimated Start Date | 2016-10-01 08:00:00.0000000 |
| Estimated End Date | 2016-10-21 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$18,400.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$18,400.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State Employees |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A, configuration of external vendor systems. |
| What DB architectures will be used in this project? | MySQL, MSSQL, Postgres, Oracle |
| What OS environment? | Linux |
| What network services will be required? | WAN |

| | |
|---|-----------------|
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | Rhapsody, Mirth |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 5 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - Vision Application Maintenance |
| Description | Women Infant Children [WIC] Vital Information System in [an] Optimal Network (Vision) - WIC provides food, counseling, education and medical care referrals to help low-income expectant or new moms, their infants and their children up to age five maintain health-supporting nutrition. A federally funded program, |
| Project Manager | Angela Sorrells |
| Estimated Start Date | 2015-07-01 08:00:00.0000000 |
| Estimated End Date | 2020-12-10 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$300,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$300,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Local Health Dept. WIC clinics |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | The Local Wic Clinics will continue the access of the Vision system. |
| What DB architectures will be used in this project? | MSQL 2008 R2 |
| What OS environment? | Windows |
| What network services will be required? | Internet capabalbity |
| How will this be hosted? | In House |

| | |
|---|------------------|
| What storage resources will be required? | database storage |
| What information systems will be impacted? | Wic Vision |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 300 users |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH - Website Maintenance Agreement |
| Description | To help maintain Healthnet: health.utah.gov, health.utah.gov/epi, health.utah.gov/lab, health.utah.gov/fhp, ome.utah.gov and Use only as directed. Additional work may be requested by Tom Hudachko. No more than 780 hours have been approved. |
| Project Manager | John Angus |
| Estimated Start Date | 2015-12-01 08:00:00.0000000 |
| Estimated End Date | 2017-04-28 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$64,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$64,000.00 |

Project Operational Information

| | |
|---|----------|
| Who will access? (Public, State, Local, Government, etc.) | na |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | na |
| What DB architectures will be used in this project? | na |
| What OS environment? | na |
| What network services will be required? | na |
| How will this be hosted? | In House |
| What storage resources will be required? | na |

| | |
|---|----|
| What information systems will be impacted? | na |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | na |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-Adoption Wordpress Website |
| Description | New Adoption Registry Website in Wordpress. |
| Project Manager | John Angus |
| Estimated Start Date | 2016-03-14 08:00:00.0000000 |
| Estimated End Date | 2016-09-30 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$16,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$16,000.00 |

Project Operational Information

| | |
|---|---------------------------|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Follow current standards. |
| What DB architectures will be used in this project? | MySQL |
| What OS environment? | Lamp Slice |
| What network services will be required? | Firewall |
| How will this be hosted? | In House |
| What storage resources will be required? | DTS Standard |
| What information systems will be impacted? | None |
| Business Resumption/Disaster Recovery Plan? | No |

| | |
|---|-----------|
| Estimate how many will access? | Unlimited |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-CENTER FOR HEALTH DATA AND INFORMATICS-OFFICE OF HEALTH CARE STATISTICS- WEB CONSOLIDATION |
| Description | The Office of Health Care Statistics plans to consolidate, streamline and enhance its multiple office-facing websites into one common presentation. The project encompasses assessing the existing websites; presenting recommendations for a common entry site and improvements to existing site navigation, themes, and content, in order to present a consolidated view of services; and delivering the consolidated website for testing and launch. |
| Project Manager | George McEwan |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2016-08-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$23,361.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$23,361.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | |
| New URL(s)? | |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | The application will be run through web accessibility tools to check compliance with State accesability standards. Issues will be noted within a repair log and addressed as funding permits. |
| What DB architectures will be used in this project? | MySQL |

| | |
|---|--|
| What OS environment? | Linux |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | APCD, Fac. H'care DB, HEDIS, and CAHPS |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | Public |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF- T-MSIS |
| Description | The Medicaid Statistical Information System (MSIS) is a set of data extracts that the Centers for Medicare and Medicaid Services (CMS) requires each State Medicaid Agency (SMA) to submit on a quarterly basis. This has been ongoing for years. CMS is now requiring SMAs to convert to a new version of these data extracts called "Transformed MSIS" (T-MSIS). The T-MSIS data extracts must be created monthly. In all regards - number of files, and number of fields - T-MSIS is much larger than MSIS. In addition the format of the data extracts is completely new. The July 1, 2015 start date is an artifact of adding the new project in Service Now. In reality, this project has been ongoing since February, 2014. |
| Project Manager | Bryan Brown |
| Estimated Start Date | 2015-07-01 08:00:00.0000000 |
| Estimated End Date | 2018-03-30 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$224,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$224,000.00 |

Project Operational Information

| | |
|---|----------------|
| Who will access? (Public, State, Local, Government, etc.) | State, Federal |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Not applicable |
| What DB architectures will be used in this | Teradata |

| | |
|---|--------------------|
| project? | |
| What OS environment? | Unix |
| What network services will be required? | SFTP |
| How will this be hosted? | In House |
| What storage resources will be required? | No additional |
| What information systems will be impacted? | DOH Data Warehouse |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 10 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-AFFORDABLE CARE ACT INFORMATION RETURNS-1095B |
| Description | This project is to meet the ACA mandate currently managed by the IRS. The 1095 B form is a new required document for recording months of medical coverage for the calendar tax year. Medicaid as a provider of insurance coverage is required to mail each medicaid client a physical 1095B for the tax year of 2015. Medicaid is also responsible for transmitting a complete record set of all issued 1095B forms to the IRS for the 2015 year and subsequent years. |
| Project Manager | George McEwan |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-08-24 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$428,285.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$428,285.00 |

Project Operational Information

| | |
|---|---------------------|
| Who will access? (Public, State, Local, Government, etc.) | N/A |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | Teradata, Oracle DB |
| What OS environment? | Linux |

| | |
|---|--------------------------------------|
| What network services will be required? | yes |
| How will this be hosted? | In House |
| What storage resources will be required? | Oracle DB table space |
| What information systems will be impacted? | DoH Data warehouse, MMCS, MyBenefits |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-APPLICATION SECURITY |
| Description | This project entails placing Oracle SSO in front of key applications. As well as changes to the connection methods used by systems. The deliverable of this effort will be securing the "front door" and getting rid of in-the-clear transmission of regulated data. |
| Project Manager | George McEwan |
| Estimated Start Date | 2016-11-01 08:00:00.0000000 |
| Estimated End Date | 2017-03-06 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$109,018.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$109,018.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | No |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Current support staff will continue to provide SLA compliance. These changes do not require additional personnel. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Mixed |
| What network services will be required? | Firewall, Routing, Load Balancing |
| How will this be hosted? | In House |
| What storage resources will be required? | Oracle tables, linux system disk |

| | |
|---|----------------------|
| What information systems will be impacted? | Various DMHF systems |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 200 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-DMHF-Data Warehouse Validation |
| Description | The project is validate that all loads going to the DW are complete and correct where "complete" means that the job meant to load the data finished successfully, and, "correct" means that all of the data meant to be loaded by the job is successfully added to the new system. Completeness will be assessed by Control-M and correctness will assessed by adding validation algorithms to sending and receiving servers. |
| Project Manager | Dena Uesele |
| Estimated Start Date | 2016-06-10 08:00:00.0000000 |
| Estimated End Date | 2016-12-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$134,480.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$134,480.00 |

Project Operational Information

| | |
|---|-------------------------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Existing support plans. |
| What DB architectures will be used in this project? | Teradata |
| What OS environment? | Linux |
| What network services will be required? | Existing |

| | |
|---|----------------|
| How will this be hosted? | In House |
| What storage resources will be required? | Existing |
| What information systems will be impacted? | Data Warehouse |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 10 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-DTS Disaster Recovery Plan |
| Description | Improve disaster recovery documentation by identifying current weaknesses in DR recovery plan. Include list of files required to return to normal operation and if necessary any appropriate order for loading. Identify and document the potential sources of restoration including current backup policies and procedures, system operators responsible for backups, system redundancy, and alternate environments such as development or test environments. |
| Project Manager | Bryan Brown |
| Estimated Start Date | 2016-03-14 08:00:00.0000000 |
| Estimated End Date | 2016-07-25 16:59:59.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$42,049.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$42,049.00 |

Project Operational Information

| | |
|---|-----|
| Who will access? (Public, State, Local, Government, etc.) | N/A |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | N/A |
| What OS environment? | N/A |
| What network services will be required? | N/A |

| | |
|---|----------|
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |
| What information systems will be impacted? | N/A |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-DMHF-ELECTRONIC DATA INTERCHANGE SERVICE ORIENTED ARCHITECTURE |
| Description | This project migrates the existing DMHF EDI SOA environment from Oracle 11G, which is losing support, to the 12C platform. This will involve a programming and testing effort, as well as the stand up of new architecture. |
| Project Manager | George McEwan |
| Estimated Start Date | 2016-07-01 14:00:00.0000000 |
| Estimated End Date | 2016-11-01 14:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$245,290.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$245,290.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | N/A |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | The current oncall plans for Capitol hosting and DMHF DTS support staff will not change. The platform upgrade has no impact on the SLA requirements. |
| What DB architectures will be used in this project? | oracle |
| What OS environment? | Linux |
| What network services will be required? | Firewall, load balancing |

| | |
|---|-------------|
| How will this be hosted? | In House |
| What storage resources will be required? | RAC |
| What information systems will be impacted? | EDI SOA 11G |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | N/A |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-DMHF-FY2017 - Data Warehouse Production Support |
| Description | This project will provide annual support and maintenance for the personnel, products and services related to the Medicaid Data Warehouse. |
| Project Manager | Dena Uesele |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$246,500.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$246,500.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Data Warehouse access has already been granted. |
| What DB architectures will be used in this project? | Teradata |
| What OS environment? | Linux |
| What network services will be required? | As currently provided. |
| How will this be hosted? | In House |
| What storage resources will be required? | As currently provided. |
| What information systems will be impacted? | None |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 150 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-FY2017 Compliance Production Support |
| Description | This project is for the Compliance Production Support including: (QA) Quality Assurance of software development (CM) Configuration Management of production software Hardware and software administration for MMIS, MMCS, EDI, Data Warehouse Production Change Release Compliance Documentation of hardware and software changes |
| Project Manager | Val Cook |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|----------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$1,101,028.00 |
| Estimated Total Non Labor Costs | \$12,424.00 |
| Estimated Project Costs | \$1,113,452.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | This is a product support activity so many IT Plan questions don't apply. |
| What DB architectures will be used in this project? | na |
| What OS environment? | na |

| | |
|---|-----------------|
| What network services will be required? | na |
| How will this be hosted? | In House |
| What storage resources will be required? | na |
| What information systems will be impacted? | MMIS, MMCS, EDI |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 8 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-FY2017 Compliance Production Support -Internship Program |
| Description | This project is for the Compliance Production Support including: (QA) Quality Assurance of software development (CM) Configuration Management of production software Hardware and software administration for MMIS, MMCS, EDI, Data Warehouse Production Change Release Compliance Documentation of hardware and software changes (This project mirrors DOH-DMHF-FY2017 Compliance Production Support. A second project was required because the billing of intern staff is at a different hourly rate than the normal DTS billings) |
| Project Manager | Val Cook |
| Estimated Start Date | 2016-05-20 08:00:00.0000000 |
| Estimated End Date | 2017-05-24 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| Estimated Budget | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$40,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$40,000.00 |

Project Operational Information

| | |
|---|-------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | na |
| What DB architectures will be used in this | na |

| | |
|---|----------|
| project? | |
| What OS environment? | na |
| What network services will be required? | na |
| How will this be hosted? | In House |
| What storage resources will be required? | na |
| What information systems will be impacted? | na |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | na |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-DMHF-FY2017 Project Team 1 - Production Support |
| Description | General maintenance tasks assigned to development team members. Typically these are Division Operations Tracking (DOT) tasks or portions of DOT tasks that require specialized knowledge available only to members of the team done in connection with an assigned DOT from the product support team. This may also include administrative tasks and general tasks required for team management and operational readiness. These could include both SOA 5010 and legacy system tasks. These tasks are ONLY to be used when the task to be performed can not be billed under the umbrella of a related specific project. |
| Project Manager | Bryan Brown |
| Estimated Start Date | 2016-07-02 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$140,800.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$140,800.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State, providers, possibly others depending on task |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | not applicable |
| What DB architectures will be used in this project? | Oracle or Mainframe |

| | |
|---|------------------------|
| What OS environment? | Linux or Mainframe |
| What network services will be required? | Normal access |
| How will this be hosted? | In House |
| What storage resources will be required? | None additional |
| What information systems will be impacted? | Oracle SOA, MMIS, MMCS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 5 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-DMHF-FY2017 Web Portal Maintenance |
| Description | This project covers all support tasks for the Mybenefits, ERA/EFT, and OAAM web portal applications hosted by Campus D. |
| Project Manager | George McEwan |
| Estimated Start Date | 2016-01-01 08:00:00.0000000 |
| Estimated End Date | 2017-04-10 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$249,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$249,000.00 |

Project Operational Information

| | |
|---|----------------------|
| Who will access? (Public, State, Local, Government, etc.) | Public |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | As defined |
| What DB architectures will be used in this project? | Oracle, Teradata |
| What OS environment? | Linux |
| What network services will be required? | As defined |
| How will this be hosted? | In House |
| What storage resources will be required? | As defined |
| What information systems will be impacted? | MMCS, Data Warehouse |

| | |
|---|------|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 5000 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-FY2017-MMCS Support |
| Description | All system maintenance work on the legacy Medicaid Managed Care System (MMCS). |
| Project Manager | Steven Hegji |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-07-03 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$719,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$719,000.00 |

Project Operational Information

| | |
|---|------------------------------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Not applicable |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Oracle 12c |
| What network services will be required? | none |
| How will this be hosted? | In House |
| What storage resources will be required? | No new resources required |
| What information systems will be impacted? | Medicaid Managed Care System |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 200 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-FY2017-MMIS Support |
| Description | All system maintenance work on the legacy Medicaid Management Information System (MMIS). |
| Project Manager | Steven Hegji |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|----------------|
| Estimated Total Labor Costs | \$1,330,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$1,330,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | Not applicable |
| What DB architectures will be used in this project? | Mainframe |
| What OS environment? | IBM z/OS |
| What network services will be required? | None |
| How will this be hosted? | In House |
| What storage resources will be required? | No new resources required |
| What information systems will be impacted? | Medicaid Management Information System |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 200 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-Mainframe to Tuxedo |
| Description | Move Mainframe functions to be hosted on the current MMCS platform using Oracle Tuxedo to sunset the use of the Mainframe. |
| Project Manager | Gavin Packard |
| Estimated Start Date | 2016-11-01 08:00:00.0000000 |
| Estimated End Date | 2017-11-03 17:00:00.0000000 |
| State | Pending |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|----------------|
| Estimated Total Labor Costs | \$333,000.00 |
| Estimated Total Non Labor Costs | \$1,800,000.00 |
| Estimated Project Costs | \$2,133,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Government |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | Yes |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | As currently outlined for other DOH products. |
| What DB architectures will be used in this project? | Oracle DB |
| What OS environment? | Linux |
| What network services will be required? | Sunset mainframe connections |
| How will this be hosted? | In House |
| What storage resources will be required? | To be determined |
| What information systems will be impacted? | Mainframe, Oracle MMCS environment |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 50 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-Service Oriented Architecture (SOA)Phase 2-Project SOA Update |
| Description | This project covers all Phase 2 requirements for the HIPAA 5010 SOA Project. Including: Canned reports for BMO and MHC Pre-built queries accessed via direct HTTP to SOA front end applet Minor enhancements - add CMS Automation Minor enhancements - add EDI file uplift composite Initial archiving of EDI data to DTS storage |
| Project Manager | Bryan Brown |
| Estimated Start Date | 2015-12-24 08:00:00.0000000 |
| Estimated End Date | 2016-09-30 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$290,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$290,000.00 |

Project Operational Information

| | |
|---|----------------|
| Who will access? (Public, State, Local, Government, etc.) | State |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | Yes |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Not applicable |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Unix |

| | |
|---|---------------|
| What network services will be required? | HTTPS |
| How will this be hosted? | In House |
| What storage resources will be required? | No additional |
| What information systems will be impacted? | SOA |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 12 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-DMHF-Social Security Number Removal Initiative (SSNRI) |
| Description | <p>CMS has an initiative to remove all references to subscriber SSN numbers from all electronic and paper transactions. The SSN number will be replaced with a new number called the MBI.</p> <p>The MBI will be issued by CMS starting April 2018 and will consist of an eleven digit alpha-numeric string. It is not certain if this will include upper and lower case letters or just one or the other. CMS will also publish a crosswalk or lookup service. This service can be queried with an MBI to return an SSN and can be queried with an SSN to return an MBI.</p> <p>All files sent to or received from CMS will begin using the new MBI number starting Dec 2019.</p> <p>This will require extensive modifications of current UT-DOH systems since the SSN is embedded in many of the current transactions. This may also affect third party partners of UT-DOH who consume CMS data. Specific tasks will be required on MMIS, MMCS , DataWarehouse, and likely the SOA engine.</p> |
| Project Manager | George McEwan |
| Estimated Start Date | 2017-01-02 08:00:00.0000000 |
| Estimated End Date | 2018-01-01 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$121,944.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$121,944.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Fed & State govt, possibly community health providers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |

| | |
|---|---------------------------------------|
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | Terradata and Oracle |
| What OS environment? | Main frame, Oracle Linux |
| What network services will be required? | existing |
| How will this be hosted? | In House |
| What storage resources will be required? | Existing databases |
| What information systems will be impacted? | MMIS, MMCS, DW, SOA 5010 |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | Unknown - current users will maintain |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-FY17, FHP-CSHCN, CHARM |
| Description | CHARM (Child Health Advanced Record Management) connects health care databases, primarily within the Utah Department of Health, and creates an electronic health record for a child. CHARM facilitates real-time access and data sharing among authorized health care programs and clinics. It provides a way to track the health status of children in Utah to improve patient care and coordinate services. CHARM helps reduce duplicate tests and expedites appropriate referrals, services, and follow-up. It is a partner of the UDOH clinical Health Information Exchange (cHIE) and Master Patient Index (MPI) projects. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$43,510.00 |
| Estimated Total Non Labor Costs | \$129,144.00 |
| Estimated Project Costs | \$172,654.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | UDOH health programs, private clinics, other state agencies, local health departments |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | |
| New URL(s)? | |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | We believe the majority of the system is ADA compliant. However, we would need to review the ADA requirements, and develop a plan for anything that is not in compliance. |

| | |
|---|---|
| What DB architectures will be used in this project? | Postgres |
| What OS environment? | Redhat Enterprise Linux |
| What network services will be required? | External access through a URL |
| How will this be hosted? | In House |
| What storage resources will be required? | We need database back-up storage |
| What information systems will be impacted? | USIIS, BTOTS, EHDI-HiTrack, LIMS, VR... |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 1800 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-FY17-CHDI -Facilities Healthcare Data Secure Upload |
| Description | Modernized, automated submission application for data submitted by Utah hospitals and free standing ambulatory surgery centers for Facilities database and reporting. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-05-01 08:00:00.0000000 |
| Estimated End Date | 2016-08-31 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| Estimated Budget | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$50,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$50,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | State, Health Facilities |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This will not be a system for the general public |
| What DB architectures will be used in this project? | MS SQL |
| What OS environment? | Linux |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | Facilities Healthcare Database |

| | |
|---|-----|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 40 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-FY17-CHDI-2015 Facilities Healthcare data processing (Mercer) |
| Description | OHCS has contracted with the outside vendor, Mercer, to collect, extract, transform and load data submitted by Utah hospitals and free standing ambulatory surgery centers into a relational database. |
| Project Manager | David Arcilesi |
| Estimated Start Date | 2016-03-07 08:00:00.0000000 |
| Estimated End Date | 2018-03-06 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$50,000.00 |
| Estimated Total Non Labor Costs | \$100,000.00 |
| Estimated Project Costs | \$150,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State, Institutional Researchers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This is not a public-facing system. Data may be provided for approved research use. |
| What DB architectures will be used in this project? | MS SQL |
| What OS environment? | Windows |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |

| | |
|---|---|
| What information systems will be impacted? | Fac. Healthcare Database, IBIS, MONAHRQ |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 40 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|---|
| Name | DOH-USIIS AFIX & VOMS |
| Description | Enhancements made on the Assessment Feedback Incentive Exchange (AFIX) and Vaccine Ordering Management System (VOMS) applications used in the assessment of immunization rates in Utah and Vaccines for Children vaccine order tracking and management. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$121,911.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$121,911.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Local State, County, private health care providers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | Yes |
| New URL(s)? | Yes |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | accessibility provided through the internet |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | State WAN, Internet |
| How will this be hosted? | In House |

| | |
|---|-------|
| What storage resources will be required? | N/A |
| What information systems will be impacted? | USIIS |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 1000 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS Conversion to Mirth from Chameleon |
| Description | This project will convert electronic message handling for USIIS (Utah State Immunization Information System) immunization records from the Chameleon product to an open source product called Mirth. Conversion programming is continuing. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2015-06-04 08:00:00.0000000 |
| Estimated End Date | 2017-01-20 13:36:25.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$100.00 |
| Estimated Total Non Labor Costs | \$174,720.00 |
| Estimated Project Costs | \$174,820.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | Schools, Daycare, Hospitals, State Employees |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This project is only for conversion of received data. The interfaces will not be modified with this stage of development. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | WAN |
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |

| | |
|---|-------|
| What information systems will be impacted? | USIIS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 50 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS Interoperability |
| Description | Improvements to be made to the electronic message exchange between USIIS and many nation-wide customers as relate to immunizations given to the utah public. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$146,694.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$146,694.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Local State, County, private health care providers |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | N/A |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | support for internet users |
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |
| What information systems will be impacted? | USIIS |

| | |
|---|------|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 1000 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS Maintenance 2015-2016 |
| Description | Maintenance of IT Systems supporting functions of the Utah State Immunization Information System (USIIS) |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2015-07-01 08:00:00.0000000 |
| Estimated End Date | 2018-05-09 10:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|--------------|
| Estimated Total Labor Costs | \$153,920.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$153,920.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Immunization Providers, Schools, State, County |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This maintenance project is supporting an already existing system. |
| What DB architectures will be used in this project? | Oracle, Postgres, MySQL |
| What OS environment? | Linux |
| What network services will be required? | State WAN, Internet |
| How will this be hosted? | In House |
| What storage resources will be required? | 10 GB |
| What information systems will be impacted? | USIIS |

| | |
|---|-------|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 10000 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS Maintenance 2016-2017 |
| Description | Maintenance of IT Systems supporting functions of the Utah State Immunization Information System (USIIS), 2016-2017 fiscal year. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2016-07-29 08:00:00.0000000 |
| Estimated End Date | 2017-06-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

Estimated Budget

| | |
|---------------------------------|-------------|
| Estimated Total Labor Costs | \$62,822.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$62,822.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Immunization Providers, Schools, State, County |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | This maintenance project is supporting an already existing system. |
| What DB architectures will be used in this project? | Oracle, Postgres, MySQL |
| What OS environment? | Linux |
| What network services will be required? | State WAN, Internet |
| How will this be hosted? | In House |
| What storage resources will be required? | 10 GB |
| What information systems will be impacted? | USIIS |

| | |
|---|-------|
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 10000 |
| New system interfaces or data exchange anticipated? | Yes |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS Security Access Enhancements and New User Management |
| Description | USIIS, the Utah State Immunization Information System, is adding password strength enforcement rules to user authentication. These new rules will exceed those set forth by DTS. New functionality will also be added to allow a user to recover their password if they have forgotten it. The User Management module will be removed from WebKIDS and put into the USIIS Admin Application. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2015-06-04 08:00:00.0000000 |
| Estimated End Date | 2016-12-30 17:00:00.0000000 |
| State | On Hold |

Project Financial Information

| | |
|---------------------------------|-------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$18,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$18,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Schools, Medical Providers, Daycare, Foster Care. State. |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | No |
| New online service? | N/A |
| New URL(s)? | N/A |
| Will new data be collected? | No |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | No changes are planned to the front-end interfaces at this time. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | WAN |

| | |
|---|-----------|
| How will this be hosted? | In House |
| What storage resources will be required? | SAS |
| What information systems will be impacted? | USIIS |
| Business Resumption/Disaster Recovery Plan? | No |
| Estimate how many will access? | 3000-5000 |
| New system interfaces or data exchange anticipated? | No |

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-USIIS WebKIDS Rewrite  |
| Description | WebKIDS was written back in 1999 and uses outdated Java applet technology. WebKIDS will be re-written to be a pure Java back end with no applet. This is being done because Java will not be supported in web browsers by the end of 2016. |
| Project Manager | Chris Pratt |
| Estimated Start Date | 2016-02-01 08:00:00.0000000 |
| Estimated End Date | 2016-08-01 17:00:00.0000000 |
| State | Work in Progress |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$175,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$175,000.00 |

Project Operational Information

| | |
|---|--|
| Who will access? (Public, State, Local, Government, etc.) | Immunization Providers, Schools, State, County |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | No |
| New URL(s)? | No |
| Will new data be collected? | No |
| Is the data collected personal or protected? | |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | No |
| Deployment/support require DTS staff after hours? | No |
| What is the plan to ensure accessibility? | Accessibility determined by already existing system. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Linux |
| What network services will be required? | State WAN, Internet |
| How will this be hosted? | In House |
| What storage resources will be required? | N/A |

Number: 1 Author: rfrandsen Subject: Sticky Note Date: 1/4/2017 10:30:02 AM

This is one of seven changes to the USIIS system. Where is the money for all of the seven USIIS programming changes coming from?

Author: Greg Subject: Sticky Note Date: 1/6/2017 11:21:07 AM

Project DOH-USIIS Maintenance 2015-2016 was included in the IT Plan in error because of an incorrect ending date so it should be ignored. It's not a FY 2017 project. With regard to the other six projects:

- i. DOH-USIIS AFIX & VOMS: This is funded by the one-time CDC grant awarded to USIIS (AFIX) that ends 9/30/17.
- ii. DOH-USIIS Conversion to Mirth from Chameleon: This is funded by the one-time CDC grant awarded to USIIS (Interoperability) that ends 9/30/17.
- iii. DOH-USIIS Interoperability: This is funded by the one-time CDC grant awarded to USIIS (Interoperability) that ends 9/30/17.
- iv. DOH-USIIS Maintenance 2016-2017: This is funded by USIIS state funds and private (health plan) donations.
- v. DOH-USIIS Security Access Enhancements and New User Management: This was funded by two sources---USIIS state funds and private (health plan) donations.
- vi. DOH-USIIS WebKIDS Rewrite: This is funded by two sources--the one-time CDC grant awarded to USIIS (AFIX) and private (health plan) donations.

Dept of Health

Project Information

| | |
|----------------------|--|
| Name | DOH-VRAP (Vital Records Application Portal) Project |
| Description | This is a long-term project to replace all current Vital Records applications. Currently there are a number of small programs that constitute the OVRs system. This project will focus on updating and consolidating these programs with updated user interfaces and databases. This project is for the first half of FY17 (July - December 2016). |
| Project Manager | Ryan Benson |
| Estimated Start Date | 2016-07-01 08:00:00.0000000 |
| Estimated End Date | 2016-12-30 17:00:00.0000000 |
| State | Pending |

Project Financial Information

| | |
|---------------------------------|--------------|
| Estimated Budget | |
| Estimated Total Labor Costs | \$360,000.00 |
| Estimated Total Non Labor Costs | \$0.00 |
| Estimated Project Costs | \$360,000.00 |

Project Operational Information

| | |
|---|---|
| Who will access? (Public, State, Local, Government, etc.) | State, Local, Funeral Homes, Doctors, Local Health Departments |
| Is this project the result of a legislative action? | No |
| Bill Number | N/A |
| Fiscal Year | N/A |
| Will project include development of web component? | Yes |
| New online service? | |
| New URL(s)? | |
| Will new data be collected? | Yes |
| Is the data collected personal or protected? | Yes |
| Will the project use load balancing services? | No |
| Does this project include a mobile component? | Yes |
| Deployment/support require DTS staff after hours? | Yes |
| What is the plan to ensure accessibility? | This development will be ADA compliant and will adhere to State requirements. |
| What DB architectures will be used in this project? | Oracle |
| What OS environment? | Windows |
| What network services will be required? | WAN |

| | |
|---|------------|
| How will this be hosted? | In House |
| What storage resources will be required? | SAN |
| What information systems will be impacted? | CHARM, BMI |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 1000 |
| New system interfaces or data exchange anticipated? | Yes |

| | |
|---|-------|
| What information systems will be impacted? | USIIS |
| Business Resumption/Disaster Recovery Plan? | Yes |
| Estimate how many will access? | 10000 |
| New system interfaces or data exchange anticipated? | No |