Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of April, 2015

Project:	**LINK – Procurement**			Contact:	**Bo Botelho**	
Start Date	01/14/2013	Orig. Completion Date	10/31/2013	Revised Completion Date		Pending
	April	February	December	October	September	July
Overall Status	⚪	⚪	⚪	🔴	🔴	🟡
Schedule	⚪	⚪	⚪	🔴	🔴	🔴
Budget	⚪	⚪	⚪	🟢	🟢	🟢
Scope	⚪	⚪	⚪	🟢	🟢	🟢

Project Description

Workday Procurement standardizes business processes for procurement documents. Workday Procurement will be the data entry location for all procurement documents (requisitions, purchase orders and contracts). Approvals and printing of the documents will be processed in Workday. Selected supplier websites will be available for access to state contracted pricing through punch-out capability. Purchase Orders will be interfaced in to the State's financial system for encumbering, receipts, and accounts payable. Suppliers will be available for selection in Workday and their associated commodities and procurement contact information will be maintained within Workday.

Project Estimate: $1,895,800 ($1,624,009.27 has been expended)

Comments

The Workday Procurement project has been suspended. The Department will continue to prioritize the current upgrading of the EnterpriseOne financial system and ongoing support of the existing HCM solution.

Project:	**Network Nebraska Education**		Contact:		**Tom Rolfes**
Start Date	05/01/2006 Orig. Completion Date	06/30/2012	Revised Completion Date		08/01/2015

	April	February	December	October	September	July
Overall Status	🟢	🟢	🟢	🟢	🟢	🟢
Schedule	🟢	🟢	🟢	🟢	🟢	🟢
Budget	🟢	🟢	🟢	🟢	🟢	🟢
Scope	🟢	🟢	🟢	🟢	🟢	🟢

Project Description

Network Nebraska-Education is a statewide consortium of over 260 K-12 and higher education entities working together to provide a statewide backbone, commodity Internet, distance education, and other value-added services to its participants. Network Nebraska-Education is managed by the State Office of the CIO partnering with the University of Nebraska Computing Services Network (UNCSN).

Project Budget (2014-15): $717,781 ($477,934 has been expended)

Comments

April update:

Fifteen (15) new entities are expected to join Network Nebraska-Education on 8/1/2015.

Since the last reporting period, State Purchasing has signed a contract with Cogent Communications for Internet service out of 1623 Farnam in Omaha. The unit cost is expected to decrease to $ .65/Mbps/month, or about a 50% drop in price. The 14 ESU 3 schools and the 32 Lincoln Diocese schools will be joining the network on 7/1/2015. The Network Nebraska Advisory Group recommended implementation of dynamic provisioning of Internet for the upcoming year, which will permit Network Nebraska to experience some cost avoidance by reducing the purchase of unused Internet bandwidth, and redirecting those funds into the hardware and infrastructure to deliver the Internet. Internet orders submitted by K-12 and Higher Education totaled 32 Gbps, of which 24 Gbps will be purchased to start the year. The revised deadline for E-rate filing is April 16, 2015.

February update:

Since the last reporting period, State Purchasing made intent to award to Cogent Communications for Internet service out of 1623 Farnam in Omaha. The unit cost is expected to decrease by $ .68/Mbps/month, or about a 50% drop in price. Discussions have continued with ESU 3 schools and the Lincoln Diocese schools and both groups are expected to join the network on 7/1/2015. The Network Nebraska Advisory Group met to recommend implementation of dynamic provisioning of Internet for the upcoming year, which will permit Network Nebraska to experience some cost avoidance by reducing the purchase of unused Internet bandwidth, and redirecting those funds into the hardware and infrastructure to deliver the Internet. Internet orders are due from all entities by March 1, 2015, and the deadline for E-rate filing is March 26, 2015.

Additional Comments/Concerns:

The Network Nebraska-Education Participation Fee fund account has been updated with the 2014-15 estimated costs and the 2nd quarter UNCSN invoice submitted on 1/29/2015. The third quarter UNCSN invoice is not expected until the end of April 2015.

Even though the Chief Information Officer fulfilled the Legislative benchmark of "providing *access* (the ability to connect) to every public K-12 and public higher education entity at the earliest date and no later than July 1, 2012" [Neb. Rev. Stat. 86-5,100], the NITC Technical Panel has extended the enterprise project designation for Network Nebraska-Education until 8/1/2015 so that all public school districts that want to participate have actually connected.

Project:	**Nebraska State Accountability (NeSA)** (formerly Statewide Online Assessment)			Contact:	**John Moon**	

Start Date	07/01/2010	Orig. Completion Date	06/30/2011	Revised Completion Date		6/30/2015
	April	February	December	December	October	September
Overall Status	🟢	🟢	🟢	🟢	🟢	🟢
Schedule	🟢	🟢	🟢	🟢	🟢	🟢
Budget	🟢	🟢	🟢	🟢	🟢	🟢
Scope	🟢	🟢	🟢	🟢	🟢	🟢

Project Description

Legislative Bill 1157 passed by the 2008 Nebraska Legislature required a single statewide assessment of the Nebraska academic content standards for reading, mathematics, science, and writing in Nebraska's K-12 public schools. The new assessment system was named Nebraska State Accountability (NeSA), with NeSA-R for reading assessments, NeSA-M for mathematics, NeSA-S for science, and NeSA-W for writing. The assessments in reading and mathematics were administered in grades 3-8 and 11; science was administered in grades 5, 8, and 11; and writing was administered in grades 4, 8, and 11.

Project Estimate: $5,364,408 ($3,485,385.25 has been expended)

Comments

April update:

NeSA-RMS window opened on March 23, 2015 and so far 161,356 students have completed the testing with 109,271 reading tests, 30,136 math tests, and 22,102 science tests completed. There have been few issues with the testing software. One issue affected 137 students (less.01%) in 22 districts for the Grade 8 reading assessment where students could not log into the assessment but students already taking the assessment were able to finish. This issue was corrected by DRC within 30 minutes.

Amendment to the 2014-2015 Data Recognition Contract was presented to the State Board and passed on March 6, 2015. The amendment included transition costs based on the new ELA standards for revised table of specifications, item and scoring samplers, new item types, extended standards for alternate students, and item alignment.

DRC and NDE have discussed changes to the 2015-2016 contract to include:
- Using the new English Language Arts (ELA) standards adopted by the State Board, a revised Table of Specifications for NeSA –ELA and NeSA-Alt ELA will be developed.
- Items in the bank will be aligned to the new standards along with the development of items for the new ELA standards.
- Some technology enhanced ELA items will be developed for field testing in 2016 and operational testing in 2017.

February update:

The NeSA- W window is scheduled to close on February 6, 2015. Almost 38,000 of the 8th and 11th grade online writing tests were completed by January 30th. About 5,000 online tests still need to be completed. Unlike previous years, there were very few technological issues during the 2015 testing. There have been very few reports of software issues this year. Another 24,000 students took the writing practice tests in preparation for the actual testing. In reports made by Nebraska Department of Education observations and informal statements by teachers the students seem to be very focused on the test performance.

The student data will be uploaded to DRC for NeSA-Reading, Math, and Science (NeSA-RMS) Operational Tests on February 1, 2015. The NeSA-reading, math and science assessments are scheduled for March 23rd through May 1, 2015. Along with teacher developed C4L tests, practice tests for reading, math and science have been available since August 29, 2014.

Discussions with DRC have begun on future improvements to the NeSA testing.

Additional Comments/Concerns:

Nebraska State Accountability (NeSA) is a statewide assessment system mandated by Nebraska Statute. Nebraska Department of Education has contracted with Data Recognition Corporation (DRC) to continue the development of the assessment system including management, development, delivery, administration, scanning/imaging, scoring, analysis, reporting, and standard setting for the online and pencil/paper reading, science, writing, and mathematics tests (NeSA-RMS) for July 1, 2014 through June 30, 2015.   DRC will facilitate the delivery, administration, scanning/imaging, scoring, analysis, and reporting for the alternate pencil/paper reading, science, and mathematics tests during the same assessment window.   DRC will deliver the online writing assessment (NeSA-W) for grades 8 and 11 and the pencil/paper writing assessment for grade 4 as well.

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Project:	**Nebraska Regional Interoperability Network (NRIN)**		Contact:		**Sue Krogman**	

Start Date	10/01/2010	Orig. Completion Date	06/01/2013	Revised Completion Date		~~09/30/2015~~ 09/30/2016
	April	February	December	October	September	July
Overall Status	🟢	🟢	🟢	🟢	🟢	🟢
Schedule	🟡	🟡	🟡	🟡	🟡	🟡
Budget	🟡	🟡	🔴	🔴	🔴	🟢
Scope	🟢	🟢	🟢	🟢	🟢	🟢

Project Description

The Nebraska Regional Interoperability Network (NRIN) is a project that will connect a majority of the Public Safety Access Points (PSAP) across the State by means of a point to point microwave system. The network will be a true, secure means of transferring data, video and voice. Speed and stability are major expectations; therefore there is a required redundant technology base of no less than 100 mbps with 99.999% availability for each site. It is hoped that the network will be used as the main transfer mechanism for currently in-place items, thus imposing a cost-saving to local government. All equipment purchased for this project is compatible with the networking equipment of the OCIO.

Project Estimate: $10,820,003 ($8,915,330.26 has been expended)

Comments

NEMA is struggling with issues of governance and maintenance of the network. Governance would be needed at the local jurisdiction and not at the state agency (there is no state agency is heading the project, it's all run at the local jurisdiction). There is no formal governance heading the project.

April update:
New RFP is being submitted as well as request for "Deviation". The installations are moving so quickly that it is extremely hard to come up with an estimated amount to finish the project within a new RFP. Two grant years will sunset in August and the Lt. Governor has made it clear that he does not want to lose any grant dollars if it can be prevented. Cornerstone has completed a majority of the SE Region and has path calcs done for the SC Region. We will soon be running out of material as Cornerstones contract with the OCIO is not a commodities contract – another issue. Hoping that the newly awarded contract can start no later than the middle of July – and that the contractor will be Ceragon certified.

February update:
There has been an extreme amount of equipment installed and sites that have been brought on line thanks to the ability of work being able to continue with no interruptions. The MOU that NEMA has with the OCIO utilizing the two contractors with MSA's has been a huge benefit to this project. Because of the knowledge both contractors have of Ceragon Equipment and the use of an OCIO employee to configure the Juniper routers, we have seen a great improvement in the amount of work being accomplished. Weather may be a factor between now and the next report, but that is and has been an issue all along.

Additional Comments/Concerns:
It's possible that upcoming target dates might be missed. Based on the uncertainty of the infrastructure needed for the project and the time involved in obtaining the environmental approvals to proceed with the project, any target dates are fluid. Delays are inevitable due to the difficulty in locating adequate tower sites and negotiating leasing agreements and/or MOU's.

Project is moving forward with two Contractors that have Master Service Agreements with the OCIO. Current grant year dollars have been extended for 6 months, as well as the MOU with OCIO.

Project:	**MMIS**			Contact:		
Start Date	N/A	Orig. Completion Date	N/A	Revised Completion Date		N/A
	April	February	December	October	September	July
Overall Status						
Schedule						
Budget						
Scope						
Comments						

Project On Hold until renewed

Funding has been appropriated for a MMIS replacement in the current biennial budget starting July 1, 2014. Once the project moves forward (a RFP will be developed) DHHS will resume monthly reporting.

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Project:	**District Dashboards**			Contact:	**Dean Folkers**	

Start Date	07/01/2013	Orig. Completion Date	06/30/2015	Revised Completion Date		
	April	February	December	October	September	July
Overall Status	white	white	yellow	yellow	yellow	green
Schedule	white	white	yellow	yellow	red	yellow
Budget	white	white	yellow	yellow	yellow	green
Scope	white	white	yellow	yellow	yellow	green

Project Description

Made possible by a Statewide Longitudinal Data System (SLDS) grant from the United States Department of Education in 2012, the focus of the Nebraska Ed-Fi Dashboard initiative is to provide readily available data to the Nebraska classrooms to facilitate informed decision-making. Potential users include teachers, counselors, and administrators. NDE intends to leverage the Ed-Fi dashboard solution made available by the Michael & Susan Dell Foundation to provide Nebraska with an advanced student performance dashboard system to be customized for Nebraska needs. The Ed-Fi data standard will serve to define the initial data elements powering the Nebraska Ed-Fi dashboard.

Our Plan of Work for design, development, and piloting of the Nebraska Dashboards will commence in three phases, each to proceed subsequently upon successful completion of the previous phase, between the months of September 2013 and December 2014. The phases include: Phase I - Dashboard Readiness (September 2013-February 2014), Phase II – Dashboard Development (February 2014-June 2014), and Phase III – Dashboard Deployment (June 2014-December 2014).

Project Estimate: $466,623.75 has been expended, grant funds only

Comments

April update:
No status report since December.

December update:
The project is running behind the original baseline schedule by about five - six months. The primary cause for extended project duration is changes in the pilot SIS vendor implementation schedules. All three pilot SIS vendors, Pearson, Tyler Technologies and Infinite Campus, are experiencing delays in planned start of development and readiness for data staging with pilot districts. The project and sponsor have agreed to adjust the dashboard schedule to align with vendor schedules. The revised plan is to start staging activities in early 2015, dependent upon vendor progress, and reschedule the dashboard pilot testing for spring 2015. Delays in vendor implementation and data staging will have an impact on the planned start of data warehouse validation with production data. However, the project is still on schedule for data warehouse and accountability data mart pilot testing in the spring of 2015. Additionally, there have been delays in Nebraska SSO integration, development of the Nebraska SSO portal, on premise implementation for Ed-Fi v.Next and completion of dashboard co-development required for the initial pilot. These delays impact the overall timeline and budget but are not a significant factor in readiness for data staging with the pilot districts.

October update:
Overall the project is running behind schedule by about four months for vendor implementation, SSO implementation, Ed-Fi v.Next on premise support and planned co-development/ knowledge transfer activities with Nebraska Department of Education staff.   The project and sponsor have agreed to adjust the dashboard schedule due to vendor delays in development activities. The revised plan is to start staging activities in late fall 2014, dependent upon vendor progress, and reschedule the dashboard pilot testing for early 2015. Delays in vendor implementation and data staging will have an impact on the planned start of data warehouse validation. However, the project is still on schedule for data warehouse and accountability data mart pilot testing in the spring of 2015. The delay in co-development will not have an impact on planned staging activities with vendors nor the start of pilot testing.

Project:	**EnterpriseOne System Upgrade**			Contact:	**Lacey Pentland**	
Start Date	10/01/2013	Orig. Completion Date	10/03/2014	Revised Completion Date		Spring, 2015
	April	February	December	October	September	July
Overall Status	🟢	🟢	🟢	🔴	🔴	🟢
Schedule	🟢	🟢	🟢	🔴	🔴	🟡
Budget	🟢	🟢	🟢	🟢	🟢	🟢
Scope	🟢	🟢	🟢	🟢	🟢	🟢

Project Description

The State of Nebraska has been using JD Edwards to support the State's agencies for over ten years. The current EnterpriseOne 9.0 system is relatively stable with a medium level of modifications. The program is planned, as much as possible, to be a technical upgrade with minimal impact on the existing business processes, interfaces and the related applications. The current applications landscape is proposed to be upgraded as follows:

- Upgrade from E1 9.0 to E1 9.1 to stay current with the JD Edwards technology stack
- Migrate/Retrofit required customizations to E1 9.1 based on the keep drop analysis
- Be on the latest stack
- Simplification of the existing ecosystem – minimize customization, expand usage of JDE application
- Leverage standard functionalities provided by new features of E1 9.1

Project Estimate: $2,250,000 ($1,096,750.20 has been expended)

Comments

April update:

Current work completed:
- UAT phase is completed 3/23/ 2015.
- Mock Go-Live Conversion occurred 3/20/2015 – 3/22/2015.

Next Steps:
- Conduct performance testing (stress test) 4/1/2015 – 4/14/2015
- Planning for training, communications and cutover at Go-Live.

February update:

The PD910 environment is being used for the user acceptance testing phase which is well under way. The EnterpriseOne team is working through the issues as they arise. There are 3-4 weeks remaining for user acceptance testing but at this time we have not run into any issues which would prevent us from moving forward with Go-Live.

Current work completed:
- Functional Testing completed on 12/11/2014.
- Mock Go-Live Conversion occurred 12/12/2014 – 12/16/2015.
- UAT Phase: PD910 environment created and UAT started 12/22/2014.
- On-boarded new resources to help for the remainder of the project.

Next Steps:
- UAT phase is scheduled to be completed by mid-February 2015.
- Planning for performance testing (stress test), training and cutover at Go-Live.

Project:	**Medicaid Eligibility & Enrollment System**		Contact:		**Eric Henrichsen**	
Start Date	10/28/2014	Orig. Completion Date	06/30/2016	Revised Completion Date		N/A
	April	February	December	October	September	July
Overall Status	🔴	🔴	🔴	🟡	⚪	⚪
Schedule	🔴	🔴	🟡	🟡	⚪	⚪
Budget	🟢	🟢	🟢	🟢	⚪	⚪
Scope	🟢	🟢	🟡	🟢	⚪	⚪

Project Description

The Affordable Care Act (ACA) included numerous provisions with significant information systems impacts. One of the requirements was to change how Medicaid Eligibility was determined and implement the changes effective 10/1/2014. As a result of the lack of time available to implement a long-term solution, the Department of Health and Human Services implemented a short-term solution in the current environment to meet initial due dates and requirements. This solution did not meet all Federal technical requirements for enhanced Federal funding but was approved on the assumption that a long-term solution would be procured. An RFP was developed and procurement has been completed with Wipro selected as the Systems Integrator for an IBM/Curam software solution.

Project Estimate: $57,741,564 ($9,892,922 has been expended)

Comments

April update:

DHHS have split the work for the Requirements phase into two cycles. The first cycle is to support the first CMS gate review, and the second cycle is to complete the Requirements phase. An IMS for the work leading up to the first gate review has been developed and is being executed. Working on IMS to project end of Requirements Analysis. That will be followed by preparing IMS for remaining phases which is consistent with the rolling wave approach. They have adjusted the milestones to align with the revised event sequence. Recent addition of SI business analysts is showing some improvement in the Business Process definition and modeling that is underway. Development of preliminary Architecture models is underway. The creation of the Demo system is progressing.

February update:

The project is gaining some momentum as a project approach for Requirements Gathering has been developed and agreed upon. Work on an Integrated Master Schedule is progressing as well but a little behind the project approach work. Business Process Reengineering sessions have completed. Preparation work for Fit-Gap and Operation Process Reengineering stages is under way. The project and vendor are making improvements in many areas, but there is still cause for general concern.

Additional Comments/Concerns:

Many state resources are not full-time on the project and have other duties including other Legislative mandates to implement. The vendor is having difficulty in filling key roles on the project.

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Color Legend		
	Red	**Project has significant risk to baseline cost, schedule, or project deliverables.** **Current status requires immediate escalation and management involvement.** Probable that item will **NOT** meet dates with acceptable quality without changes to schedule, resources, and/or scope.
	Yellow	**Project has a current or potential risk to baseline cost, schedule, or project deliverables.** **Project Manager will manage risks based on risk mitigation planning.** Good probability item will meet dates and acceptable quality. Schedule, resource, or scope changes may be needed.
	Green	**Project has no significant risk to baseline cost, schedule, or project deliverables.** Strong probability project will meet dates and acceptable quality.
	Gray	**No report for the reporting period or the project has not yet been activated.**