

Report on the Status of Enterprise Projects

Prepared for the Governor and the
Appropriations Committee of the Legislature

October 1, 2014

BACKGROUND

Pursuant to statute, the Nebraska Information Technology Commission (“NITC”) is responsible for identifying and monitoring information technology related “enterprise projects.”¹ The NITC adopted an Enterprise Project policy that established the procedures used to designate certain information technology projects as enterprise projects and provided for the monitoring of these projects by the Technical Panel of the NITC.²

“Enterprise project” is defined as “an endeavor undertaken by an enterprise over a fixed period of time using information technology, which would have a significant effect on a core business function or which affects multiple government programs, agencies, or institutions....” NEB. REV. STAT. § 86-506. The NITC uses this definition and the criteria set forth in the Enterprise Project policy to designate projects.

Pursuant to the Enterprise Project policy, the agency/entity primarily responsible for the enterprise project must coordinate with the Technical Panel to provide periodic status reports. The Technical Panel has a regular agenda item at each of its monthly meetings to discuss the status of these projects. The Panel utilizes the status reports and in-person meetings with project representatives to monitor the status of each project. At each NITC meeting, the Technical Panel provides an update to the NITC on the status of these projects.

¹ Neb. Rev. Stat. § 86-525 et seq.

² <http://nitc.ne.gov/standards/1-205.html>

STATUS REPORT

The following projects are currently designated as enterprise projects by the NITC:

	Agency/Entity	Project	Designated
1	DHHS	New Medicaid Management Information System (MMIS)	07/08/2009
2	Administrative Services	LINK – Procurement	07/08/2009
3	OCIO University of Nebraska NET	Network Nebraska Education – LB 1208	07/08/2009
4	OCIO	Nebraska Statewide Radio System (formerly Public Safety Wireless)	07/08/2009
5	Department of Education	Nebraska State Accountability (NeSA) (formerly Statewide Online Assessment)	07/08/2009
6	Nebraska Council of Regions	Nebraska Regional Interoperability Network (NRIN)	03/15/2010
7	Department of Education	District Dashboards	04/19/2013
8	Administrative Services	EnterpriseOne System Upgrade	12/10/2013

Attachment A is the current Enterprise Project Status Dashboard Report with summary information on the current status of each of the enterprise projects. More detailed project status information is available by contacting the Office of the CIO.

As of the date of this report, all of the enterprise projects currently reporting to the NITC are making satisfactory progress towards successful completion. Four projects -- LINK – Procurement, Nebraska Regional Interoperability Network (NRIN), District Dashboards and EnterpriseOne System Upgrade -- are reporting potential and/or significant risks for reasons noted in the attachment. These risks are not deemed to be a critical threat to any of these projects.

The following two projects were completed and/or closed since the last report on the status of enterprise projects: Nebraska State Patrol's Fusion Center and Workers' Compensation Court's Adjudication Re-engineering.

ATTACHMENT A
Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

Project: LINK – Procurement		Contact: Bo Botelho				
Start Date	01/14/2013	Orig. Completion Date	10/31/2013	Revised Completion Date	Pending	
	September	July	May	March	February	November
Overall Status						
Schedule						
Budget						
Scope						
Project Description						
<p>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.</p> <p>Project Estimate: \$1,895,800 (\$1,621,121.77 has been expended)</p>						
Comments						
<p>September update: The Workday solution is currently in the development and testing phase. However, development and implementation has been delayed by the Administrative Services HCM project as well as the current EnterpriseOne upgrade. Further, it has been determined that the Department does not have sufficient resources, staff or appropriations, to expand the original statement of work for this project enterprise wide, address the integration costs associated with the layering of Workday procurement onto the existing EnterpriseOne system, and sustain the integration costs on an ongoing operational basis. The Department will continue to prioritize the current upgrading of the EnterpriseOne financial system and ongoing support of the existing HCM solution.</p> <p>Any further significant or future work or timelines related to the improvement or altering of the State’s current EnterpriseOne based procurement process will be determined via the upcoming 2015-2017 biennial budget process; departmental request, Governor’s recommendations, and legislative appropriations.</p>						
<p>July update: Revisions to implement software simultaneously to all agencies instead of Administrative Services and DHHS are pending review by Director’s Office. Original scope indicated roll-out to all remaining agencies after initial implementation, recommendation from project team during recent phases of implementation support roll-out to all agencies at one-time. New target dates are pending due to potential scope changes. The change order and Project Scope are under review by the Director’s Office due to change in Administrative Services and Materiel Division leadership.</p> <p>Currently in the new P.1 Tenant validating Business Process design and functionality.</p>						
<p>Additional Comments/Concerns: None</p>						

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

Project: Network Nebraska Education		Contact: Tom Rolfes				
Start Date	05/01/2006	Orig. Completion Date	06/30/2012	Revised Completion Date	08/01/2015	
	September	July	May	March	February	November
Overall Status						
Schedule						
Budget						
Scope						
Project Description						
<p>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).</p> <p>Project Estimate: \$675,968 (\$587,752 has been expended)</p>						
Comments						
<p>September update: Recapping the Summer 2014 network upgrade, 14 new K-12 entities in Southeast Nebraska were routed to Network Nebraska-Education over two new aggregation circuits, to ESU 6 (Milford) and a second aggregation circuit to ESU 5 (Beatrice). Over 40 school districts in central and south central Nebraska changed contracts to a new provider and are being directly routed to the Grand Island College Park aggregation point. Backbone bandwidth capacity will be purchased at 2Gbps on all main transport segments as per the current contract with NebraskaLink, but burstable to 5Gbps through the life of the backbone contract, 6/30/2016. UNCSN network engineers have gone live with the Internet2 Commercial Peering Service and are monitoring bandwidth demands. Work is continuing on the dark fiber project to Grand Island/Kearney. A second Internet provider, Windstream, was activated on 7/1/2014 with egress out of Lincoln-Nebraska Hall, with approximately 12.5Gbps of bandwidth. Looking ahead to the fall 2014 procurement, Omaha commodity Internet will be rebid, and possible rebid of some WAN circuits and some segments of the statewide backbone. A provider information meeting was held on 8/19/2014 at Varner Hall, informing them of public safety and Network Nebraska-Education developments.</p> <p>July update: Looking ahead to 7/1/2014, 14 new K-12 entities in Southeast Nebraska will be routed to Network Nebraska-Education over two new aggregation circuits, to ESU 6 (Milford) and a second aggregation circuit to ESU 5 (Beatrice). Backbone bandwidth capacity will be purchased at 2Gbps on all main transport segments as per the current contract with NebraskaLink, but burstable to 5Gbps through the life of the backbone contract, 6/30/2016. UNCSN network engineers have gone live with the Internet2 Commercial Peering Service and are monitoring bandwidth demands. Work is continuing on the roll out of the Intrusion Prevention Services, and a dark fiber project to Grand Island/Kearney. The Network Nebraska Advisory Group (NNAG) and the Collaborative Aggregation Partnership (CAP) have considered the 2014-15 Network Nebraska fees at their recent meetings and the annual Fee memo will be prepared for distribution. UNL/UNCSN bid commodity Internet during Summer 2013 and the new lower unit rates assisted the State in lowering its Internet costs. The Summer 2014 network upgrade project is proceeding as planned.</p> <p>Additional Comments/Concerns: The Network Nebraska-Education Participation Fee fund account received UNCSN's 4th quarter project invoice for expenses through 5/31/2014. Only Equipment Maintenance and Software Maintenance ran over budget, but a positive variance in excess of \$80,000 is for the year. A total estimated positive variance of \$320,000 has been accumulated toward the future core router upgrade expected in 2017.</p> <p>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.</p>						

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

Project:	Nebraska Statewide Radio System (formerly Public Safety Wireless)			Contact:	Mike Jeffres	
Start Date	06/01/2009	Orig. Completion Date	09/30/2013	Project Completion Date	09/09/2014	
	September	July	May	March	February	November
Overall Status						
Schedule						
Budget						
Scope						
Project Description						
<p>The Nebraska Statewide Radio System project is to establish a modern public safety communications system for state agencies. To improve coverage over 95% of the state, superior voice quality, and improved reliability, and to consolidate the state onto a common P25 digital radio standard.</p> <p>Project Estimate: \$11,038,000 (\$10,158,000 has been expended)</p>						
Comments						
<p>September update: System acceptance and project closeout in process.</p> <p>Additional Comments/Concerns: None</p>						

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

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	
	September	May	March	February	November	July
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 (\$549,717 has been expended)

Comments

September update:

NeSA - Reading, Math, and Science (NeSA-RMS) reports for 2014 were reported to schools on July 16, 2014. The new contract was signed by Data Recognition Corporation (DRC) and Nebraska Department of Education (NDE) for the 2014-2015 school year, starting July 1, 2014 through June 30, 2015.

WebEx Training for N-TACs on INSIGHT and TSM (Testing Site Manager) Installation will be September 3-4 followed by INSIGHT and TSM Management and Capacity/Load Testing training on September 16-17. DRC INSIGHT and TSM software was released on August 29th.

Ryne Keel has joined DRC’s Level II Technical Support Team and will work remotely for DRC in Lincoln, Ne. He will provide technical support and assist with technical training for NeSA and C4L online testing

NeSA Technology Trial to take place October 27 – November 7 will provide an opportunity for districts to vet their online testing systems, especially iPads and Chromebooks, using NeSA practice tests in the secure INSIGHT environment.

DRC has identified the following devices will be supported in Spring 2015 administration of NeSA-RMS.

- Chromebooks
- iPads
- Windows 8.1 Tablets (non-touch)

The following devices will be supported for all NeSA testing in Spring 2016.

- Windows 8.1 Tablets with touch
- Android

July update:

After reviewing over 7000 score resolutions to the reading, math, and science results, Nebraska Department of Education (NDE) contacted districts to resolve the last 125 records. Districts resolved score status by investigating individual student actions and supplying to NDE not tested codes for students with zero test scores. The 2014 NeSA – RMS reports with these resolutions will be reported to schools on July 16, 2014.

The new contract has been signed by Data Recognition Corporation (DRC) and NDE, starting July 1, 2014 through June 30, 2015. The planning meeting for 2014-2015 was completed on June 13 at the DRC headquarters in Minneapolis. Details for

Nebraska Information Technology Commission

Enterprise Project Status Dashboard – as of September, 2014

the changes to original proposal were discussed. The following changes were discussed:

1. Full-time, in-state Technical Resource
2. Support for NeSA-RMS testing on iPads and Chromebooks
3. Real-time reporting of technology updates/incidents
4. User acceptance testing starting September 1, 2014
5. Removal of the Clear tool from NeSA-Writing tests
6. Changes to load/capacity testing and simulation
7. Assurances that all student responses are being captured
8. eDIRECT procedures and improvements
9. Sortable Electronic Individual Student Reports (ISR) (electronic)

DRC advised NDE that several enhancements have been made to the TSM to include enhancements to load simulation and a capacity calculator. These will be available on September 1, 2014 to facilitate earlier technology training including how to use the content and response caching settings. The load simulation reports average load time and submit time. DRC will use information received during simulations to identify and address any issues prior to testing. Better guidelines will be provided to districts regarding the ratio of TSMs to testers, but DRC cautioned that configurations can vary across districts.

DRC and NDE along with the right people will meet to discuss the requirements for co-locating DRC servers in Nebraska. The time and place has not been set.

Additional Comments/Concerns:

July 2014 - 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.

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

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	
	September	July	May	March	February	November
Overall Status						
Schedule						
Budget						
Scope						
Project Description						
<p>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.</p>						
<p>Project Estimate: \$9,354,009 (\$8,175,337.50 has been expended)</p>						
Comments						
<p>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 heading the project, it's all run at the local jurisdiction). There is no formal governance heading the project.</p> <p>September update: Because of a Master Service Agreement with the State OCIO, we were able to hire two contractors that both have experience with Ceragon Radio's. The contractors are working in conjunction with each other, one doing the equipment install and the other doing the alignment and configuration of all racked items. The OCIO will be configuring the routers for each of the places and working alongside the other two contractors.</p> <p>July update: Waiting for quotes from two contractors that have current Master Contracts with the State of Nebraska. Depending upon availability, the two contractors will work simultaneously on multiple sites.</p> <p>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.</p>						

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

Project: MMIS		Contact:					
Start Date	N/A	Orig. Completion Date		N/A	Revised Completion Date		N/A
	September	July	May	March	February	November	
Overall Status							
Schedule							
Budget							
Scope							
Comments							
<p>Project On Hold until renewed</p> <p>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.</p>							

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

Project: District Dashboards							Contact: Dean Folkers
Start Date	07/01/2013	Orig. Completion Date	06/30/2015	Revised Completion Date			
	September	July	April	March	February	November	
Overall Status							
Schedule							
Budget							
Scope							
Project Description							
<p>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.</p> <p>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).</p> <p>Project Estimate: \$466,623.75 has been expended, grant funds only</p>							
Comments							
<p>September update: Dashboard Implementation</p> <p>The pre-release version of the Early Warning System (EWS) was migrated to the Nebraska code base and 90% of the EWS functionality has passed unit and quality assurance (QA) testing. The migration of the Intervention Catalog (IC) is planned for September with some additional code changes targeted for late fall to improve long term sustainability. Both the EWS and IC will be available for pilot testing in the fall.</p> <p>Development of the ETL code and unit testing for the MAP assessment (Optional list #1) was completed in August and is currently in QA. Development of the ETL for loading SAT/PSAT assessments has been deferred from fall pilot to the spring pilot. This change was made as part of the overall strategy for extended co-development with NDE and knowledge transfer to the NDE team.</p> <p>The planned user interface changes for fall pilot are 90% complete and unit tested. The team has completed the development and unit testing of the Nebraska NeSA combined subject drill down (Optional list item #3). Additionally, the team plans to move forward with co-development of optional items #2 and #6 in September with optional items #5 and #7 targeted for spring pilot.</p> <p>In August, the project team started efforts to migrate the dashboards from the Ed-Fi version 1.2 release to the Ed-Fi v.Next release. The development of Nebraska specific v.Next ODS extensions is complete and validated. The team is currently updating the infrastructure and build environment to support v.Next. The current target timeframe is to have v.Next development and staging environments configured by mid-September. Once the v.Next development environment has been deployed, the project team will work on migration of existing ETL packages from v1.2 to the v.Next release. Final user interface QA will be performed on a number of customizations which are dependent upon the v.Next release. These include most of the Nebraska specific student indicators and Nebraska specific data displays (e.g. new to district, Title1 school, state course codes, attended pre-school (#8), etc.).</p> <p>SSO Integration Planned integration of the Dashboard security with the ESUCC's Single Sign On (SSO) services was delayed due to</p>							

Nebraska Information Technology Commission

Enterprise Project Status Dashboard – as of September, 2014

resource constraints and other conflicting priorities external to the project. ESUCC experienced changes in resource availability and conflicting priorities which has resulted in additional delays to planned SSO development and integration activities. DLP and ESUCC have a revised plan for integration activities in Sept with support for data staging in October.

Data Warehouse and Accountability Data Mart

The project team started the Data Warehouse and Accountability Data Mart analysis and requirements specification work in August. The team plans to complete the preliminary design by the end of September and start development in October. These deliverables are dependent upon the dashboard v.Next migration (DLP) and vendor support of Ed-Fi interfaces (Pearson). The team is still on target for having both a data warehouse and accountability data mart completed in 2014 with a staging/production system available for data validation at the start of 2015.

Infrastructure

DLP and ESUCC have been working on a revised plan and timeline for infrastructure implementation. The infrastructure setup planned for August is running about three to four weeks behind schedule. A revised timeline is to have a v.Next staging environment operational by middle to late September and the associated production environments operational by end of October. The delays are attributed to resource constraints within both the ESUCC and DLP.

Vendor Development

Pearson has experienced delays in their planned development of the v.Next interface. They are reporting a four to six week slip in development schedule which will push planned data staging and integration activities to mid-October. Pearson is still committed to supporting the pilot, however, it is most likely that data validation activities will run until the end of 2014 with formal pilot testing starting in early 2015.

Overall the project is running behind schedule by about three to four months for vendor implementation, SSO implementation, Ed-Fi v.Next on premise support and planned co-development/ knowledge transfer activities with NDE staff. The project team and sponsor are evaluating a revised timeline with a delay in the start of fall pilot testing until early 2015. The delay in co-development will not have an impact on planned staging activities with vendors nor the start of pilot testing. However, this delay could impact planned knowledge transfer and require a longer duration for planned co-development. NDE and DLP plan for extended period for co-development activities is being evaluated.

July update:

The development team has continued to make good progress in completing required pilot scope. From Table 9: Customizations included in Fall Pilot Scope, about 75% of the required customizations have been implemented and validated in the development environment. We expect the remaining items to be implemented in July. The team as also implemented the changes to limit the display of discipline data on teacher views. The team has started the design of an administrative interface (optional list item #16) to allow districts to enable/disable teacher views of discipline data and expects to complete this associated customization in July.

The team has implemented an Active Directory Federation Services (ADFS) server and interfaces to support single-sign on (SSO) services and security. Integration with the Educational Service Unit Coordination Council (ESUCC) Single Sign On and Identity Management solution has been delayed due to additional time required by the ESUCC to setup an integration environment and setup SSO support with pilot districts. Currently at least one pilot district South Sioux City has successfully modified their AD server to support SSO authentication for the dashboard pilot. The contractor, DLP (Double Line Partners), expects to start integration testing with ESUCC's ADFS environment in late July. DLP, NDE and ESUCC have proposed an approach for managing secure access for maintenance team staff which will be required for ongoing pilot support, statewide rollout and long term support.

Support for the Nebraska state assessment, NeSA, was completed in June. In May the team developed the interfaces to support loading reading/math/science data and displaying on the dashboards. In June the team completed the implementation for NeSA writing data and the NeSA dashboard displays have passed QA validation. The team developed a couple of designs for the Nebraska NeSA combined subject drill down (Optional list item #3) and presented to the pilots districts for vote. Currently about 50% of the pilot districts have responded with their preferred view and it is a tie. The team will plan to complete all NeSA implementation and testing for option item #3 in July.

Development of the ETL (extract, transform, load) for the MAP (measures of academic progress, an assessment from the Northwest Evaluation Association) assessment continued in June with completion of the data loads for metadata, objectives and student data. Validation of the data loads in the ODS (operational data store) are completed for metadata and

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014

objectives. Validation of ODS data for student data will continue in July. Development of extension packages to populate the DDS (dashboard data store) and dashboard displays is targeted for July.

At the end of May, we completed reviews of the accountability data analysis with NDE. During June we implemented these ODS extensions for v.Next environment. A final review of the associated UDD (unified data dictionary) v1.2 deliverable is pending and is targeted to complete mid-July. DLP and NDE plan to accelerate the implementation activities for the Ed-Fi Data Warehouse and Accountability Data Mart with design activities starting in July.

Jill Aurand with NDE accepted a position as team lead for the Nebraska Dashboard project in May. Most of June was spent getting her development environment setup so she could start ramp up on user interface development. DLP provided a training course we use for internal ramp up to Jill and she has made good progress in her self-directed training activities. NDE has identified two developers for ETL development and they will be starting July 7th. NDE is still looking for a resource for co-development of the Ed-Fi Data Warehouse and Accountability Data Mart.

Overall the project is running behind schedule for planned co-development activities, which are running about 2.5 - 3 months behind schedule. The delay in co-development will not have an impact on planned staging activities with vendors nor the start of pilot testing. However, this delay could impact planned knowledge transfer and require a longer duration for planned co-development. NDE and DLP plan for extended period for co-development activities will be evaluated in July.

Additional Comments/Concerns:

None

Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of September, 2014





Project: EnterpriseOne System Upgrade	Contact: Lacey Pentland					
Start Date	10/01/2013	Orig. Completion Date	10/03/2014	Revised Completion Date	TBD	
	September	July	May	March	February	November
Overall Status						
Schedule						
Budget						
Scope						
Project Description						
<p>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:</p> <ul style="list-style-type: none"> 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 <p>Project Estimate: \$2,250,000 (\$917,449.60 has been expended)</p>						
Comments						
<p>September update: The CNC (Configurable Network Computing, a term specific to JD Edwards architecture and methodology) work is behind to make sure EnterpriseOne is code current. Wipro has brought in additional resources starting August 11, 2014. There may be project delays to ensure all the objects to be retested based on the updated coded installed. Overall Project at risk in regards to development and retrofit, functional and UAT testing will be impacted to make the system code current.</p> <p><u>Current work completed:</u></p> <ul style="list-style-type: none"> Developed a plan to get EnterpriseOne 9.1 code current PD910 pathcode installation complete and is code current DV910 pathcode is complete (copy from PD910) and is code current <p><u>Next Steps:</u></p> <ul style="list-style-type: none"> Validation of PD910 & DV910 by SON CNC team Update PY910 and PS910 (Pristine) to code current Retrofit of modifications by development (this work has to be completed again since DV910 has been reinstalled to get code current) Functional and UAT testing needs to be scheduled <p>July update: Adjustment to dates will be needed to allow more time for testing.</p> <p><u>Current work completed:</u></p> <ul style="list-style-type: none"> Initial retrofit of objects completed in development Address Book UAT did not identify any new issues. Payroll UAT has raised one ticket today and is being followed by a developer for its resolution. Mock3 data conversion completed over weekend of 6/27/2014 PD910 has been created and will be used for UAT testing going forward Navigation training guides have been created to provide to UAT users Expense Management - Workflow development in progress and the pending Find and Browse application also in progress. 						

Nebraska Information Technology Commission Enterprise Project Status Dashboard – as of September, 2014

- dcLINK Installed and updated from 4.2.4 to 4.2.5
- F5 Configured and webservers properly load balanced

Next Steps:

- Follow on the open rework tickets. Confirm on the changes applied to the BIP outputs.
- Support Payroll UAT and escalate the resolution of any pending issues
- Follow on the status of the functional testing for other modules, esp. PO and Finance related.
- Expense Management - testing of the last custom application and review progress on the workflow related changes
- dcLINK (barcode scanning software) testing at CSI (Corrections)
- Continue to update screenshots in training guides using UPK
- Continue to conduct UAT testing

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.