

AGENDA
TECHNICAL PANEL
Varner Hall - Board Room
3835 Holdrege Street
Lincoln, Nebraska
Tuesday, December 8, 2015
9:00 a.m.

9:00 a.m.	1. Roll Call, Meeting Notice & Open Meetings Act Information 2. Public Comment 3. Approval of Minutes - October 13, 2015*	Chair
9:05 a.m.	4. Enterprise Projects a. Project Closure - Administrative Services - LINK Procurement* b. Project Status Dashboard	Bo Botelho Andy Weekly
9:30 a.m.	5. State of Nebraska - OCIO Roadmap	Ed Toner
9:50 a.m.	6. Election - Technical Panel Chair for 2016*	Members
9:55 a.m.	7. Work Group Updates and Other Business	Chair
10:00 a.m.	8. Adjourn	Chair

* Denotes action items.

The Technical Panel will attempt to adhere to the sequence of the published agenda, but reserves the right to adjust the order of items if necessary and may elect to take action on any of the items listed.

Meeting notice was posted to the [NITC website](#) and the [Nebraska Public Meeting Calendar](#) on November 6, 2015. The agenda was posted to the NITC website on December 4, 2015.

[Nebraska Open Meetings Act](#)

TECHNICAL PANEL
Varner Hall - Board Room
3835 Holdrege Street
Lincoln, Nebraska
Tuesday, October 13, 2015, 9 a.m.
MINUTES

MEMBERS PRESENT:

Walter Weir, CIO, University of Nebraska, Chair
Jayne Scofield, State of Nebraska
Christy Horn, University of Nebraska

MEMBERS ABSENT: Kirk Langer, Lincoln Public Schools and Michael Winkle, Nebraska Educational Telecommunications

ROLL CALL, MEETING NOTICE & OPEN MEETINGS ACT INFORMATION

Mr. Weir called the meeting to order at 9:07 a.m. A quorum was present to conduct official business. The meeting notice was posted to the NITC website and [Nebraska Public Meeting Calendar](#) on September 9, 2015. The agenda was posted to the NITC website on October 9, 2015. A copy of the Nebraska Open Meetings Act was posted on the wall of the meeting room.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF MINUTES

Ms. Horn moved to approve the September 8, 2015 minutes as presented. Roll call vote: Weir-Yes, Horn-Yes, and Scofield-Yes. Results: Yes-3, No-0, Abstained-0. Motion carried.

ENTERPRISE PROJECTS

Project Closure*

Administrative Services - LINK – Procurement

Bo Botelho, Administrative Services

Mr. Botelho was not able to attend the meeting. This was tabled until the next meeting.

Administrative Services - EnterpriseOne System Upgrade

Lacey Pentland, Administrative Services

The agency provided a lessons-learned report to the Panel. Ms. Pentland entertained questions.

Ms. Scofield moved to recommend closure of the Administrative Services-Enterprise One System Upgrade project. Roll call vote: Weir-Yes, Horn-Yes, and Scofield-Yes. Results: Yes-3, No-0, Abstained-0. Motion carried.

Project Status Dashboard

Andy Weekly, Project Management

MMIS (Medicaid Management Information Systems)

Don Spaulding, Office of the CIO-MMIS & NFOCUS and
Calder Lynch, DHHS-Division of Medicaid & Long-Term Care

Mr. Lynch is the new Director for the Division of Medicaid and Long-Term care with the Department of Health and Human Services. One of his responsibilities is the IT infrastructure and business decisions regarding Medicaid for the state. Medicaid serves over 200,000 Nebraskans and approximately 90% are on the health care plans. This project has been suspended for quite some time. When developing the RFP which will be released soon, DHHS involved national experts. The project is not pursuing a claims processing system. Instead, DHHS is exploring a care plan system with the highest technical score for an administrative fee. The goal is to have a system will have a data management analytics functionality platform with reporting capability. The new enrollment broker will be in place to assist customers with health care selection plan. There will be a need to do some reorganization within the Department of Health and Human Services. The Centers for Medicare and Medicaid Services has been very supportive. DHHS hopes that this will be a less expensive approach.

The project status moved to yellow because there are some resource constraints. The IVV is 65% completed. The RFP has not released yet. DHHS also provides status reports to the Legislature quarterly as well.

Mrs. Horn reminded the project that there are many citizens with disabilities. The project must be ADA compliant and accessible.

Mr. Lynch and Mr. Spaulding entertained questions from the panel.

- The cost amounts were not readily available but the panel was informed that the cost is less than previously proposed.
- System integration will be one of the major challenges.
- Due to both DHHS projects being dependent of each other, the panel suggested combing the project reporting.

WORK GROUP UPDATES AND OTHER BUSINESS

There were no work group reports.

ADJOURN

Ms. Scofield moved to adjourn. All were in favor. Motion carried.

The meeting was adjourned at 10:10 a.m.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by Rick Becker of the Office of the CIO/NITC.

State IT
Workday Procurement Memo

**Workday Procurement Services System
Project Closure Report**

State Purchasing Bureau contracted with Workday on March 31, 2011 for their SaaS procurement software. During the “Discovery” and “Configuration” phases of Workday Procurement, the State worked with Workday to identify “gaps” between State of Nebraska requirements and system capabilities. The implementation team continually refined Workday configuration and security in an attempt to support the State’s procurement and statutory needs. Through an in-depth analysis it was determined that four complex custom integrations/interfaces were needed to support the State’s ERP system (EnterpriseOne). Two unique set-ups requiring on-going maintenance were identified and configured to support business processes and appropriate approvals of purchases. The configuration was tested and either did not meet requirements or required an extensive cumbersome workaround. The Workday product also lacks sufficient storage capacity for large contracts which would have required the State to develop an auxiliary data storage solution.

Dual maintenance, reporting and support would be required of both the EnterpriseOne and Workday procurement systems because all procurement data would not be in a single location. Workday did not have bid solicitation (Quotation Request) functionality, bid evaluation functionality, or contract management functionality, thus preventing the ability to report from a single system. The State of Nebraska uses the EnterpriseOne Procurement module to procure “stock” items that are directly tied to the EnterpriseOne Inventory module. Workday did not have an inventory solution.

Any data extracted from Workday and interfaced into EnterpriseOne would be a custom application/UBE. Workday updated their code on a weekly basis and “pushed” the new code without prior notification of specification changes to its customers. Every update would have the potential to change the extracted data from Workday; therefore, the interface between Workday and JDE would need to be thoroughly tested and possibly retrofitted with every update. Additionally, Workday pushes semi-annual updates that require extensive end user testing and possible retrofit of integrations and reports.

In addition to the technical gaps identified previously, Workday simply cannot provide an end-to-end e-procurement system with contract management functionality; therefore the contract was allowed to expire.




































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

Project: LINK – Procurement						Contact: Bo Botelho
Start Date	01/14/2013	Orig. Completion Date	10/31/2013	Revised Completion Date	Pending	
	December	November	October	September	July	June
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 (\$1,624,009.27 has been expended)</p>						
Comments						
<p>October update: The Workday Procurement project requests to be closed for NITC reporting. Bo Botelho will present the closeout report at the December 8 Technical Panel Meeting.</p> <p>April Update: 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.</p>						




































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

Project: Network Nebraska Education		Contact: Tom Rolfes				
Start Date	05/01/2006	Orig. Completion Date	06/30/2012	Revised Completion Date	08/01/2015	
	December	November	October	September	July	June
Overall Status						
Schedule						
Budget						
Scope						
Quality						
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 Budget (2015-16): \$702,894 (\$278,929 has been expended)</p>						
Comments						
<p>December update: State of Nebraska RFP 5153 was released on 10/23/2015 as the largest telecommunications RFP in the history of the State of Nebraska. Bid opening will occur on 12/18/2015 and includes 226 circuits for K-12, 21 circuits for higher education, 98 circuits for UNL Extension, and 3 circuits for the Nebraska Game & Parks Commission. Intents to Award Contract should be issued by December 24, 2015. A separate RFP will follow in January 2016 which will bid at least the four segments of the statewide backbone. Planning efforts are continuing with Lincoln City Libraries and this entity is expected to join the network in January 2016. Recent interest in Network Nebraska has been expressed by the City of Beatrice, Hastings Museum, Hastings College, Creighton Prep High School, and the State of New Mexico.</p> <p>November update: Internet reliability and performance issues with Cogent Communications reported on 10/01/2015 have been resolved. State contract research revealed that over 300 WAN transport circuits are being served by 22 separate State contracts with 11 different providers, all expiring on 6/30/2016, as well as four segments of the statewide backbone. State of Nebraska RFP 5153 was released on 10/23/2015 as the largest telecommunications RFP in the history of the State of Nebraska. Bid opening will occur on 12/18/2015 and includes 225 circuits for K-12, 21 circuits for higher education, and 101 circuits for UNL Extension. A separate RFP will follow in December/January which will bid at least the four segments of the statewide backbone. Planning efforts are continuing with Lincoln City Libraries and this entity is expected to join the network in January 2016. Michael Ruhrdanz, UNL, has been assigned to help with Network Nebraska.</p> <p>Additional Comments/Concerns: The 2015-16 Participation Fee Budget is noted above. The 2015-16 1st quarter UNCSN invoice was submitted on November 19, 2015 by UNCSN Accounting.</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 December, 2015

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	6/30/2016		
		December	November	October	September	July	June
Overall Status							
Schedule							
Budget							
Scope							
Quality							
Project Description							
<p>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.</p> <p>Project Estimate: \$7,278,025 (\$1,303,578.82 has been expended)</p>							
Comments							
<p>December update: On December 4, 2015 NDE will provide an updated student PreID file to DRC for 2016 NeSA-W Operational Tests and the 2016 NeSA-ELA Practice Tests. Students will be able to complete ELA practice tests in December with the new item types. The writing operational test window begins on January 18 and is completed by February 5, 2016. Test setup for eDIRECT will be available to districts on January 6th for NeSA-W.</p> <p>November update: In October two day professional development sessions were completed addressing the English Language Arts Assessment transition at five locations throughout the state. The ELA assessments will include technology enhanced items (TE) starting in 2016 with field testing of TE items to be used in 2017. During October district was completed enrollment numbers for special materials such as large print, Braille, Spanish and paper/pencil booklets.</p> <p>Student PreID information was successfully uploaded to DRC on November 2. This information will be used for schools using the Check for Learning system (C4L), a formative assessment system. The transition to Mathematics assessments based on College and Career Ready Standards has started. Teachers were involved the development in the Table of Specifications (TOS) for Mathematics on November 3. A writing field tests will begin on November 9th and end on December 18th.</p> <p>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, 2015 through June 30, 2016. 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. During January 18 through February 5, 2016, 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. The testing window for NeSA-RMS and NeSA-AA will start on March 21 and end on May 6, 2016.</p>							

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

Project: Nebraska Regional Interoperability Network (NRIN)		Contact: Sue Krogman					
Start Date	10/01/2010	Orig. Completion Date	06/01/2013	Revised Completion Date	09/30/2016		
		December	November	October	September	July	June
Overall Status							
Schedule							
Budget							
Scope							
Quality							
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: \$10,820,003 (\$8,915,330.26 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>December update: Work is being done on both the Albion/Boone Co. Tower as well as the line between Cheney and Nebraska City. Parts are available and every effort possible is being made to use spare parts in the current storage facility in Lincoln. Many of the LOS that were done by the previous contractor are incorrect on dish sizes, so, new materials may need to be purchased, however, shorter distance shots will be able to utilize the smaller dishes.</p> <p>November update: Finalizing the South Central and South Eastern redundant connection for the East Central 911 system. Once the Giltner NET installation is complete, the backup rings will be in place. Continue to move material out of the Lincoln warehouse and are distributing all newly ordered materials to their perspective Regions.</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 weather over the winter months and the difficulty in locating adequate tower sites and negotiating leasing agreements and/or MOU's.</p> <p>New grant dollars are in effect until August of 2016.</p>							

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

Project: Medicaid Management Information System Replacement Project (MMIS)		Contact: Don Spaulding				
Start Date	7/01/2014	Orig. Completion Date	TBD	Revised Completion Date	N/A	
	December	November	October	September	July	June
Overall Status						
Schedule						
Budget						
Scope						
Quality						
Project Description						
<p>Project Estimates: \$113,600,000* (\$3,815,505 have been expended) *Planning Expenditures include 7/01/2014 – 8/31/2015. Estimate is a rough order magnitude estimate based on information available. As the procurements are completed, categorical details will be available.</p>						
Comments						
<p>December update:</p> <ul style="list-style-type: none"> Detailed dates within the Data Management and Analytics (DMA) procurement have been re-baselined with no changes to the contract start date. The re-baseline has absorbed the contingency for the procurement timeframe. Data Management and Analytics (DMA) RFP is completed and is being reviewed by the project steering committee. Independent Verification and Validation (IV&V) RFP is drafted. However, MLTC is considering a revised approach to IV&V. Further work is pending a decision on the revised approach. <p>November update:</p> <p>Resource constraints have led to a delay in the completion of interim target dates. However, at this point, the team still expects to meet the scheduled date for having the vendor started. The delays are absorbing contingency built into the schedule.</p> <ul style="list-style-type: none"> Data Management and Analytics (DMA) RFP SOW drafting is completed and through peer review. The team is finalizing the appendices and attachments along with a final project management review. Independent Verification and Validation (IV&V) RFP is drafted and in review. <p>Additional Comments/Concerns:</p> <p>Many state resources are not full-time on the project and have other duties including other Legislative mandates to implement which may have a higher priority than this project. Funding for the project is 90% federal funding and 10% state funding.</p>						

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

Project: District Dashboards		Contact: Dean Folkers				
Start Date	07/01/2013	Orig. Completion Date	06/30/2015	Revised Completion Date	06/30/2016	
	December	November	October	September	July	June
Overall Status						
Schedule						
Budget						
Scope						
Quality						
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>December update: Infinite Campus plans to start certification testing in December. This represents a one month slip in planned certification.</p> <p>Good progress is being made by vendors, pilot districts, Early Adopter Program districts, and staff that are part of NDE, ESU and ESUCC organizations. However, the project continues to experience delays which have started to compress the six month pilot testing planned for the extended project and grant period.</p> <p>The project success is greatly dependent upon the SIS vendors and development of interfaces to support ADVISER. PowerSchool distributed a release on November 13th for all Nebraska districts which includes support for the Nebraska ADVISER dashboard. ESU3/SIMS has also completed development is prepared to support districts that are part of the Early Adopter Program. Infinite Campus has completed Phase I development and made a limited release available for pilot districts on November 20th.</p> <p>Delays in production hardware procurement and setup have pushed setup of the production environment from November into early December. This will result in a one month slip in pilot district data loads to production and limited release testing (PowerSchool and ESU3/SIMS districts). Production data feeds and limited release testing will be delayed until January 2016.</p> <p>Due to resource constraints, data validation of the staging Data Warehouse and Accountability Data Mart are delayed. Development of reports to support Accountability Data Mart pilot testing has also been delayed. This will most likely push the pilot testing of these two components into February 2016.</p> <p>November update: After some delays due to vendor connectivity issues and changes in management of staff data, the staging of pilot data for 14-15 resumed. Pilot districts have completed reload of 14-15 data into staging environment. Production hardware was ordered. Pilot districts and ESU3/SIMS are on target to start loading production data in December and start limited release testing with a small group of end users.</p>						





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

Dashboard pilot testing is planned for January 2016 timeframe. Due to resource constraints, data validation of the staging Data Warehouse and Accountability Data Mart are delayed. Development of reports to support Accountability Data Mart pilot testing has also been delayed. This will most likely push the pilot testing of these two components into February 2016.

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

Project: Medicaid Eligibility & Enrollment System	Contact: Don Spaulding					
Start Date	10/28/2014	Orig. Completion Date	06/30/2016	Revised Completion Date	06/30/2017	
	December	November	October	September	July	June
Overall Status						
Schedule						
Budget						
Scope						
Quality						
Project Description						
<p>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.</p> <p>Project Estimate: \$57,741,564 (\$20,055,313 has been expended)</p>						
Comments						
<p>December update:</p> <p>Currently project is running behind baseline schedule and therefore a new baseline needs to be set which may impact the Requirements Phase end date.</p> <ul style="list-style-type: none"> • Additional detail being added to Requirements Phase IMS. • Design Approach document under development. • Work continues on remaining core business and operational processes. • Work on business and technical requirements continues. • Preliminary Architecture for user interface/portal and integration have been completed. Work on additional subject areas is progressing. • Planning for installation of the Sandbox environment underway. • Planning for fit-gap preparation underway. <p>November update:</p> <ul style="list-style-type: none"> • Reviewed Requirements Phase IMS with project leadership and has been baselined. • Design Approach document under development. • Work has begun on remaining core business and operational processes. • Work on business and technical requirements continues. • Preliminary Architecture models under development and review. • Completed Project team Curam training sessions. • Planning for installation of the Sandbox environment underway. <p>Additional Comments/Concerns:</p> <p>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 filling key roles on the project and does not have enough people on the project to support current work plan. The vendor is taking steps to hire additional resources.</p>						

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

Color Legend		
	Red	<p>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.</p>
	Yellow	<p>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.</p>
	Green	<p>Project has no significant risk to baseline cost, schedule, or project deliverables. Strong probability project will meet dates and acceptable quality.</p>
	Gray	<p>No report for the reporting period or the project has not yet been activated.</p>