Technical Panel Meeting Agenda

Technical Panel
Tuesday, February 11, 2014 at 9:00 AM
Varner Hall – Board Room
3835 Holdrege Street
Lincoln, NE

Meeting Documents

<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>9:00 AM</td>
<td>1. Roll Call, Meeting Notice &amp; Open Meetings Act Information</td>
<td>Chair</td>
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<td>9:05 AM</td>
<td>2. Public Comment</td>
<td>Chair</td>
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<td>9:10 AM</td>
<td>3. Approval of Minutes* - November 12, 2013</td>
<td>Chair</td>
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<td>9:15 AM</td>
<td>4. Enterprise Projects</td>
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<td>A. Project Update</td>
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<td>1. Administrative Services - LINK Procurement</td>
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<td>B. Project Status Dashboard</td>
<td>A. Weekly</td>
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<td>10:00 AM</td>
<td>5. Standards and Guidelines</td>
<td>C. Hobbs</td>
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<td>A. Approval of Revised Attachments*</td>
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<td>1. NITC 5-204: Linking a Personal Portable Computing Device to the State Email - Attachments A and B (Revised)</td>
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<td>10:15 AM</td>
<td>6. Work Group Updates and Other Business</td>
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<tr>
<td>10:30 AM</td>
<td>7. Adjourn (Next Meeting - March 11, 2014)</td>
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* 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 Nebraska Public Meeting Calendar on December 19, 2013. The agenda was posted to the NITC website on February 7, 2014. Nebraska Open Meetings Act
MEMBERS PRESENT:
Walter Weir, CIO, University of Nebraska, Chair
Christy Horn, University of Nebraska
Brenda Decker, CIO, State of Nebraska
Kirk Langer, Lincoln Public Schools
Michael Winkle, NET

ROLL CALL, MEETING NOTICE & OPEN MEETINGS ACT INFORMATION

Mr. Weir called the meeting to order at 9:05 a.m. There were four members present at the time of roll call. A quorum existed to conduct official business. Meeting notice was posted to the NITC website and Nebraska Public Meeting Calendar on September 18, 2013. The agenda was posted to the NITC website on November 8, 2013. The Open Meetings Act was posted on the South wall.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF SEPTEMBER 10, 2013 MINUTES

Ms. Decker moved to approve the September 10, 2013 minutes as presented. Mr. Langer seconded. Roll call vote: Decker-Yes, Langer-Yes, Weir-Yes, and Winkle-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.

ENTERPRISE PROJECTS - PROJECT CLOSURES

NEBRASKA STATE PATROL - FUSION CENTER
Captain Kevin Knorr, Fusion Center Coordinator

Fusion Center is a multi-agency project with several partners. The project was designed to integrate intelligence data from the Omaha Police Department, the Lincoln Police Department as well as the Criminal Justice Information System (CJIS). Approximately, 17 data sets were integrated. Federal funds and grant monies were used for the project. Project staff and officers are pleased with the end product. Users can do a single query (free text search) from several data resources. There are currently thirty-eight agencies across the state submitting information. The project is working on two additional data sources right now.

Ms. Horn arrived to the meeting.

A few of the lessons learned included:
- RFP clearly identify the IT resources to support the project
- Lack of communication resulted delays
- Train the trainer environment did not work for NSP

Captain Knorr entertained questions from the Panel members.

Ms. Horn moved to recommend to the NITC that the Nebraska State Patrol Fusion Center Project be designated as a closed project. Mr. Winkle seconded. Roll call vote: Winkle-Yes, Weir-Yes, Langer-Yes, Horn-Yes, and Decker-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.
WORKERS’ COMPENSATION COURT - ADJUDICATION RE-ENGINEERING

The Presiding Judge has directed the project team to begin working with the Supreme Court and Nebraska Interactive to pursue integrating with the E-Filing system used by the rest of the Nebraska courts.

Mr. Winkle moved to recommend to the NITC that the Workers’ Compensation Court - Adjudication Re-engineering Project be designated as a closed project. Ms. Horn seconded. Roll call vote: Langer-Yes, Horn-Yes, Decker-Yes, Winkle-Yes, and Weir-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

ENTERPRISE PROJECTS - PROJECT DESIGNATION

DEPARTMENT OF ADMINISTRATIVE SERVICES - E-1 UPGRADE

Mr. Becker provided members with a selection of slides from a presentation entitled “JD Edwards Upgrade Project Kick-Off” dated October 15, 2013. The Legislature has appropriated funding to Administrative Services to upgrade the EnterpriseOne (E-1) system.

Mr. Winkle move to recommend that the E-1 Upgrade project be designated as an enterprise project. Mr. Langer seconded. Roll call vote: Weir-Yes, Langer-Yes, Horn-Yes, Decker-Yes, and Winkle-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

ENTERPRISE PROJECTS - PROJECT STATUS DASHBOARD

Mr. Weekly stated that seven project updates received. He proceeded with the update. Since the Panel will not be meeting until February, they asked for interim reports only if there were any unexpected issues.

STANDARDS AND GUIDELINES - RECOMMENDATIONS TO THE NITC

NITC 8-301: PASSWORD STANDARD (AMENDMENT)
Purpose: The purpose of this standard is to set the minimum requirements for passwords and the related system access requirements based on the data classification (NITC 8-101, § 4.6).

No comments were received.

NITC 8-101: INFORMATION SECURITY POLICY (AMENDMENT)

No comments were received.


STANDARDS AND GUIDELINES - REQUESTS FOR WAIVER

DEPARTMENT OF REVENUE - WAIVER FROM THE REQUIREMENTS OF NITC 7-104

The Department of Revenue uses neottery.com as its primary web portal. They do a lot of promotional and marketing with retailers. Marketing and selling products is not allowed on a .gov site. Revenue is asking for a waiver.
Ms. Decker moved to grant a waiver of the NITC 7-104 requirements to the Department of Revenue for the nelottery.com domain. Mr. Langer seconded. Roll call vote: Decker-Yes, Horn-Yes, Langer-Yes, Weir-Yes, and Winkle-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

DEPARTMENT OF ROADS - REVIEW AND EXTEND WAIVER GRANTED ON MAY 8, 2012

The waiver request had been approved for 18 months at which time Brad Weakly, previous Security Officer, recommended it be revisited at that time. Chris Hobbs, current Security Officer, is recommending a 12-month extension. The Office of the CIO does not have an enterprise solution available at this time.

Ms. Decker moved to grant a 12-month waiver extension to the Department of Roads from the NITC 8-302 requirements. Mr. Winkle seconded. Roll call vote: Winkle-Yes, Weir-Yes, Langer-Yes, Horn-Yes, and Decker-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

PROJECT REVIEWS - 2014 DEFICIT BUDGET REQUESTS - DEPARTMENT OF REVENUE

Ms. Decker moved to provide the following technical review of the project:

- Is the project technically feasible? Unknown
- Is the proposed technology appropriate for the project? Unknown
- Can the technical elements be accomplished within the proposed timeframe and budget? Unknown
- Additional comments:
  - Unable to make a determination based on the limited information available.
  - The Technical Panel recommends that the agency work with the Office of the CIO to further develop this proposal.

Mr. Langer seconded. Roll call vote: Horn-Yes, Langer-Yes, Weir-Yes, Winkle-Yes, and Decker-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

ELECTION - TECHNICAL PANEL CHAIR FOR 2014*


WORK GROUP UPDATES AND OTHER BUSINESS

No work group reports were provided.

OTHER BUSINESS

Ms. Decker informed the panel that the Office of the CIO has received a federal grant from the National Telecommunications & Information Administration (NTIA) in the amount of $1.88 million. The 3-year grant is part of the FirstNet initiative to provide emergency responders with the first high-speed, nationwide network dedicated to public safety. Nebraska will need to decide whether to “opt-in” meaning the federal government will build the network, or “opt-out” meaning Nebraska will build its own network that will connect to the nationwide network. The Nebraska Public Safety Broadband (NPSB) Project has hired Bob Wilhelm as the Project Manager. The first part of the grant will be to provide training and awareness to public safety entities. The second half will be for data collection to determine Nebraska’s resources (public and private) and how it will fit into the NPSB network. Every square inch of the county is to be covered. A total of $7 billion has been designated for the national initiative. States will be required to run the system.

Mr. Weir informed the panel that the University of Nebraska Medical Center experienced a major outage and are currently determining the cause. The University’s Disaster Recovery and Business Continuity plan worked well in this situation.
Ms. Decker reported that Network Nebraska - Education received a 2013 NASCIO Recognition Award. Several states were interested in having Mr. Rolfes share information about Network Nebraska.

**ADJOURN (NEXT MEETING - FEBRUARY 11, 2014)**

The next meeting of the NITC Technical Panel will be held on February 11, 2014 at 9 a.m. in Varner Hall.

Ms. Decker moved to adjourn. Ms. Horn seconded. All were in favor. Motion carried.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by Rick Becker, Office of the CIO/NITC.
**Nebraska Information Technology Commission**  
*Enterprise Project Status Dashboard – as of February, 2014*

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<th>LINK – Procurement</th>
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### 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 ($1,160,262.52 has been expended)

### Comments

**February update:**
Revisions to implement software simultaneously to all agencies instead of Administrative Services and DHHS are pending review by Director’s Office. The original scope indicated roll-out to all remaining agencies after the 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.

**November update:**
Currently in the new P.1 Tenant validating Business Process design and functionality.

### Additional Comments/Concerns:
None
# Nebraska Information Technology Commission

## Enterprise Project Status Dashboard – as of February, 2014

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<th>Network Nebraska Education</th>
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## 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 Estimate:

$675,998 ($431,911 has been expended)

### Comments

**February update:**

Looking ahead to 7/1/2014, at least 14 new non-member entities in Southeast Nebraska have confirmed interest in Network Nebraska-Education participation. This would require the Network Nebraska-Education backbone to be extended through an aggregation circuit to ESU 6 (Milford) and possibly a second one to ESU 5 (Beatrice). Backbone bandwidth capacity will be maxed out due to the limitations on the current contract with NebraskaLink. 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) will be considering Affiliate Member criteria and fees at their upcoming meetings. The December RFP 4582 had to utilize a Best and Final Offer cycle to broaden the bidding on certain circuits. BAFO Bids will open on Friday, January 31. UNL/UNCSN bid commodity Internet during Summer 2013 and the new lower unit rates assisted the State in lowering its Internet costs.

**November update:**

Looking ahead to 7/1/2014, at least 14 new non-member entities in Southeast Nebraska have expressed interest in Network Nebraska-Education participation. This would require the Network Nebraska-Education backbone to be extended through an aggregation circuit to ESU 6 (Milford) and possibly a second one to ESU 5 (Beatrice). Backbone bandwidth capacity will be maxed out due to the limitations on the current contract with NebraskaLink. UNCSN network engineers are proceeding with planning and eventual implementation of the Internet2 Commercial Peering Service, Intrusion Prevention Services, and a dark fiber project to Grand Island/Kearney. The Network Nebraska Advisory Group (NNAG) and the Collaborative Aggregation Partnership (CAP) will be considering Affiliate Member criteria and fees at their meeting on November 20. The upcoming November-December RFP will have a smaller than usual list of circuits to be bid. UNL/UNCSN bid commodity Internet during Summer 2013 and the unit rates are much lower with the new contractor.

### Additional Comments/Concerns:

The Network Nebraska-Education Participation Fee fund account received UNCSN’s 1st quarter project invoice as of 10/31/2013. UNCSN’s 2nd quarter project invoice for 2013-14 should arrive in early February.
# Nebraska Information Technology Commission

## Enterprise Project Status Dashboard – as of February, 2014

<table>
<thead>
<tr>
<th>Project:</th>
<th>Nebraska Statewide Radio System (formerly Public Safety Wireless)</th>
<th>Contact:</th>
<th>Mike Jeffres</th>
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## Project Description

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.

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**Project Estimate:** $11,038,000 ($10,158,000 has been expended)

## Comments

**February update:**
System acceptance and project closeout in process. Patrol logging recorder experienced issues, and there were minor database sync issues during system version upgrade. Motorola is working to resolve these issues. We also have three new tower sites going in and agreed to implement them prior to system acceptance and continue using current Motorola technical resources to ensure a smooth transition turning up the new sites.

**November update:**
System checklist and final deliverables in process.

**Additional Comments/Concerns:**
System acceptance and project closeout in process.
Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of February, 2014

Project: Nebraska State Accountability (NeSA) – Year 2013-14 (formerly Statewide Online Assessment)  
Contact: John Moon

| Project Estimate: | $5,212,085 ($1,608,707.64 has been expended) |

February update:  
No report for February

November update:  
During the first week of October, NeSA and Check4Learning (C4L) trainings were presented on site across Nebraska. Several districts were visited by the DRC (Data Recognition Corporation) Tech team to present the INSIGHT system within the selected districts and address any district questions. No issues with the INSIGHT system were identified.

In addition to the WebEx trainings on NeSA Enrollment intended for District Assessment Contacts (October 1-3), trainings for District Technology Coordinators were presented during the week of October 22 through 24. 

From October 28 through 31, DRC INSIGHT Online Learning System previews were presented at four locations throughout the state on the eDIRECT Test Setup and the Check4Learning system. Demonstrations of the new software were presented by DRC staff members. District questions were answered.

WebEx sessions on the C4L system will be presented on November 4-5, 2013. DRC provides technical support as well as system support during C4L usage. Districts will have access to the C4L system on November 17. Student names and IDs will be uploaded from NDE.

NDE requested each district name a District Technical Contact for 2013-2014. All districts have submitted a person for position. DRC has published INSIGHT Technology User Guide that includes installation instructions, system readiness guidance, troubleshooting tips, and frequently asked questions (FAQ). Districts also submit a security agreement from each principal and DAC in the districts.

September update:  
The timeline for 2013-2014 NeSA and Check4Learning was finalized by DRC (Data Recognition Corporation) and NDE (Nebraska Department of Education) in July 2013.

DRC INSIGHT will be the computer-based test administration system for 2013-2014 writing, reading, math, and science assessments. Presentations by NDE and DRC were made at NDE's Administrator Days on July 31, 2013 covering:
Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of February, 2014

- eDIRECT Enrollments grid options
- Difference between the JAVA and Web-based DRC INSIGHT test engines
- Secure browser web-based version and "public version" downloads of test engine
- Unlocking, regenerating, and invalidating student tests in INSIGHT
- Activating accommodations for DRC INSIGHT
- NeSA – Practice writing tests
- District Technology Visits

During late September and early October, NDE and DRC have scheduled technology visits for 10 districts to provide INSIGHT technical and test setup information to prepare for the transition from the previous online system.

The 2013 Technical Report was posted to the Statewide Assessment Website on September 3, 2013.

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, and mathematics tests for July 1, 2012 through June 30, 2013. 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. Online writing assessment will be added to the NeSA system in 2012 for grades 8 and 11.

Student data will be transferred from the Nebraska Student Staff Record System (NSSRS) to DRC’s student data assessment system. The online subcontractor Computerized Assessments & Learning (CAL) for the online components of the assessment system will upload the student data from DRC. Schools will install CAL’s software on local computers and software updates will be automatically uploaded when students log onto the assessment system. The student responses are cached on the local computer and sent to CAL. Each district has used CAL’s school capacity process to evaluate online requirements for NeSA testing. The student responses for secure online assessments will be collected by CAL and transferred to DRC for analysis and reporting. During spring 2013, NDE is estimating that over 125,000 students will participate online in the Reading, Science, and Mathematics testing while about 40,000 students will complete the writing assessment online. Whereas the NeSA reading/science/math test window is from March 25 through May 3, 2013, the NeSA writing test window is January 21 through February 8, 2013. Test administrators will be able to monitor testing during the test window and review test results immediately after test administration (raw scores only). DRC’s comprehensive corrections system will permit NDE to correct student records for duplicates, incorrect school assignment, etc during the month of May for writing and June for the reading, math, and science. Complete reporting of student results to districts, schools, and parents from DRC will be completed in August 2013 and reported in the State of the Schools Report in October 2013.
# Nebraska Information Technology Commission
## Enterprise Project Status Dashboard – as of February, 2014

<table>
<thead>
<tr>
<th>Project: Nebraska Regional Interoperability Network (NRIN)</th>
<th>Contact: Sue Krogman</th>
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<tr>
<td>Start Date: 10/01/2010</td>
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## 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:** $9,649,675 ($7,669,714 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.

**February update:**

Project is moving along rather quickly. Focus for contractor is on a Region to Region basis rather than availability of the towers. New engineering requirements for taller towers are causing delays while waiting for engineering companies to be able to climb towers. Other concerns are what it is going to cost to remediate “State-owned” towers. Project would like to share cost, if at all appropriate, with any other state projects currently in the build-out stage.

**November update:**

Efforts at building new towers have been hindered due to FCC concerns and flight paths in the South Central Region. Efforts are continuing with the build-out of the system in the east end of the state.

**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. In addition there has been a delay in completing, testing and accepting the Pilot Ring primarily due to the difficulty in locating adequate tower sites and negotiating leasing agreements and/or MOU's.
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Comments

Project On Hold until renewed
**Nebraska Information Technology Commission**  
**Enterprise Project Status Dashboard – as of February, 2014**

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<tr>
<th>Project: District Dashboards</th>
<th>Contact: Dean Folkers</th>
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**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**

**February update:**
We continue to make progress on the data dashboard initiative. In December, 2013 the Nebraska State Board of Education approved a contract for services with Double Line, Inc. to support NDE implementation of the Ed-Fi Dashboard with pilot districts. Additionally, NDE has officially contracted with 9 Nebraska Public School Districts to participate as official pilots, including: Bancroft-Rosalie Community Schools, Fairbury Public Schools, Neligh-Oakdale Schools, Ponca Public Schools, South Sioux City Community Schools, Boone Central Schools, McCook Public Schools, Omaha Public Schools, and Valentine Community Schools. A series of engagements have been held with pilot districts to provide input into sample wireframes for the dashboard. This process will continue throughout February. Once complete and agreed to, Double Line will proceed with making customization to the dashboard for Nebraska. We continue to work with Student Information System vendors to promote their development of an interface with the NE dashboard. One of the three vendors has currently agreed. The other two are needed additional documentation before making final decisions. Meetings on providing an identity management solution for the dashboard continue with Network Nebraska, the ESUCC, NDE and Double Line. Next, these groups will meeting 02/12/04 for more progress. We brought on a project manager for this effort in mid-January. He is up and running at NDE now to support this project.

**November update:**
No report for November.

**Additional Comments/Concerns:**
None
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 ($196,249.90 has been expended)

### Comments

**February update:**
A delay in CNC resources to install software has caused upcoming target dates to be missed.

**Current work completed:**
- JDK Ver 1.6 is being undertaken by the AS400 admin at the OCIO office - completed on 1/28/14
- Master Testing Status file updated and being reviewed for inputs from the functional leads
- Expense Management resource and Sr. Developer resource onboarded 1/22/14.
- Development tracker updated and assignment of few bundles (groupings of objects) made ready for developers.
- Reg. the other Expense Management resource Shankar - expected to travel around 2/2/14.
- Process for Surface testing pass-thru (customized) objects review and finalized. Column included in Dev Tracker to indicate the same
- Monthly Steering Committee review meeting undertaken, Project status and risks reviewed.
- Planning for additional CNC and Developer resources starting week of 1/27/14

**Next Steps:**
- Undertake Spec Merge for E9.1 once the JDK Ver 1.6 is complete.
- Surface test the new E9.1 DEV environment and validate the data
- Functional leads will undertake spot checking in their respective functional areas as part of environment validation
- Orientation of new developers about the SON development standards and retrofit process
- Planning for the additional CNC resource to be working from onsite for the next few weeks.
- Continue to review the Master Testing Status sheet based on the updates as received by the leads
- Review the Modification Disposition assignment and assess the milestone dates based on the start of retrofit development

**November update:**
**Current work completed:**
- Fit-Gap analysis being undertaken across all modules
- HR/Payroll resource onboarded as of 11/20 and ramping up the Net Change understanding based on the document created
- Meetings undertaken to review the Net Changes with the agencies pending from last week
- Steering Committee review meeting undertaken on 11/19 providing updates to Gerry, Dacia, Hari, Lacey and Kay.
Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of February, 2014

- EasyU Extracts completed successfully and passed on to Wipro Competency Center to process the output reports
- Technical Specifications template created and circulated for feedback. To be included as a part of Development plan
- With CNC onboarded, ramping up on the understanding of current landscape and the creation of the Pristine/DEV E9.1 migration plan

Next Steps:

- Continue with Fit Gap Analysis and consolidate the findings in Fit Gap Analysis document.
- Follow on the report output of EasyU extracts which will help identify any unknowns and better estimate the development plan
- HR/Payroll and CNC resources will put in extra efforts to catch up on their areas and expected to be Onsite next week (Thanksgiving week).
- CNC will review the Pristine/DEV migration plan with SON Lead and assess any risks/concerns for the steps to be undertaken and review the deliverable date of its completion
- Plan out alternatives for space constraints, if any, for the Pristine/DEV E9.1 environments
- Continue working on Bundling strategy and include it in the Development Plan
Nebraska Information Technology Commission  
Enterprise Project Status Dashboard – as of February, 2014

The project(s) listed below are reporting voluntarily and is not considered as an Enterprise Project by the NITC.

<table>
<thead>
<tr>
<th>Project: NeSIS PeopleSoft Campus Solutions ADA Compliance</th>
<th>Contact: Jim Zemke</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start Date: 08/01/2010</td>
<td>Orig. Completion Date: 12/31/2011</td>
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<table>
<thead>
<tr>
<th>Overall Status</th>
<th>February</th>
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<th>September</th>
<th>July</th>
<th>June</th>
<th>May</th>
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<td>Schedule</td>
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<td>Budget</td>
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<td>Scope</td>
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**Project Description**
Requested

**Project Estimate:** TBD

**Comments**

**February update:**
Work continues to clearly define University of Nebraska's institutional position concerning “reasonable accommodation”. We have completed an initial evaluation of the current ADA compliance level of our Campus Solutions system. The results of this evaluation have been forwarded on to Oracle. They responded indicating they feel Campus Solutions is appropriately compliant. We have developed a strategy and plan to address compliance issues for in house developed Campus Solutions related application development. Additional staff has been added to the NeSIS project team to assist with compliance related activities. We have reviewed the additional applications related to Campus Solutions processing (e.g. the campus SIS portals, the Online Admissions application, etc.) that we have implemented and we are working to make sure these applications comply with our ADA compliance standards.

**September update:**
The finish date has been moved from December 31, 2013 to September 31, 2014. Until the full extent of modifications required to meet the University’s ADA compliance goals is determined it is difficult to predict if upcoming target dates will be missed.

Work in progress to establish a clearly defined UN institutional position concerning “reasonable accommodation”, evaluate the current ADA compliance level of our SIS system, and develop a strategy and plan to address any compliance issues. Additional staff has been added to the NeSIS project team recently and will assist in this effort. Compliance testing against the base Campus Solutions system will be completed first. Then we will begin evaluation of the additional applications related to SIS processing (e.g. the campus SIS portals, the Online Admissions application, etc.) that we have implemented. Required modifications will then be reviewed and prioritized and implemented as quickly as possible.

**Additional Comments/Concerns:**
The vendor has certified the Campus Solutions student information system was ADA compliant. However, subsequent analysis indicates that some accessibility issues do exist and the level of compliance provided may not be adequate. Also, additional functionality beyond that included in the base Campus Solutions system has also been implemented and those functional components will also have to be evaluated.
Nebraska Information Technology Commission
Enterprise Project Status Dashboard – as of February, 2014

<table>
<thead>
<tr>
<th>Project:</th>
<th>AFIS Upgrade</th>
<th>Contact:</th>
<th>Anthony Loth</th>
</tr>
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<tbody>
<tr>
<td>Start Date</td>
<td>6/01/2013</td>
<td>Orig. Completion Date</td>
<td>2/13/2014</td>
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Project Estimate: $750,000 ($450,000 has been expended)

Comments

**February update:**
There is one post-implementation issue that continues to cause problems. Out of memory java errors continue to come up about every 2-3 days resulting in system slowness. The system administrator then needs to reboot the entire system. MorphoTrak is continuing to troubleshoot the problem and they are confident that the cause will be identified and corrected before our upcoming milestone date of February 13. However, given that these issues have been ongoing since implementation and that we are less than two weeks from the planned project completion date, I have changed the overall project status indicator to yellow.

**November update:**
This project continues to progress smoothly and remains on target for our December 13 go-live date. The Installation/Transition plan has been fully approved. MorphoTrak ran into some issues regarding data migration so they have made the decision to do the data migration on-site in Nebraska. To accomplish this, MorphoTrak will need to move up the milestone date for Hardware Delivery and On-site installation of the hardware. Delivery is not scheduled for Tuesday, November 4 and installation will be completed on November 5. Data Migration will also be moved up to begin on November 5 or 6 instead of November 13. When all is said and done, doing the data migration on-site will eliminate a couple of import/export steps that will ultimately shave off two weeks processing time from the original plan. All other dates remain unchanged.

**Additional Comments/Concerns:**
None
<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>Project has significant risk to baseline cost, schedule, or project deliverables. Current status requires immediate escalation and management involvement. Probable that item will <strong>NOT</strong> meet dates with acceptable quality without changes to schedule, resources, and/or scope.</td>
</tr>
<tr>
<td>Yellow</td>
<td>Project has a current or potential risk to baseline cost, schedule, or project deliverables. <strong>Project Manager will manage risks based on risk mitigation planning.</strong> Good probability item will meet dates and acceptable quality. Schedule, resource, or scope changes may be needed.</td>
</tr>
<tr>
<td>Green</td>
<td><strong>Project has no significant risk to baseline cost, schedule, or project deliverables.</strong> Strong probability project will meet dates and acceptable quality.</td>
</tr>
<tr>
<td>Gray</td>
<td><strong>No report for the reporting period or the project has not yet been activated.</strong></td>
</tr>
</tbody>
</table>
FORM: Request to Link a Personal Portable Computing Device to the State Email System for Data Classified as “Managed Access Public” or “Public”

This is a request to use a personal portable computing device for the purpose of linking the device to the State’s email system. The following State exchange email account will be used in conjunction with the access:

Exchange Account: ____________________________________________

To the limits dictated by the State of Nebraska and Federal laws, agency data and system owners are responsible for determining how critical and sensitive information is for their applications to insure integrity, availability, and confidentiality.

Security Classification Levels:
The NITC Information Security Policy recognizes four basic levels of security classifications that are associated with varying degrees of known risks. See NITC 8-101: Information Security Policy (http://nitc.nebraska.gov/standards/8-101.html). They can be summarized as follows:

HIGHLY RESTRICTED is for the most sensitive information intended strictly for use within your organization and controlled by special rules to specific personnel. It is highly critical and demands the highest possible security (e.g. PHI, FTI). Not allowed on personal devices.

CONFIDENTIAL is for sensitive information that may include Personally Identifiable Information (PII) intended for use within your organization. This level requires a high level of security and would have a considerable impact in the event of an unauthorized data disclosure. Do not use this form. Use Attachment B.

MANAGED ACCESS PUBLIC is for non-sensitive information intended for use within your organization. The security is controlled, but not highly protected. Use this form.

PUBLIC is for information that requires minimal security and can be handled in the public domain. Use this form.

Standards:
All devices irrespective of device ownership that are syncing information with the State’s email system must follow the standards listed in NITC 5-204 (http://nitc.nebraska.gov/standards/5-204.html).

Recommendations:

• Federal and commercial privacy and security safeguards may not allow personal devices to contain certain types of information.
• Periodically delete unnecessary data and email
• If available, the device should employ a data delete function to wipe information from the device after multiple incorrect passwords/PINs have been entered.
• If available, enable device encryption functionality to encrypt local storage.
• Turn off Bluetooth and Wi-Fi connectivity when not specifically in use.
• Limit the use of 3rd party device applications. Unsigned third-party applications pose a significant risk to information contained on the device.
• Store devices in a secure location or keep physical possession at all times
• Carry devices as hand luggage when traveling
• It is recommended that remote tracking capabilities are enable on devices
• Approved wireless transmission protocols and encryption must be used when transmitting sensitive information. Sensitive data traveling to and from the device must be encrypted during transmission. For browser based access, SSL encryption meets State standards.
• Approved remote access services and protocols must be used when connecting to State equipment. See NITC 8-303: Remote Access Standard (http://nitc.nebraska.gov/standards/8-303.html).

Identified NITC policies that apply to use, access and protecting information:

As a reminder: All employees are obligated to protect the data they have access to. The use of the device must conform to all State and Agency use policies. Violations of policy can result in disciplinary action, up to and including termination.

Please provide the following information:

<table>
<thead>
<tr>
<th>Agency</th>
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<tbody>
<tr>
<td>Agency Number</td>
</tr>
<tr>
<td>Work Phone Number</td>
</tr>
<tr>
<td>Brand of Personal Device (ie: Apple, Motorola, Samsung)</td>
</tr>
<tr>
<td>Type of Personal Device (ie: iPad, Droid, Galaxy)</td>
</tr>
<tr>
<td>OS and Version of Personal Device</td>
</tr>
<tr>
<td>Phone Number of Personal Device (if applicable)</td>
</tr>
</tbody>
</table>
Individual Justification

The undersigned State representative is requesting to use a personal device for the purpose of accessing and/or storing data with a **security classification level** of **MANAGED ACCESS PUBLIC** or **PUBLIC** and includes the following as supporting justification:

_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________

I understand that in the event of litigation, or potential litigation, my personal device may be subject to discovery requirements up to and including impoundment of the device.

_________________________  ___________________________  __________
Printed Individual Name    Individual Signature     Date

_________________________  ___________________________  __________
Printed Agency Director Name    Agency Director Signature     Date

Send completed form to the State Information Security Officer at siso@nebraska.gov.

_______________________________________________________________________

_____ Approved   _____ Denied

_________________________  ___________________________  __________
Printed SISO Name    SISO Signature     Date
FORM: Request to Link a Personal Portable Computing Device to the State Email System for Data Classified as “Confidential”

This is a request to use a personal portable computing device (“PCD”) for the purpose of linking the device to the State’s email system. The following State exchange email account will be used in conjunction with the access:

Exchange Account: ________________________________

To the limits dictated by the State of Nebraska and Federal laws, agency data and system owners are responsible for determining how critical and sensitive information is for their applications to insure integrity, availability, and confidentiality.

Security Classification Levels:
The NITC Information Security Policy recognizes four basic levels of security classifications that are associated with varying degrees of known risks. See NITC 8-101: Information Security Policy (http://nitc.nebraska.gov/standards/8-101.html). They can be summarized as follows:

**HIGHLY RESTRICTED** is for the most sensitive information intended strictly for use within your organization and controlled by special rules to specific personnel. It is highly critical and demands the highest possible security (e.g. PHI, FTI). **Not allowed on personal devices.**

**CONFIDENTIAL** is for sensitive information that may include Personally Identifiable Information (PII) intended for use within your organization. This level requires a high level of security and would have a considerable impact in the event of an unauthorized data disclosure. **Use this form.**

**MANAGED ACCESS PUBLIC** is for non-sensitive information intended for use within your organization. The security is controlled, but not highly protected. **Use Attachment A.**

**PUBLIC** is for information that requires minimal security and can be handled in the public domain. **Use Attachment A.**

Standards:
All devices irrespective of device ownership that are syncing information with the State's email system must follow the standards listed in in NITC 5-204 (http://nitc.nebraska.gov/standards/5-204.html).

Recommendations:
- The Office of the CIO does not recommend using personal devices to process and store sensitive information.
- Federal and commercial privacy and security safeguards may not allow personal devices to contain certain types of information.
- Periodically delete unnecessary data and email
- If available, PCD users should employ a data delete function to delete information on a device that detects a password attack
- If available, arrange for a remote data deletion service which can remotely delete sensitive information if the device is lost or stolen
- Store PCDs in a secure location or keep physical possession at all times
• Do not leave equipment and media taken off the premises unattended in public places.
• Carry PCDs as hand luggage when traveling
• Tracking: It is recommended that devices use remote tracking capabilities
• Approved wireless transmission protocols and encryption must be used when transmitting sensitive information. Confidential data traveling to and from the PCD must be encrypted during transmission.
• Approved remote access services and protocols must be used when transmitting sensitive information. See NITC 8-303: Remote Access Standard (http://nitc.nebraska.gov/standards/8-303.html).
• All State and Agency policies governing the use of confidential data are required to be followed.

Identified NITC policies that apply to use, access and protecting information:

As a reminder: All employees are obligated to protect the data they have access to. The use of the device must conform to all State and Agency use policies.
Violations of policy can result in disciplinary action, up to and including termination.

Please provide the following information:

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<thead>
<tr>
<th>Agency</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Agency Number</td>
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</tr>
<tr>
<td>Work Phone Number</td>
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</tr>
<tr>
<td>Brand of Personal Device (ie: Apple, Motorola, Samsung)</td>
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<td>Type of Personal Device (ie: iPad, Droid, Galaxy)</td>
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<tr>
<td>OS and Version of Personal Device</td>
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<tr>
<td>Phone Number of Personal Device (if applicable)</td>
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<tr>
<td><strong>Individual Justification</strong></td>
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<td>-----------------------------</td>
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</tr>
<tr>
<td>The undersigned State representative is requesting to use a personal device for the purpose of accessing and/or storing data with a security classification level of <strong>CONFIDENTIAL</strong> and includes the following as supporting justification:</td>
<td></td>
</tr>
</tbody>
</table>

My signature below identifies I have read and understand the policy requirements and agree to abide by policy to protect the data contained or accessed by the personal device. I acknowledge the risk and accept responsibility for safeguarding the State and the Agency information that is accessed and stored by the personal device. I understand that in the event of litigation, or potential litigation, my personal device may be subject to discovery requirements up to and including impoundment of the device.

<table>
<thead>
<tr>
<th>Printed Individual Name</th>
<th>Individual Signature</th>
<th>Date</th>
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</table>

This is a high-risk activity not recommended by the State with potential civil and criminal liability and penalties. The State does not endorse the use of personal devices for the processing or storage of confidential information. Allowing this activity significantly increases the possibility of unwanted information disclosure. I acknowledge the risk and accept responsibility for safeguarding the State and the Agency information that is accessed and stored by the personal device.

The Agency Director’s signature below identifies the acceptance of increased risk to the agency due to the use of the personal device while also acknowledging possible civil or criminal penalties against the agency or individual from confidential information disclosure.

<table>
<thead>
<tr>
<th>Printed Agency Director Name</th>
<th>Agency Director Signature</th>
<th>Date</th>
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</table>

Send completed form to the State Information Security Officer at siso@nebraska.gov.

_____ Approved    _____ Denied

<table>
<thead>
<tr>
<th>Printed SISO Name</th>
<th>SISO Signature</th>
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<table>
<thead>
<tr>
<th>Printed CIO Name</th>
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