NEBRASKA INFORMATION TECHNOLOGY COMMISSION
Tuesday, March 1, 2011, 10:30 a.m.
Varner Hall - Board Room
3835 Holdrege St., Lincoln, Nebraska
MINUTES

MEMBERS PRESENT:
Lieutenant Governor Rick Sheehy, Chair
Senator Galen Hadley (non-voting)
Pat Flanagan, Information Services Manager
Lance Hedquist, City Administrator, South Sioux City
Dr. Dan Hoesing, Superintendent, Alliance Public Schools
Mike Huggenberger, Director-Netlink, Great Plains Communications
Doug Kristensen, JD, Chancellor, University of Nebraska-Kearney
Dr. Janie Park, President, Chadron State College
Trev Peterson, Attorney, Knudsen, Berkheimer, Richardson, and Endacott, LLP
Dan Shundoff, Intellicom

ROLL CALL, NOTICE OF MEETING & OPEN MEETINGS ACT INFORMATION

Lt. Governor Sheehy called the meeting to order at 10:30 a.m. At the time of roll call, a full quorum was present to conduct official business. The public meeting notice was posted to the NITC website and the Public Meeting Calendar website on February 4, 2011. The agenda was posted on the NITC website on February 23, 2011. A copy of the Open Meetings Act was located on the south wall.

APPROVAL OF NOVEMBER 9, 2010 MINUTES

Commissioner Kristensen moved to approve the November 9, 2010 meeting minutes as presented. Commissioner Park seconded. Roll call vote: Flanagan-Yes, Hedquist-Yes, Hoesing-Yes, Huggenberger-Yes, Kristensen-Yes, Park-Yes, Peterson-Yes, Sheehy-Yes and Shundoff-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

PUBLIC COMMENT

There was no public comment.

INFORMATIONAL UPDATES, Brenda Decker, Chief Information Officer

Public Safety:
At a press conference on January 21, 2011, Governor Dave Heineman activated Phase 4 of the State's wireless radio network. State agency personnel and NPPD will use the system for 6-8 months prior to complete system acceptance. The next phase will be to assure that public safety systems and local systems can be connected and interoperable.

2010 OCIO Statistics:
- The number of Public Safety System push-to-talk calls increased from 28,000 in Oct to 96,000 calls in December. State Patrol Officers are extremely pleased with the system.
- Network Nebraska participants increased to 228 entities: 14 Educational Service Units, 15 higher education institutions, and 199 school districts. Approximately 350 distance education courses were exchanged over Network Nebraska during 2009-10.
- The statewide email system shut down 92 email domains. This has increased our security and reduced spam.
- Over the last month, the Office of the CIO replaced the UPS (Uninterruptable Power Supply) system. This was done with no loss of power or any down time.

Commissioner Park thanked the Office of the CIO for their assistance when Chadron State College's network was down for 3 days. The Office of the CIO and UNCSN staff rerouted their network through Network Nebraska.

REPORTS - COMMUNITY COUNCIL REPORT
Anne Byers, Community I.T. Manager and Gene Hand, Public Service Commission

Broadband Map. The national broadband map was released on Thursday, February 17th. The national map is available at broadbandmap.gov. The Nebraska map is available at broadbandmap.nebraska.gov. Gene Hand gave a brief demonstration to the Commission. The map contains data from the second round of data submissions. The Public Service Commission is preparing for the third round of data collection. Providing data is a voluntary effort of service providers. Now that they have seen the output data, there is more willingness by providers to provide data. The grant program was to be for 5 years. However the NTIA granted $1.6 million for data collection and mapping and $.5 million for planning for first two years in the original grant (2010 & 2011). The Public Service Commission has submitted amended proposal for years 2012, 2013, 2014 seeking about $3.6 million with $1.6 million for data collection and mapping and $2 million for planning and adoption. Mr. Hand informed the Commission that on February 8, 2011, the FCC released a NPRM (Notice of Proposed Rulemaking) whereby the FCC is proposing reforms to Universal Service Funding (USF) and Intercarrier Compensation (ICC).

Broadband Planning. A series of regional forums is planned to present information from the Nebraska broadband map and to kick off regional broadband planning efforts.   Commissioners were invited to attend the forums. All sessions will be from 1-4 p.m. The dates and locations of the forums are listed below:

> March 23 - Norfolk, Learning Center, 801 E. Benjamin
> March 30 - Gering, Civic Center, 1050 M St.
> March 31 - Valentine, 4-H Building, 120 N. Green
> April 6 - North Platte, Quality Inn Convention Center, 2102 S. Jeffers
> April 7 - McCook, Mid-Plains Enterprise Center, 1205 E. Third
> April 13 - Lincoln, Embassy Suites, 1040 P Street
> April 14 - Minden, Opera House, 322 E. Fifth
> April 28 - Omaha, Chamber of Commerce, 1301 Harney

The Community Council will meet on March 18 to discuss the broadband map, upcoming forums, and other broadband planning activities.

REPORTS - EHEALTH COUNCIL REPORT
Anne Byers, Community I.T. Manager

eHealth Plans. Nebraska's Strategic and Operational eHealth Plans were approved by the U.S. Department of Health and Human Services' Office of the National Coordinator on Nov. 5, 2010. The eHealth Council affirmed the plans by e-mail vote in January 2011. The eHealth plans have been updated to incorporate minor corrections. Additionally, the **2011 eHealth Goals** and timelines for implementing a statewide provider directory and continuity of care document have also been included as an appendix. The eHealth plans are available from the NITC's website (www.nitc.nebraska.gov).

State HIE Cooperative Agreement Progress Report. On December 1, 2010, the State of Nebraska received an updated notice of award allowing access implementation funding. NeHII has been working on adding additional functionality, including developing a provider directory and continuity of care document. NeHII is also continuing efforts to recruit additional hospitals and physicians. Creighton University Medical Center, Community Hospital in Falls City, and Beatrice Community Hospital are in the process of connecting to NeHII. Currently over 1,300 physicians and staff and 15 hospitals are utilizing NeHII. The Electronic Behavioral Health Information Network (eBHIN) will go live with a pilot project connecting behavioral health providers in Southeast Nebraska in late March. There has also been an uptick in expenditures. Approximately $1.4 million has been expended this quarter. A progress report is included in the meeting materials.

Membership. The eHealth Council was scheduled to recommend renewing the terms of several members and approving nominations for new members on January 11, 2010. Unfortunately the meeting was canceled due to potentially hazardous driving conditions following a snowstorm. A slate of membership renewals and nominations will be presented at the next NITC meeting.

The eHealth Council will meet on April 1.

REPORTS - EDUCATION COUNCIL REPORT
Tom Rolfes, Education I.T. Manager

The Education Council has met twice since the last NITC meeting. The membership and continuance of the Task Groups were discussed and revised as follows:
- Governance Task Force
- Network Nebraska Services Task Force
- Marketing Task Force
- Emerging Educational Technologies (New)
  (The Funding and E-rate task group members have completed their tasks. The Council decided to dissolve this task group and replace with Emerging Technologies.)

The Task Groups will be reviewing the Statewide Technology Plan action items and will present their recommendations at the summer NITC meeting.

Mr. Rolfes informed the Commission that he has been asked to serve on the economic modeling task force for U.S. UCAN. The project has received a 3-year BTOP grant. Below is information about the group whose goal is to join state networks:

> The United States Unified Community Anchor Network (U.S. UCAN) is a new national project dedicated to connecting community anchor institutions, including public libraries, schools, community colleges, research parks, public safety and health care institutions with advanced broadband capabilities. Utilizing the Internet2 Network and in collaboration with regional research and education networks across the country, U.S. UCAN will enable these anchor institutions to serve their communities with telemedicine, distance learning and other life-changing applications not possible with commercially available Internet services.

Network Nebraska Update.   As of today, Network Nebraska is providing a minimum of 40 meg fiber access to 228 entities. Network Nebraska has some of the fastest speeds in the country.   It has been beneficial for the state and the schools to aggregate the purchase of Internet services

Financial Report.   Pursuant to Neb. Rev. Stat. 86-5,100, the Office of the CIO has prepared a financial report of actual revenue and expenditures dating back to the inception of Network Nebraska, July 2006. The amortized debt will be retired by the end of the 2010-2011 fiscal year.

Neb. Rev. Stat. 86-520.01 Equipment Reporting. In the 2010 session, the Nebraska Legislature passed a bill (see statute below) that requires Network Nebraska public education entities to notify the State CIO and University of Nebraska (prior to its use) about new or additional equipment that will impact the use of Network Nebraska.

> **86-520.01. Information technology purchases; standards; use of Network Nebraska; notice required; when**
> (excerpt) An education-related political subdivision shall provide notice in writing, if required by guidelines established by the University of Nebraska and the Chief Information Officer for participation in Network Nebraska, to the distance education director of the Educational Service Unit Coordinating Council, the University of Nebraska, and the Chief Information Officer prior to the use of any new or additional equipment that will impact the use of Network Nebraska by such education-related political subdivision or other education-related political subdivisions.

The guidelines for reporting on this webpage were established by the CIO and the University of Nebraska in collaboration with the Network Nebraska Advisory Group and other institutional and regional network managers. A screen shot of the online web form was included in the Commissioners' packet for reporting the following:
- Edge devices (e.g. router, switch, firewall)
- New hardware
- Stream media servers
- Any device that has the potential to increase the use of bandwidth by 10 mbps under normal operating conditions
- Any change in wide area network (WAN) connectivity and service provider

Planning for 2011-12. The Office of the CIO, in cooperation with Network Nebraska CAP (Collaborative Aggregation Partnership), will continue planning to provide better service to its customers as well as explore fee options for non-public educational institutions.

Network Nebraska Advisory Group Update. Mr. Rolfes reported that NNAG members have been visiting other state networks' websites to research services, costs, and financial models. Within the next couple of months, the advisory group will be reviewing Network Nebraska's membership criteria, as well as fees.

Nebraska Virtual School Task Force. The Governor identified this initiative in his State of the State address. The Task Force has met twice and will continue discussions. The Office of the CIO will continue to monitor this effort for implications that may impact Network Nebraska-Education.

REPORTS - STATE GOVERNMENT COUNCIL REPORT
Rick Becker, Government I.T. Manager

Since the November NITC meeting, the State Government Council has reviewed and commented on the Standards and Guidelines being presented today by the Technical Panel. A new work group was established to assist the Office of the CIO in developing standard configuration for PC's and laptops.

REPORTS - GIS COUNCIL

NebraskaMAP Update. NebraskaMAP – a Geospatial Data Sharing and Web Services Network has recently completed an initial two-year pilot project. This two-year pilot project was funded in part by a grant from the NITC Government Technology Collaboration Fund. The NebraskaMAP project is a collaborative effort that was initiated by the GIS Council and lead by the Office of the CIO, in cooperation with an intergovernmental NebraskaMAP Partnership Committee that includes representatives from 12 state, local and federal agencies. The software was initially deployed and customized at UNL but has now been installed on hardware housed at the OCIO. The NebraskaMAP portal can be found at http://www.NebraskaMAP.gov. The pilot project was successful in achieving many of its objectives, as was highlighted in a report attached to the NITC agenda. This two-year pilot project effort was successful in both proving the concept of the proposed GIS data sharing and web service network and in laying the foundation for further development of this collaborative service. The NebraskaMAP Partnership Committee recommended that at least one highly skilled FTE would be required to support and sustain this collaborative effort. The GIS Council accepted that recommendation and urged the OCIO to establish GIS shared services that would include providing support for the NebraskaMAP. The GIS Council, the NebraskaMAP Partnership Committee, and the OCIO are now exploring options for how this project can be sustained in this difficult budget environment.   In the interim, some agencies are participating providing some short-term technical support and offers of private sector support have also been received.

Street Centerline Address Data. NebraskaMAP developed an initial statewide street centerline-address dataset and related geocoding service, integrating 90 separate county datasets available from the E911 Public Service Commission and data from Douglas, Sarpy, and Lancaster Counties and the Department of Roads. This initial data compilation was completed at the end of 2009 and a customized version of the dataset was created to support the State Patrol's statewide computer-aided dispatch system. This integrated dataset is now at least one-year old and updated data is now available for many counties. Unfortunately, neither the NebraskaMAP project, nor the OCIO, current have the technical resources available to integrate these updated county datasets into the statewide dataset and thereby provided updated data to the broader community of users. The Office of the CIO is discussing resource options with other agencies.

Proposed Revision of Land Record Information and Mapping Standard. The standard is also listed on the agenda under the Technical Panel report. The purpose of standard is to help realize the maximum long-term return on and overall utility of the public's investment in the modernization of how Nebraska's land records are maintained and distributed. The existing NITC Land Record Information and Mapping Standard were adopted by the NITC five years ago, back in January of 2006. There have been significant changes in GIS technology during the interim five-year period. The Department of Revenue Property Assessment Division and several local government representatives were involved in the Work Group that developed the revised the standard. The GIS Council has recommend adoption of the revised standard.

The NITC Technical Panel has also reviewed the proposed revisions and has recommended their adoption.

Commissioner Hedquist moved to approve NITC 3-202: Land Record Information and Mapping Standard (Revised). Commissioner Park seconded. Roll call vote: Kristensen-Yes, Huggenberger-Yes, Hoesing-Yes, Hedquist-Yes, Flanagan-Yes, Shundoff-Yes, Sheehy-Yes, Peterson-Yes, and Park-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.
REPORTS - TECHNICAL PANEL REPORT

Mr. Becker reviewed for the new commissioners the process utilized for councils to propose standards to the NITC.

Standards and Guidelines

NITC 5-204: Linking a Personal Portable Computing Device to the State Email System for Data Classified as "Internal Use Only" or "Unclassified/Public"

Purpose: This standard provides for the requirements to connect a personal Portable Computing Device ("PCD") to the State's email system. This standard does not apply to PCDs provided by the agency.

Brad Weakly, State Information Security Officer, provided background regarding the standard. The standard was developed by the Security Architecture Work Group at the request of larger agencies due to the increased use of employees' own personal mobile devices (e.g. the Department of Roads and the Department of Health and Human Services). The agencies wanted staff to have limited use of agency information, no access to confidential information and yet be cost effective. This standard does cover state employees with their own personal device to link to email. The Agency Director must sign off on the user's request form. Active Sync will be the mechanism used to sync to email. It has security capabilities such as the ability to wipe the device remotely.

The State Government Council and Technical Panel recommend approval.

Commissioner Flanagan moved to approve NITC 5-204: Linking a Personal Portable Computing Device to the State Email System for Data Classified as "Internal Use Only" or "Unclassified/Public". Commissioner Huggenberger seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Huggenberger-Yes, Kristensen-Yes, Park-Yes, Peterson-Yes, Sheehy-Yes, Shundoff-Yes, and Flanagan-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Enterprise Projects - Status Report
Skip Philson, Project Manager

The status report was linked to the agenda. There were no questions from the commissioners.

OTHER BUSINESS

There was no other business.

ADJOURN AND NEXT MEETING

The Office of the CIO will check commissioners' availability for a June or July meeting. Commissioner Shundoff agreed to host the summer meeting in Kearney.

Commissioner Kristensen moved to adjourn. Commissioner Park seconded. All were in favor. Motion carried.

The NITC meeting was adjourned at 1:05 p.m.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by the staff of the Office of the CIO.