MEMBERS PRESENT:
Lieutenant Governor Lavon Heidemann, Chair
Senator Dan Watermeier (non-voting)
Pat Flanagan, PM Managed Services – CoSentry, LLC
Donna Hammack, Saint Elizabeth Foundation
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
Brad Moline, Allo Communications
Dan Shundoff, Intellicom

ROLL CALL, NOTICE OF MEETING & OPEN MEETINGS ACT INFORMATION

Lieutenant Governor Lavon Heidemann called the meeting to order at 1:35 p.m. There was a quorum present to conduct official business. Meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on March 5, 2013. The agenda was posted on the NITC website on April 15, 2013. A copy of the Nebraska Open Meetings Act was located on the table by the entrance.

APPROVAL OF OCTOBER 29, 2012 MINUTES


PUBLIC COMMENT

There was no public comment.

REPORT - STATE GOVERNMENT COUNCIL

Security Architecture Workgroup. The Security Architecture Workgroup has been addressing mobile device management. A survey will be sent to agency IT staff to gather information on how agencies are currently managing their devices. The workgroup will use the information gathered to further develop standards and guidelines.

Enterprise Agreements. The State’s Microsoft Enterprise Enrollment expires on May 31, 2013. The Office of the CIO has been working with agencies to review options, including the option to renew the enrollment.

IBM has contracted with KPMG to do a software license review for the use of IBM software by the Office of the CIO, Department of Roads, Department of Labor, and Department of Health and Human Services. Currently, the Office of the CIO is in negotiations with IBM regarding the audit process.

The Council has reviewed and recommended standards and guidelines which are part of the Technical Panel report.
REPORT - COMMUNITY COUNCIL

On January 12, 2010, the National Telecommunications and Information Administration awarded the Nebraska Public Service Commission approximately $2.1 million for broadband data collection, mapping and planning activities over a two-year period. On September 27, 2010 an additional $3.5 million was awarded to the Public Service Commission for mapping and planning activities in years two through five of the project. The NITC Community Council is partnering with the University of Nebraska, the Nebraska Department of Economic Development, and the AIM Institute to implement the planning component of the broadband mapping grant.

Broadband Map. A broadband map of Nebraska has been developed with information from telecommunications providers. The map is available at broadbandmap.nebraska.gov. The data collected is also used to create a national broadband map (www.broadbandmap.gov).

Broadband Conference. Nearly 300 people attended the second annual Broadband Connecting Nebraska Conference held October 2, 2012 featuring Internet pioneer, Vint Cerf. Planning for the 2013 conference Oct. 16-17 in Kearney is underway.

Best Practice Videos. Twelve videos highlighting best practices in expanding broadband adoption have been produced and made available on www.youtube.com and broadband.nebraska.gov.

Webinars. Up to four webinars are being offered each year of the grant to address broadband adoption and utilization.

Regional Planning. Regional planning teams have been formed to create regional plans. Focus groups have been convened to solicit input on broadband issues.

REPORT - EHEALTH COUNCIL

State Health Information Exchange Cooperative Agreement Update. On March 15, 2010, the State of Nebraska, Nebraska Information Technology Commission received a four-year $6.8 million health information exchange grant from the U. S. Department of Health and Human Services, Office of the National Coordinator for Health IT.

Collectively, State Health Information Exchange grantees have spent just over 50% of their grant funds. Because the grant was structured to require an increasing percentage of match each federal fiscal year with a 33.33% match required this federal fiscal year, many states will be challenged to meet the matching requirements. Because our plan leveraged the services of an operational health information exchange (NeHII), our implementation has been relatively smooth in comparison to other states. We have been able to expend 90% of our funds. A summary of our expenditures is below.

<table>
<thead>
<tr>
<th></th>
<th>Expended</th>
<th>Allocated</th>
<th>% Expended</th>
<th>Balance</th>
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<tr>
<td>NeHII</td>
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<td><strong>90%</strong></td>
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</tr>
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</table>

**NeHII.** NeHII (Nebraska Electronic Health Information Initiative) continues to add hospitals, physicians, and other providers. Four hospitals completed the implementation process in the first quarter of 2013: Avera Creighton Hospital (Creighton), Avera St. Anthony's Hospital (O'Neill), Cass County Health System (Atlantic, IA), and York General Hospital (York). Other participating hospitals and payers include Alegent Health Hospitals (including Omaha, Papillion, Schuyler, Corning, IA, and Missouri Valley, IA), Children's Hospital and Medical Center (Omaha), Columbus Community Hospital (Columbus), Creighton University
Medical Center (Omaha), Great Plains Regional Medical Center (North Platte), Mary Lanning Memorial Hospital (Hastings), Methodist Health System (Omaha), The Nebraska Medical Center (Omaha and Bellevue), Nebraska Spine Hospital (Omaha), Regional West Medical Center (Scottsbluff), Sidney Regional Medical Center (Sidney), and Blue Cross Blue Shield of Nebraska. Over 2,900 physicians and health care providers are using NeHII.

The Electronic Behavioral Health Information Network (eBHIN). Behavioral health providers participating in the Electronic Behavioral Health Information Network (eBHIN) began uploading demographic information to Magellan, the State of Nebraska's Administrative Service Organization, in June 2011. eBHIN is finishing deployment of HIE functionality in southeast Nebraska and is working on implementations in the Omaha area. eBHIN has developed an innovative approach to managing consent and authorization which will allow the exchange of health information with patient consent between the eBHIN and health care providers outside of eBHIN.

eHealth Goals for 2013. The eHealth Council has set goals for 2013. The goals will be included as part of the 2013 state operational eHealth plan which will be submitted to the Office of the National Coordinator in early May. The goals were included in the meeting materials.

Medication History/Prescription Drug Monitoring Functionality. In 2011, Governor Heineman signed LB 237 which authorized the Nebraska Department of Health and Human Services to collaborate with NeHII to establish a Prescription Drug Monitoring Program (PDMP). NeHII’s functionality allows physicians to view a patient’s medication history and clinical information, enabling physicians to more safely prescribe controlled substances. LB 535, introduced by Senator Lathrop this session, would require changes to the current Prescription Drug Monitoring Program, including allowing access by law enforcement. LB 535 will likely not move forward this session. The issue is likely to be revisited next year.

Membership. The terms of several eHealth Council members are up for renewal. The eHealth Council also has two new member nominations. Additionally, Donna Hammack has resigned from the eHealth Council in light of her new responsibilities as an NITC commissioner. Members with membership renewals are as follows: Senator Annette Dubas; Congressman Jeff Fortenberry, represented by Marie Woodhead; Carol Brandl, Nebraska Statewide Telehealth Network and Bryan LGH; Wende Baker, Southeast Nebraska Behavioral Health Information Network; Kay Oestmann, Southeast District Health Department; Alice Henneman, University of Nebraska-Lincoln Extension in Lancaster County; and Kimberly Galt, Creighton University School of Pharmacy and Health Professions. The Council would like to nominate the following two new members: Patrick Werner, Nebraska Department of Correctional Services (replacing Steve Urosevich) and Kevin Borcher, Methodist Health System (replacing Joni Cover, Nebraska Pharmacists Association).

Commissioner Kristensen moved to approve the eHealth Council membership recommendations. Mr. Hedquist seconded. Roll call vote: Shundoff-Yes, Moline-Yes, Kristensen-Yes, Huggenberger-Yes, Hoesing-Yes, Hedquist-Yes, Hammack-Yes, Flanagan-Yes, and Heidemann-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

EDUCATION COUNCIL REPORT
Tom Rolfes, NITC Education I.T. Manager

The Council has met three times since the last NITC meeting. The Task Groups have been reviewing the action items.

Network Nebraska Update. One of the action items of the Statewide Technology Plan is Network Nebraska. There will be seven new members joining the network. The number of private school participation increased by 50% when Grand Island Catholic schools joined. Projecting to July 1, 2013, usage of the backbone will increase and the cost to participants will decrease by 10%. The projected increase is due to greater use of tablets in the classroom, BYOD initiatives, disaster recovery bandwidth, digital curriculum, online testing, and the longitudinal data exchange. Mr. Rolfes participated in a conference call with nine other state networks to discuss federated identity management which resulted in
a pilot project. Many ESU staff participated in the call. The Education Council has also been monitoring the development of the BlendEd Initiative applications which will be transported across Network Nebraska. By end of the month, a wide area network analysis will be done. When data is collected, information will be shared with Internet2. Mr. Rolfes was asked to provide a Network Nebraska report to the Public Service Commission.

Education I.T. Legislation. The Council asked Mr. Rolfes to track the following legislative bills:

- **LB 25** Introduced by Senator Hadley; Change provisions relating to the cigarette tax and the tobacco products tax.  
  Annotation: LB 25 proposes the updating of the provisions related to the Municipal Infrastructure Redevelopment Fund Act and the Information Technology Infrastructure Fund. Status: Referred to the Revenue Committee, Hearing on 1/24/2013.

- **LB 195** Introduced by Speaker Adams; Appropriate funds for state government expenses.  
  Annotation: The Governor's budget bill proposes a reinstatement of $1.7 million per year from the Education Innovation Fund for early childhood education projects and $3.25 million per year for distance education. Status: Referred to the Appropriations Committee, Hearing on 2/25/2013.

- **LB 262** Introduced by Senator Cook; Provide duties relating to sharing of student information.  
  Annotation: LB 262 reinforces the sharing of student data between and among education entities. Status: Referred to the Education Committee, Hearing on 2/5/2013, AM 138 adopted, Final Reading passed 43-0-6, Approved by the Governor.

- **LB 366** Introduced by Senator Cook. Adopt the Remedial Adult Education Innovation Act.  

- **LB 467** Introduced by Senator Avery; Provide for interstate reciprocity agreements under the Postsecondary Institution Act.  

- **LB 495** Introduced by Senator Sullivan; Change provisions relating to the Education Innovation Fund and early childhood grant reporting.  
  Annotation: LB 495 provides funding for early childhood education, and eliminates other programs, from the Education Innovation Fund. Status: Referred to the Education Committee, Hearing on 3/19/2013, Speaker Priority Bill, On Final Reading with AM921 and AM804 adopted.

- **LB 497** Introduced by Senator Sullivan; Change distribution and provide for a study of the Education Innovation Fund.  
  Annotation: LB 497 returns all of the education lottery funds to the Education Innovation Fund after 7/1/2016 and conducts a study for use of said funds. Status: Referred to the Education Committee, Hearing on 3/19/2013, Senator Sullivan Priority Bill, On Select File with AM694 adopted.

- **LB 511** Introduced by Senator Scheer; Change allocation provisions relating to the Education Innovation Fund.  
  Annotation: LB 511 allocates the Education Innovation Fund to the NDE Educational Technology Center for use on statewide education technology projects from 2016-17 through 2019-20, with at least one-half of the funding going to grants for local school districts. Status: Referred to the Education Committee, Hearing on 3/19/2013.

- **LB 566** Introduced by Senator Karpisek; Create the Educational Technology Infrastructure Grant Program.  
  Annotation: LB 566 appropriates all of the Education Innovation Fund to the Nebraska Department of Education to carry out the Educational Technology Infrastructure Grant program to local public school systems. Status: Referred to the Education Committee, Hearing on 3/19/2013.

**REPORT - GIS COUNCIL**
Nathan Watermeier, NITC GIS Manager; Mike Preston, GIS Chair; and Josh Lear, GIS Vice Chair

**Membership.** Approval of a new GIS Council member was tabled from the Oct. 29, 2012 NITC meeting due to concerns and issues regarding the private sector representation. Additional information was requested from the GIS Council on the nomination for the member-at-large seat. The GIS Council nomination committee responded to former Lt. Governor Rick Sheehy and Ms. Brenda Decker with this information.
Commissioner Kristensen explained the importance of involving the private sector as a member of the Council or as an advisory group. Commissioner Flanagan agreed and commented that there should be a private sector partnership to facilitate these efforts. Mr. Watermeier and the GIS Council Chair and Vice Chair were present to inform the NITC of the GIS Council’s activities. Mr. Preston, GIS Council Chair, who is also from private industry, serves as Chair of the state’s GIS professional association, GIS/LIS. He stated that the state is moving in the right direction in comparison to what other states are doing. The question was raised as to who makes up the GIS/LIS Association membership. Members are primarily from the private sector industry, city, county, and state government, education and students. Discussion followed regarding the nomination and private sector involvement.

Commissioner Hedquist commented that a private sector representative should be a cooperative vendor who will work for the good of the citizens of Nebraska.

Commissioner Kristensen moved to accept the nomination of Pat Larson as a new GIS Council member. Commissioner Hedquist seconded. Roll call vote: Hoesing-Yes, Huggenberger-Yes, Kristensen-Yes, Moline-Yes, Shundoff-Yes, Heidemann-Yes, Flanagan-Yes, Hammack-Yes, and Hedquist-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Commissioner Flanagan moved to have a member of the private industry serve on the GIS Council as one of the At-Large members. Commissioner Shundoff seconded. Roll call vote: Hedquist-Yes, Hammack-Yes, Flanagan-Yes, Heidemann-Yes, Shundoff-Yes, Moline-Yes, Kristensen-Yes, Huggenberger-Yes, and Hoesing-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Business Planning Activities. Several priority working groups are preparing business plans as a result of findings from the 2012 Strategic Plan. These efforts are led by NITC GIS Council members who are working with various stakeholders and partners including industry in the information gathering stages. Solutions are sought to find statewide data and services that meet our goals while providing quality and accurate data that meets state and federal standards. The following is a list of priority projects with business plan updates that were provided the past several months at GIS Council meetings.

1. Facilitate the creation, maintenance, analysis and publishing of quality Nebraska Spatial Data Infrastructure (NESDI) data.

   **Street Centerline Address Database** - Developing and maintaining a statewide seamless street centerline and address referencing system used for various transportation, public safety (ie, NexGEN 911), economic development and other related applications.

   A data model and workflow has been drafted. Initial work on QA/QC of existing street centerline data has started using PSC E-911 data. A statewide master addressing license is currently being sought with a vendor to fulfill current state government business needs. This will also assist the development of addressing points to be used in combination with street centerline data. Other partnership efforts like NexGEN 911 or combinations thereof will be involved in the process.

   [http://nitc.ne.gov/gisc/mtgs/docs/3-6-13/StreetCenterlineBusinessPlanUpdate03062013.pdf](http://nitc.ne.gov/gisc/mtgs/docs/3-6-13/StreetCenterlineBusinessPlanUpdate03062013.pdf)

   **Imagery** - Establishing the Nebraska Statewide Imagery Program and providing plans for digitizing and acquisition standards and guidelines, data sharing, and statewide coverage for various levels of imagery products and services.

   A survey is planned to go out for additional input from stakeholders on needs of imagery and applications. The latest 2012 USDA-NAIP imagery is being made available to the public through NebraskaMAP. High resolution imagery was recently captured as a result of partnerships among the NIROC project for several eastern Nebraska counties.

**Elevation (LiDAR)** - Facilitating the acquisition, maintenance, and sharing of a statewide elevation dataset by developing standards and specifications for LiDAR point clouds and derivative products; Developing alternatives for systematic and cost-effective acquisition of these products, and defining a program of stewardship for managing and publishing the data.

A Request for Information (RFI) went out April 10 for additional industry feedback to the planning purpose.  

**Land Records** - Enabling the integration of different local government land records information into a statewide dataset; Developing guidelines for a common geodatabase model that can provide public data for use in a multitude of state government applications.

A working geodatabase model has been developed and piloted among several eastern Nebraska counties. Working on partnerships with local county assessors to obtain parcel (spatial and attribute) data for use in various state government applications. New requirements have been added to the State Records Board grants for communicating and accessing this appropriate data following the projects.  
http://nitc.ne.gov/gisc/mtgs/docs/3-6-13/LandRecordsBusinessPlanUpdate03062013.pdf

**Survey Control.** Considerations for survey control needs to be taken into consideration for good quality data to exist in the future for several of the NESDI framework layers. Particularly, if multiple data sets are used in combinations for analysis and decision making. Some of our current data sets were created for a specific purpose with given budgets. As the adoption and use of the data has grown there are other needs for the data. This also has an implication on the level of spatial accuracy needed for the data to be useful. The Council is working with several from the surveying community to begin addressing these issues.

2. **Provide widespread access to data and service and encourage data sharing.**

**NebraskaMAP.gov**  
Enterprise geospatial platform to provide public and private access to peer-reviewed Nebraska SDI data, maps, and GIS web services. NebraskaMAP started as a metadata portal to inventory and provide linkages to several data sets. Based on needs of the 2012 Strategic Plan, efforts are underway to enhance NebraskaMAP into a multi-use enterprise platform. Several pilot projects are underway in using and sharing NESDI data either through direct download, REST services, or accessing through web services.  
http://nitc.ne.gov/gisc/mtgs/docs/3-6-13/NEMAPBusinessPlanUpdate03062013.pdf

3. **Facilitate technical assistance and education outreach opportunities for furthering the adoption of the NESDI and geospatial applications.**

The GIS Council is working on an overall communication plan to publicize its efforts. It is also working towards technical assistance and education outreach efforts in partnership with other stakeholders. New branding and marketing methods have been established to help in the identification and efforts of the GIS Council. Many of these efforts will be rolled out at the 2013 Nebraska GIS Symposium in Kearney.  

In regards to datasets, survey and geodetic control issues, various GIS Council members have been meeting with the surveyors group this year. There are issues to address from a land records standpoint. Geodetic control will be discussed at the next GIS Council meeting. County Assessors are participating in discussions with the GIS Council as well. Josh Lear, GIS Vice Chair, indicated that there is a vital need for the different GIS layers to be interoperable. There have been discussions with other states who have been working on this as well. The next steps are to get the business plans done and to begin promoting
GIS Business Plans and Return on Investment. The GIS Council was acknowledged and complimented on the work it has done this past year.

REPORTS - TECHNICAL PANEL
Walter Weir, Chair

The Technical Panel has met three times since the last NITC meeting.

Standards and Guidelines

**NITC 5-202**: Blocking Email Attachments* and **NITC 5-203**: Blocking Unsolicited Bulk Email/Spam*

Mr. Weir reported that NITC 5-202 and NITC 5-203 were adopted in 2003 when agencies were running their own email servers. Now that the State has a single system, these standards are no longer needed. The State Government Council and the Technical Panel recommend repealing these standards.

Commissioner Hedquist moved to repeal **NITC 5-202**: Blocking Email Attachments and **NITC 5-203**: Blocking Unsolicited Bulk Email/"Spam"*. Commissioner Flanagan seconded. Roll call vote: Huggenberger-Yes, Kristensen-Yes, Moline-Yes, Shundoff-Yes, Heidemann-Yes, Flanagan-Yes, Hammack-Yes, Hedquist-Yes, and Hoesing-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

**NITC 7-104**: Web Domain Name Standard (New)*
Purpose: The purpose of this standard is to provide for consistent domain names for state government websites.

The State of Nebraska wants to assure citizens that they are on a valid State of Nebraska website. Rather than have numerous domains, this standard would provide consistency. Agencies have until 2014 to migrate to the .gov domain. The Technical Panel granted a waiver to the Department of Health and Human Service for a website combating teen smoking with a .org domain. The Technical Panel and State Government Council recommend approval of the standard.

Commissioner Hoesing moved to approve the new **NITC 7-104**: Web Domain Name Standard. Commissioner Moline seconded. Roll call vote: Hammack-Yes, Flanagan-Yes, Heidemann-Yes, Shundoff-Yes, Moline-Yes, Kristensen-Yes, Huggenberger-Yes, Hoesing-Yes, and Hedquist-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

**NITC 8-101**: Information Security Policy (Amendment)*

The amendment adds a requirement that mobile devices must use the screen locking feature on the device. The Technical Panel and State Government Council recommend approve of the amendment.


Enterprise Projects - Enterprise Project Designation*
Department of Education - **District Dashboards**

The project’s goal is to better equip educators to serve the unique needs of each student by providing a tool for teachers and administrators that uses real-time student performance data from multiple sources to support local decisions at the classroom, building and district levels. The ultimate beneficiaries of the project are the students who would benefit from the improved use of real-time data for instructional and planning decisions at the local level. An expected outcome is better decisions based on increased access to data and thus, improved student learning.
The project requested a voluntary technical review by the Technical Panel. After discussing the project with the project team, it was recommended that the Department of Education's District Dashboard project be designated as an Enterprise Project.


Commissioner Kristensen left the meeting.

Enterprise Projects - Project Closure* - Administrative Services - LINK Human Capital Management

The project kicked off in January 2013 and has been operating smoothly. It is the recommendation of the Technical Panel to designate the project as closed.


Enterprise Projects - Status Report

All projects are operating with no major issues with the exception of the NRIN (Nebraska Regional Interoperability Network) project. Project representatives provided an update at the last Technical Panel meeting and the issues are currently being addressed. The Law Enforcement Message Switch Project will be doing a final report to the Technical Panel next month.

Commissioners requested that a brief description of each project and the project’s funding total be included in future Enterprise Project status reports.

UPDATES

Public Safety Communications. The radio system has been in the press the past couple of weeks regarding reported issues with the system. The Office of the CIO and the Nebraska State Patrol discussed a five-point plan to address the issue which includes:

- Providing additional training to users of the system.
- Reviewing equipment in the vehicles to ensure proper installation and to look for potential sources of interference.
- Getting equipment at eye level for the officers.
- Reviewing every connection on the network to ensure they are working as expected.
- Reassessing tower locations.

The Federal system, FirstNET, is a nationwide public safety communication system. The government has allocated $7 billion for the system. Of that total, $153 million will be for planning grants. Nebraska will be requesting $1.9 million with a 10% match of existing services. The grant will come to the Office of the CIO to administer.

Email Migration. State email has completely moved to the State’s private cloud.

Potential Enterprise Projects. Ms. Decker discussed potential enterprise projects being considered as part of the biennial budget process.
**NITC 15th Anniversary.** At the next NITC meeting, there will be a small celebration acknowledging the 15th anniversary of the NITC.

**OTHER BUSINESS**

There was no other business.

Commissioner Moline moved to adjourn. Commissioner Hedquist seconded. All were in favor. Motion carried.

The meeting was adjourned at 3:37 p.m.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed the NITC Administrative Managers.