NEBRASKA INFORMATION TECHNOLOGY COMMISSION
Wednesday, August 15, 2012, 11:00 a.m. CT
City Administrative Offices
1615 1st Avenue, South Sioux City, Nebraska
Video Conference Site [Neb. Rev. Stat. § 84-1411(2)]
Executive Building, Suite 103, 521 South 14th Street, Lincoln, Nebraska
University of Nebraska-Kearney, Warner Conference Room, Founders Hall, Kearney, Nebraska
MINUTES

MEMBERS PRESENT:
Lieutenant Governor Rick Sheehy, Chair
Pat Flanagan, PM Managed Services – CoSentry, LLC (Lincoln Site)
Senator Galen Hadley (non-voting)
Lance Hedquist, City Administrator, South Sioux City
Dr. Dan Hoesing, Superintendent, Alliance Public Schools
Doug Kristensen, JD, Chancellor, University of Nebraska-Kearney (Kearney site)
Trev Peterson, Attorney, Knudsen, Berkheimer, Richardson, and Endacott, LLP
Dan Shundoff, Intellicom

MEMBERS ABSENT: Mike Huggenberger, Director-Netlink, Great Plains Communications

ROLL CALL, NOTICE OF MEETING & OPEN MEETINGS ACT INFORMATION

Lieutenant Governor Sheehy called the meeting to order at 11:03 a.m. At the time of roll call, there were eight voting members present, and a quorum existed to conduct official business. The meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on June 29, 2012. The agenda was posted on the NITC website on August 10, 2012. The Open Meeting Act booklet was available on the meeting table.

APPROVAL OF APRIL 11, 2012 MINUTES*

Commissioner Hedquist moved to approve the April 11, 2012 as presented. Commissioner Shundoff seconded. Roll call vote: Flanagan-Yes, Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes and Sheehy-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

PUBLIC COMMENT. There was no public comment.

REPORT - COMMUNITY COUNCIL

Broadband Conference. Anne Byers reported that a broadband conference is scheduled on Oct. 2, 2012 in Lincoln. Vint Cerf, Google Vice President and Chief Internet Evangelist, will be the keynote speaker.

Broadband Best Practice Videos. The University of Nebraska and the AIM Institute are developing short videos highlighting how broadband is being utilized in Nebraska. The videos are available on YouTube.

Broadband Map.   The Nebraska Public Service Commission has contracted with a new vendor, Broadmap, to update Nebraska's broadband map. Broadmap has improved the usability of the map (broadbandmap.nebraska.gov). The report included two maps. One shows the number of broadband providers as of July 2012 and the other shows areas in Nebraska without non-satellite broadband service as of July 2012.

The Community Council has vacancies. Commissioners were asked to contact Ms. Byers if they knew of anyone who may be interested. The local government sector is well represented.

[REPORT](#) - EHEALTH COUNCIL

State HIE Cooperative Agreement—Progress. Anne Byers reported that NeHII continues to expand, adding 150 physicians in the first quarter and 70 physicians in the second quarter of this year. There are 2,189 individual users at 167 organizations (including 17 hospitals and 2 non hospital-based laboratories) that are currently participating in query model exchange through NeHII. NeHII has begun implementation activities with Columbus Community Hospital and Sidney Regional Health System.

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 other clinical information through NeHII's Virtual Health Record, enabling physicians to more safely prescribe controlled substances. Physicians have found NeHII's prescription drug monitoring functionality to be very useful.

NeHII's Consumer Advisory Council has been working to develop a Consumer Awareness campaign offering a variety of media channels to educate consumers about NeHII. The entire campaign was announced and released at the NeHII Annual Meeting July 24. The campaign includes standardized logos and graphics, revised consumer education brochure, newspaper print ad, radio ad, CD Cover, Counter Card, Window Cling, PSA, YouTube video, consumer microsite and new skin to the current NeHII website. The consumer site is available at http://connectnebraska.net/. Connect the Docs is the consumer awareness theme.

eBHIN began rolling out HIE functionality to participating behavioral health providers in southeast Nebraska in the summer of 2012. This functionality includes referral based waitlist management capabilities. Providers are finding this capability very useful. Other behavioral health entities may have a significant interest in this functionality as well as referral management practices between behavioral health and primary care settings. EBHIN is planning to expand into Region 1 Panhandle area and then into Regions 2, 3, and 4.

State HIE Cooperative Agreement—Expenditures. As of July 18, 2012, the project has expended 85% of its State HIE Cooperative Agreement funds. NeHII has been developing a sustainability plan. A summary of the expenditures is below.

	Expended	Allocated	% Expended
NeHII	$4,806,074.71	$4,898,275.00	98%
State/NITC	$98,418.88	$157,075.00	63%
Evaluation/UNMC	$45,458.39	$269,435.00	17%
eBHIN	$794,665.08	$1,112,275.00	71%
Public Health	$59,500.22	$326,500.00	18%
Telehealth	$39,346.38	$73,620.00	53%
Total	$5,843,463.66	$6,837,180.00	85%

The Operational eHealth Plan has been updated and submitted to the Office of the National Coordinator. The Strategic eHealth Plan is undergoing final revisions. It will be posted to the NITC website by the end of the month.

Membership*. Sharon Metcalf has been recommended as a new member on the eHealth Council.

Commissioner Hedquist moved to approve the eHealth Council's membership nomination. Commissioner Peterson seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes, Sheehy-Yes, and Flanagan-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

EDUCATION COUNCIL REPORT

Tom Rolfes reported that the Education Council has not met since January, but will be meeting tomorrow, August 16. Agenda items for the Council's meeting tomorrow include an Overview of the State biennial budget process, an I.T. Project Review and Prioritization presentation from the Budget Office, and an

ESUCC (Educational Service Unit Coordinating Council) Initiatives presentation. After surveying the membership, the council will be meeting on the third Wednesday morning of every other month. Attendance is better when video conferencing is available, but due to state statutes, the number of video conferenced meetings is limited.

Although the Council has not met, Mr. Rolfes has been involved with other activities on behalf of the Council. Extensive time was spent on the development of the Network Nebraska RFP which will be reported on later in more detail. Discussions have continued with NET, NDE, OCIO and UN regarding IT development, Digital Education and the virtual high school partnership. The Governor recently announced the Nebraska Virtual Library. The Nebraska Department of Education has launched their digital textbook initiative. The first book will be about the State Capitol. Schools are dealing with the BYOT/BYOD (Bring Your Own Technology or Bring Your Own Device) issue as it affects the schools' wireless network and Internet. Districts are working on policies that would allow students to bring their own devices. The Education Council is beginning to discuss the issue.

Membership*. Mr. Ron Cone has resigned from the Council. He was recognized for his many years of distinguished service on the Education Council, in the role of advising the Commission on matters of education technology initiatives, funding, and policy. The Council would like to recommend Gary Needham as a new member representing Educational Service Units. In addition, there are several members whose memberships are up for renewal:

- K12: Terry Haack representing Administrators, Jeff Stanley representing Boards of Education; and Jeff Johnson representing Public Teachers
- Higher Education: Mary Niemiec representing UN System; Clark Chandler representing Independent Colleges & Universities; Randy Schmailzl representing Community College System; and John Dunning representing State College System

Commissioner Shundoff moved to approve the Education Council membership recommendations. Commissioner Kristensen seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes, Sheehy-Yes, and Flanagan-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

REPORT - STATE GOVERNMENT COUNCIL

Rick Becker reported that the State Government Council has met three times since the last NITC meeting. Recent discussions have focused on the biennial budget process as well as the extension of the Microsoft Enterprise Enrollment agreement. The Council recommended exercising an optional two-year extension to the contract. The IT Project Review Timeline is listed below:

9/15/2012:   IT Project Proposals due
9/17/2012:   Projects posted on website
9/18/2012:   Initial assignment of reviewers by staff and notice sent to Technical Panel members
9/20/2012:   Reviewers receive projects and scoring sheets by email
10/1/2012:   Completed scoring sheets due from reviewers
10/2/2012:   Distribute summary sheets, with reviewer scores and comments, to submitting agencies for comment/response
10/5/2012:   Agency response due (optional)
10/9/2012:   Technical Panel meeting – Recommendation and prioritization of IT projects
10/11/2012:   State Government Council meeting - Recommendation and prioritization of IT projects
10/17/2012:   Education Council meeting - Recommendation and prioritization of IT projects
10/29-11/14:   NITC meeting – Review and Final Prioritization of I.T. Project for Recommendation to the Governor and Legislature
11/15/2012:   Report Submitted to Governor and Legislature

REPORT - GIS COUNCIL

Nathan Watermeier distributed an updated Nebraska Geospatial Strategic Plan. The Council received a $50,000 grant from Federal Geographic Data Committee (FGDC) to develop a statewide strategic plan.

On June 26th a Nebraska Geospatial Plan Workshop and seminar was held with key stakeholders that included state agency and association directors. The plan has four goals:
1. Facilitate the creation, maintenance, analysis, and publishing of quality geospatial data.
2. Provide widespread access to data, services and encourage data sharing.
3. Facilitate technical assistance and education outreach opportunities for furthering the adoption of NESDI data layers and geospatial applications.
4. Achieve sustainable and efficient allocation of resources to support the implementation and wise governance of GIS services and geospatial data.

The development of the business plans will begin tomorrow with an anticipated completion date after Quarter 1 of next year. There will be three separate business plans that include:

- A plan to achieve Goal #1, the creation, maintenance, analysis, and publishing of Nebraska spatial data infrastructure layers.
- A plan to achieve Goal #2, enhance and sustain NebraskaMAP as the statewide geospatial data clearinghouse.
- A plan to achieve Goal 3, Technical Assistance and Education Outreach Plan. The Council sees a strong need to communicate what GIS is and encourage participation.

The Nebraska fires were a great example of how GIS data and collaboration are vital for the state. NEMA requested data be pulled together very quickly. Fortunately just two days prior to the fire, Mr. Watermeier, was granted Homeland Security Infrastructure Program (HSIP) access to homeland security data. This included key infrastructure data that is not available to the general public. He was able to provide additional data for NEMA. Jim Langtry, GIS federal liaison on the GIS Council, was also instrumental in providing access to 10m resolution satellite imagery during and following the fires. Since the fires, Mr. Watermeier has been discussing collaboration and data sharing with NEMA and the State Patrol Fusion Center in the event another situation should arise. There is a strong synergy and willingness among state agencies to collaborate on GIS efforts.

Mr. Watermeier reported that Paul Yamamoto, Department of Environmental Quality, passed away after battling cancer. He was a long-standing member and was very instrumental in GIS efforts.

There is currently one GIS Council vacancy for a Member-At-Large seat. Recommendations to the Council have come in since March and include county, utility and industry representation. Based on needs for representation, the Council is in need for representation from western Nebraska. Dr. Kristensen may have a candidate and will submit a letter of nomination to Brenda Decker and Nathan Watermeier.

REPORT - TECHNICAL PANEL

Walter Weir reported that the Technical Panel met three times since the last NITC meeting. There are three action items for the NITC's review and approval.

NITC Standard 1-201: Agency Information Technology Plan - [Attachment A (IT Plan Form)](#)*
Purpose: By statute, "on or before September 15 of each even-numbered year, all state agencies, boards, and commissions shall report to the Chief Information Officer, in a format determined by the commission, an information technology plan that includes an accounting of all technology assets, including planned acquisitions and upgrades." (Neb. Rev. Stat. § 86-524.01). This document contains the approved format for agency information technology plans.

The basic format of the report stays the same. However, there were a couple of minor changes:
- Item 1.3.2 hardware assets, information related to tablet computers is being requested;
- Item 1.4.2, information related to load balancers is being requested;
- Item 1.5, new information about agencies' server rooms (number and size) is being requested Once this information is collected, discussions will occur related to improving security, disaster recovery considerations and possible consolidation of servers and data centers;
- Item 3.4, more definitive GIS information is being requested;

- Item 3.5, was added to get more information about the use of mobile applications to provide agency services;
- Item 3.6, was added to get more information relative to the use of social media (Facebook, Twitter, etc…) as a communications channel.

The changes listed have all been approved by both the Technical Panel and the State Government Council.

Commissioner Flanagan moved to approve NITC 1-201 Attachment A for the biennial budget process. Commissioner Hedquist seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes, Sheehy-Yes, and Flanagan-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

NITC Standard 1-202: Project Review Process - Attachment B (Project Proposal Form)*
Purpose: This document establishes the project review process for certain budget requests and grant requests as required by statute.

With the exception of updated dates, this form remains the same. Both the Technical Panel and the State Government Council have approved the form.

Commissioner Kristensen moved to approve NITC 1-202 Attachment B for the biennial budget process. Commissioner Hoesing seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes, Sheehy-Yes, and Flanagan-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

ENTERPRISE PROJECTS - PROJECT CLOSURE: DHHS, ACCESSNebraska Project*

The Technical Panel is recommending closure of the Department of Health and Human Services (DHHS) ACCESSNebraska enterprise project. This project was initially awarded an $824,000 grant from USDA food and nutrition services to assist customers in utilizing technology and to develop electronic submission of documents. The governor approved the project in September of 2008, and full implementation was completed in June of 2012. The project consisted of four components: Web services, document imaging, creation of customer service centers and universal case management. The ACCESSNebraska transition team that guided the project developed partnerships with the Office of the Chief Information Officer, Administrative Services, Department of Economic Development, Department of Labor and the Department of Revenue to develop the customer service centers and telecommunications system. ACCESSNebraska now has four customer service centers located in Fremont, Lexington, Lincoln and Scottsbluff with one number to call to access any of the four sites. DHHS reports the following metrics:
- Service center customer calls are answered within a 4 minute window. Their goal is to decrease this to just 3 minutes.
- Approximately 100,000 phone calls are received and approximately 6,000 documents uploaded each month.
- Sixty-five percent (65%) of all DHHS business is now via the web.
- Web services are available 24 hours a day from any location with Internet access which has greatly increased customer satisfaction.
- Eighty-seven percent (87%) of their customers are using a computer available to them either at home, a friend or a family member.
- Currently ninety-six percent (96%) of their customers report that they understand the information being asked for on the website.

Karen Heng, DHHS ACCESSNebraska Project Manager, was acknowledged by the Technical Panel as well as her colleagues for their dedication and work on the project.

Commissioner Shundoff moved to designate the ACCESSNebraska enterprise project as completed and closed. Commissioner Hedquist seconded. Roll call vote: Hedquist-Yes, Hoesing-Yes, Kristensen-Yes, Peterson-Yes, Shundoff-Yes, Sheehy-Yes, and Flanagan-Yes. Results: Yes-8, No-0, Abstained-0. Motion carried.

[Status Report](#). All enterprise projects are moving along with no major issues. The unique parameters surrounding the NRIN Project were discussed at the Technical Panel and shared with the Commissioners.

INFORMATIONAL UPDATES - Brenda Decker

2012 Statewide Technology Plan. The Commission has already approved the goals and action items. The document is being edited and will be sent to commissioners within the next 30 days for their review.

2012 OCIO Annual Report. A copy of the report was distributed to commissioners. It has been posted to the OCIO website. This may be the last year it is available in a printed format.

Enterprise Email and EA Decision. At the last NITC meeting it was reported that the OCIO was working with agencies to move the email environment to the public cloud. Approximately 230 mailboxes were moved to work through issues prior to moving all of state government. After additional review and consideration of issues encountered during the pilot phase, it was determined that such a move to a public cloud for all of state government would not be a good fit at this time. The OCIO is now in the process of moving state agencies to Exchange 2010 in the OCIO's private cloud environment. The Enterprise Agreement for Software Assurance for Microsoft Windows Enterprise and Office Suite for state agencies will be up for renewal in 2013. Agencies that are part of the agreement do not have to pay for upgrades. Some agencies have not purchased any of the products through the OCIO contract. As agencies upgrade equipment and software in the new biennium, they will become a part of the agreement. Since the extension will happen in the next biennium, agencies need to plan for these costs in the preparation of the upcoming budget. There were two decision points:
- Should the state take advantage of the 2-year extension?
- And are agencies willing to fund the enterprise agreement over the next 2 years for state government?

The State Government Council voted to recommend that the CIO exercise the optional two-year extension of the agreement.

Public Safety. There are two parts to the Public Safety Project – the Statewide Radio System and the NRIN (Nebraska Regional Interoperable Network). The project is currently undergoing coverage testing. A drive through the whole state will be done to assure that coverage that is required in the contract truly exists. Motorola is replacing approximately 27 antennas at their cost prior to the coverage test drive. The NRIN project is responsible for the regional interoperability of the system. Local law enforcement entities are managing the NRIN project. Future maintenance of the system is being discussed. The project funds come from Homeland Security - 80% goes to the locals and 20% to the state through NEMA. The project comes before the NITC because the funding is administered by NEMA.

FirstNet. This is a federal government initiative to develop a nation-wide broadband public safety network with a budget of $7 billion. Ms. Decker served on an FCC Technical Advisory Board assigned to discuss the network. From that work, the FirstNet Board will be established to bid a nationwide network. Once the bids are received, each state will be asked to opt in or out. Opting out means that the state will be responsible for building a network that will connect to FirstNet.

Network Nebraska. Tom Rolfes provided the update. The project is in Phase 6. Over 150 wide area contract (WAN) contracts were expiring in June 2012 and had to be rebid. An RFP for the backbone, WAN circuits, and Internet connections was developed, released and awarded resulting in the following:

- [Summer 2012 Update](#). There are 8 new participants (5 public schools, 1 private school and 2 tribal colleges) for a total of 254 entities for 2012-13.

  Participation Fee FINALIZED for 2012-2013:
  - K-12 & Higher Education Entities: $ 203.48/month/entity ($ 2,441.76/year/entity)

  Interregional Transport Fee FINALIZED for 2012-13:
  - K-12 Entities: $ 18.67/month/entity ($ 224.04/year/entity)

        o   Higher Education Entities: $ 61.28/month/entity ($ 735.36/year/entity)

Internet Access Cost FINALIZED for 2012-2013:
- o   K-12/library entities: $ .7905/Mbps/month
- o   Higher Education Entities: $ 2.55/Mbps/month

- Statewide Backbone 2012-13. A diagram was provided indicating backbone connections via the service providers. Scottsbluff now connects to both Omaha and Grand Island, providing faster and more reliable transport.

- Participant Report. Neb. Rev. Stat. 86-5,100 (excerpt) Network Nebraska; development and maintenance; access; Chief Information Officer; duties; cost; report.

  The Chief Information Officer shall provide access* to each school district, each educational service unit, each community college, each state college, and the University of Nebraska at the earliest feasible date and no later than July 1, 2012. Access may be provided through educational service units or other aggregation points. Participation in Network Nebraska shall not be required for any educational entity.

  *Note "Access" was defined by the Chief Information Officer as the ability to connect via Ethernet to one of the Network Nebraska—Education core aggregation points.

  Summary of Network Nebraska—Education PUBLIC K-20 Participants, as of 7/1/2012:
  - o   219 of 252 public school districts (87%)
  - o   15 of 17 Educational Service Units (88%)
  - o   8 of 8 community colleges (100%)
  - o   3 of 3 state colleges (100%)
  - o   1 of 1 University of Nebraska (100%)

  Summary of Network Nebraska—Education NON-PUBLIC K-20 Participants, as of 7/1/2012:
  - o   4 of 213 private, denominational or parochial schools (2%)
  - o   6 of 14 nonprofit private postsecondary educational institutions (43%)

  There will be approximately 450 video distance education courses offered over Network Nebraska-Education this fall. With the additional courses, faster speed, reduced rates and the deadline of available incentive monies soon approaching, it is anticipated that Network Nebraska may have more partners joining by July 1, 2013.

State Accounting RFI (Request for Information) related to future technology options for the State's Enterprise Resource Planning system.   A Request for Information was released by Administrative Services to solicit information on future technology options for the state ERP. Responses have been received but no official decision has been made public. Depending on the findings, this could be one of the IT budget requests submitted.

Health Insurance Exchange. The Supreme Court upheld the sections of the Affordable Care Act which required the creation of state health insurance exchanges. Public meetings are being scheduled to solicit input from stakeholders. The development of a health insurance exchange may be another IT budget request.

New Nebraska.gov website. Crowd sourcing was utilized in the development of the new website. This approach involved citizens submitting comments about what they want to see on the State's website. A beta site was first posted for Firefox users. Citizens were invited to submit photos and photos on the new website are from Nebraska citizens. The new site has received some national attention.

Upcoming Events. Commissioners were invited to attend the events listed below and will receive more information as the dates draw closer.

- October 1, Cyber Security Awareness Month. Secretary of Homeland Security, Janet Napolitano, is scheduled to be here to kick off the month.
- October 2, 2012 Broadband Connecting Nebraska Conference, Lincoln, Nebraska
- October 30, 2012 Nebraska Digital Summit, Embassy Suites, 1040 P Street, Lincoln, NE 68508

OTHER BUSINESS

Commissioner Hoesing invited Commissioners and staff to the "Tech"cellence Expo 2012 APS Technology Fair, September 20-21 to be held at the Alliance High School, 1450 Box Butte, Alliance, Nebraska.

ADJOURNMENT

Commissioner Hoesing moved to adjourn the meeting. Commissioner Hedquist seconded. Lt. Governor Sheehy called for a voice vote. All were in favor. The motion passed 7-0.

The meeting was adjourned at 12:46 p.m. CT.

Commissioners were provided a "South Sioux City Technology Showcase" presentation.

Minutes were recorded by Lori Lopez Urdiales and reviewed by staff of the NITC.