Network Nebraska Advisory Group Meeting Notes http://nitc.nebraska.gov/NNAG

September 12, 2012 - 1-3PM (Video Conference)

Contact John Stritt, jstritt@esu10.org for Bridge information

*You can dial into the meeting using the following IP: 164.119.46.1##535300

Live stream: http://vc.tvdec.org</http://vc.tvdec.org/; Click on "Live Videos" tab and select NNAG Meeting.

K12 Attendance:

ESU 01 (Wakefield): Bob Uhing ESU 02 (Fremont): Mike Danahy ESU 10 (Kearney): John Stritt ESU 16 (North Platte): Scott Jones ESU 18 (Lincoln): Kirk Langer

Not present: Dan Hoesing, Mike Kvanvig, Betty Getzfred

Higher Ed Attendance:

U of N: Debbie Schroeder (Kearney) State Colleges: Gene Beardslee (Peru)

Community Colleges: Lyle Neal (Milford), Tom Peters (Kearney)

Independent Colleges: Jason Degn (streaming), Mike Carpenter (Lincoln-Varner)

Not present: Mike Ruhrdanz, John Dunning

CAP/staff Liaisons present:

Brenda Decker (OCIO), Rick Golden, Leona Roach, Tom Rolfes (Lincoln-Varner), Ben Mientka (UNCSN)

Guests present:

Randy Hiatt, SCC (Lincoln-Varner); Gordon Roethemeyer, ESUCC (Kearney)

Agenda Items:

- 1. Welcome Roll Call and Introductions and Agenda Additions (visitors)
 - John Stritt asked for roll call from the various sites, with 11 members attending from 9 different sites, 4 liaisons/staff, and 2 guest in attendance.
- 2. June 20 Meeting Notes (http://nitc.nebraska.gov/NNAG/meetings/index.html)
 - John Stritt quickly reviewed the June 20 Budget Meeting notes.
- 3. Membership Committee updates (Schroeder and Stritt)
 - Post-secondary (Deb Schroeder)
 - Mike Carpenter, Doane College, is the one new member from higher education. Jason Degn, College of St. Mary, is the other new member. Debbie Schroeder moved, John Stritt seconded, that Mike Carpenter be approved to represent the rural independent colleges.
 All were in favor. Motion passed unanimously.
 - K12 (John Stritt)
 - John asked about Dr. Dan Hoesing and whether he would be giving up his NITC seat due to retirement. Brenda replied that Dr. Hoesing would not be leaving the NITC in the immediate future.
 - Selection of Co-Chairs
 - When should co-chair appointments be made?-John Stritt said that this would be his last year
 as co-chair and asked when the best term start and end dates would be. Debbie Schroeder

has served as co-chair for two years and would serve one more year. The Charter modification now reads that the new co-chairs would be installed prior to July 1, with nominations occurring in May, vote in June, and new term to begin on July 1. All were in consensus of this process clarification.

- Bob Uhing nominated the current co-chairs to be retained for the following year, second by Scott Jones. Any other nominations? There were none. All were in favor. Motion passed unanimously.
- Debbie recapped the <u>Charter revisions</u> that were approved in May.
- John asked if the NNAG should indicate the performance year as July to June. The members were in consensus of this calendar clarification.
- 4. Reports (Get reports from different groups that impact our recommendations)
 - CAP
 - State of the Network (Brenda Decker)
 - •Brenda thanked all of the NNAG members for their service and representation of all those on the network. Brenda summarized the last procurement as an increase in bandwidth or decrease in cost or both and was the largest bid in the history of the state of Nebraska for network services. The collaborative relationships that have been developed are one of the major advantages of all 254 entities working together. Mike Danahy thanked all of the state and university staff for all of their efforts to get the best bid prices possible. Kirk Langer asked about the future vision of network services and being a service provider beyond basic transport and Internet. Brenda suggested application layer services, possible server consolidation opportunities, and other seamless integration of education needs. John Stritt asked whether the Legislature was aware of Network Nebraska's achievements. Brenda said that the ESUCC helps with that. Also, the OCIO annual report mentions Network Nebraska and all of the collaborative relationships that have been developed. The NITC Statewide Technology Plan also explains Network Nebraska and Digital Education as strategic initiatives. The CIO also appears before the Transportation and Telecommunications Committee and the Appropriations Committee, as well as the Education Committee for different hearings.
 - Network Nebraska Update (Rick Golden)
 - Rick related that the network was up and in production prior to the deadline of August 3, 2012. Minor routing problems are still being addressed. Some problems with schools needing to go above 40Mbps will be addressed in January/February. iSupport development is still progressing.
 - Membership Numbers as of 9/1/2012 236 K12 and 18 Post-secondary (Tom Rolfes)
 - Tom Rolfes provided an overview of the 254 paying participants of Network Nebraska, as
 the statutory deadline of 'providing access' to all public K-12 and public higher education
 entities by 7/1/2012 has passed. Tom said that the Office of the CIO will continue to
 welcome new entities to Network Nebraska in the upcoming years.
 - RFP and E-rate (Tom Rolfes and SuAnn Witt)
 - New RFP-Tom provided an overview of the upcoming procurement cycle that will feature the 16 or 17 sites provided by ESU 9 in Hastings. There may be some additional sites added to the appendix, as requested.
 - Refresh <u>Letters of Agency</u> Tom shared that the Office of the CIO as the Network Nebraska consortium lead, has been working the past several years to get all Letters of Agency to be co-terminus, so that they could all be collected in one period and be valid

- for three years. That time has come, and all 236 K-12 entities will be asked to return Letters of Agency to the OCIO before October 1. Tom thanked the ESUs in advance for helping distribute and collect these forms.
- Form 479 for CIPA compliance Tom also shared that every E-rate-eligible entity that receives Internet access through the Network Nebraska contract must also annually verify Children's Internet Protection Act compliance through submission of their signed Form 479 to the OCIO. Those forms will be collected right along with the Letters of Agency.

• Education Council (Tom Rolfes)

 Tom reported that the Education Council last met on August 16. Presentations were heard by William Scheideler of the Governor's Budget Office and Matt Blomstedt of the ESUCC. Previews of the NITC I.T. Project Proposal process and timeline were shared. At this meeting, Gary Needham of ESU 9 was welcomed by the Council to replace Ron Cone of ESU 10 and Mike Carpenter of Doane College was introduced as the presumptive replacement for Ken Clipperton of Midland University, to represent independent colleges.

Marketing Survey Report Update (SuAnn Witt's comments)

• SuAnn's introductory remarks to the Marketing Survey Report were reviewed. John asked that all the NNAG members take time to review the Report and recommendations contained therein. Debbie asked Tom why Governance, Communication, and Reliability appeared as weaknesses of Network Nebraska in this survey round. Tom responded that the lack of communication to the various constituencies and the lack of a public website to communicate the efforts of the NNAG are probably the likely factors. The Network Nebraska website definitely needs to be redesigned. Also, there were a number of service interruptions to the area code 308 schools in 2011-12 and that may be evidenced in the replies to the survey. Hopefully, the new Network Nebraska backbone will be faster and more reliable in the years to come and that should help address this concern.

• ESUCC (Bob Uhing)

Bob Uhing said that the ESUCC voted to direct Matt Blomstedt to submit an I.T. project
proposal to the NITC for the BlendEd initiative. The ESUCC also examined how Renovo
Software might be able to be retired over time. With the partnership with NET, we hope
that iBooks and eBooks can be shared across the state. Continued discussions were held
about iMAT and directory services structure.

ESU DEC/NOC Advisory Committee

- DEC Report (Scott Jones)-Scott Jones said that the current incentive payments have been about \$1.9 million per year from lottery and that not all incentive money has been expended each year. NVIS usage has increased which lists all the distance learning course opportunities. DEC has explored the possibility of Network Nebraska being a monitor of the distance learning codecs, among other options.
- NOC Report/Help Desk (Mike Danahy)-Mike reported that the ESU-NOC meeting is tomorrow at ESU 3. Leona reported that 23 people have responded with their iSupport technician information, with about 15 potential people yet to respond who could become technicians. Higher ed will be the next group she will query. Individuals may also log into iSupport as a basic user so that you may submit a ticket that gets routed back to the home campus or ESU. Mike Danahy said that all we need to do is to record a video on how to use the iSupport system and get it rolled out ASAP. Mike Danahy said that an action plan is needed to take us from vision to reality. Leona asked that current technicians log in and

test-drive the system. She also said that a webinar would be broadcast on October 4 for all interested.

- Post-secondary Organizations (Community, State, Private Colleges)
 - Community (Lyle Neal)-Community college administrators and leaders met on August 17 at CCC with all community colleges and some other colleges present, 40 people in all, with Rick Golden presenting on behalf of Network Nebraska-Education. Community colleges were interested in a disaster recovery or backup system with Network Nebraska for all six of the area colleges. Half of the colleges are only backing up onsite. Tom Peters said that a spring and fall summit is held each year and would like to invite Brenda and other Network Nebraska staff.
 - Private (Mike Carpenter)-Mike Carpenter thanked Tom Peters for hosting the I.T. Summit in August. Affordable Disaster Recovery is a major topic right now and Doane has been exploring a service with UNCSN. Mike Carpenter thanked the entire NNAG for helping make Network Nebraska a super-successful project for all concerned. Doane College has been working on a high performance computing project with UNL's Holland Center, due to the faster infrastructure through Network Nebraska. Shared services such as hosted LMS, cloud computing, cloud infrastructure, cloud applications will be of interest in the future.
 - State (Gene Beardslee)-Gene Beardslee had no new information to report from the State colleges. The CIOs have been looking to get together more often, but currently only keep in contact via phone and e-mail.
- 5. NNAG Committees (*Chair of committee):
 - 2012-13 Budget *Schroeder, Golden, Cone, Dunning, Peters.
 - Debbie did not have anything new to report. Network Nebraska is in good fiscal shape.
 - •2011-12 Budget Report
 - Tom provided a budget excerpt from a copy of the monthly NITC Enterprise Project report that he provides to the Technical Panel on an ongoing basis. As the report shows, the Participation Fee budget ended the 2011-12 year about \$160,000 in the red because of all the new network equipment that was ordered and installed to upgrade the backbone. At the current rate of member contributions, this shortfall should be retired by June 30, 2013 and the annual equipment line item will once again begin accumulating a positive variance and carryover funds to replace the network hardware again in 2017.
 - •NN Participation Profile Expanded Committee Witt, Danahy, Langer, Schroeder, Weir, Hoesing
 - Service Level Agreement (SLA) recommended updates. (SuAnn Witt) (see SLA document) This topic was tabled until the next meeting.
 - •Web Design Review *Kvanvig, Rolfes, Stritt
 - •Website Update (**Tom Rolfes**)-Tom reported that progress on the website update has been slowed due to the extensive amount of work that had to be done with the 2-cycle RFP. Attention can now be returned to the website redesign. Since other projects may have moved ahead of Network Nebraska in project priority, Tom will see where this project stands in terms of completion timeline.
 - •IPV6 *Dunning, Meinke, Danahy, Langer, Hollman, Christensen, Haffener, Wooters.
 - •This topic was tabled until the next meeting.
- 6. Agenda Items for next Meeting

- Scott Jones brought up the question of NebraskaLink's viability and the company and the possibility of failure or bankruptcy. Rick Golden responded that NebraskaLink is actually a compilation of seven different companies that have a long track record of success and good service in Nebraska. Tom Peters and Mike Danahy also echoed Rick's comments.
- John listed the agenda items for next meeting as:
 - Participation Profile
 - •IPv6
 - •SLA
 - Participation Profile
 - •Charter Review
 - •Committee Reorganization—What other services might we be wanting to add to Network Nebraska?
- 7. Next Meeting Date Week of November 5-9
 - EDUCAUSE is Nov 5-9, which involves several of our higher ed colleagues
 - Nov 12-16 is possible, but Nov. 14-16 is NASB.
 - Oct. 29-Nov 2 was the best possible window of next meeting. John Stritt will send out a Doodle Poll to query NNAG members' availability.

Meeting notes were taken by Tom Rolfes and reviewed by John Stritt and Debbie Schroeder.