

Network Nebraska-Education Advisory Group Agenda

<http://nitc.nebraska.gov/NNAG>

March 29, 2012 – 1:00-3:00PM (Video Conference)

Contact jstritt@esu10.org with your IP address.

Attendance:

UNK-Kearney: John Stritt, Debbie Schroeder, Tom Peters, Ron Cone, Gordon Roethemeyer

Wayne State College: Bob Uhing, John Dunning, Rick Golden

ESU 16-North Platte: Scott Jones

Lincoln Public Schools: Kirk Langer

Midland University-Fremont: Ken Clipperton

Peru State College: Gene Beardslee

SCC-Milford: Lyle Neal, Randy Hiatt

Varner Hall-Lincoln: SuAnn Witt, Leona Roach, Tom Rolfes

Nebraska Hall-Lincoln: Ben Mientka, Heath Hollenbeck

Agenda Items:

1. Welcome - Roll Call and Introductions and Agenda Additions (visitors)

John Stritt called the meeting to order at 1:00pm and welcomed all participants. Roll call revealed 10 members, 4 liaisons, 2 staff, and 3 guests present at 9 different locations. There were no agenda additions.

2. January 27 Meeting Notes (<http://nitc.nebraska.gov/NNAG/meetings/index.html>)

John Stritt reviewed the meeting notes of the January 27 meeting with the group.

3. Reports (Get reports from different groups that impact our recommendations)

- CAP [Meeting on 3/14/2012](#)

- Tom Rolfes provided an overview of the 3/14/2012 CAP meeting and highlighted the issues and risks facing the Network Nebraska-Education Network. The two rounds of the RFP procurement process took much longer than originally anticipated but final contracts were signed and posted the Friday prior to the E-rate filing deadline on Tuesday, March 20. Competitive bidding brought about substantial cost savings among the Network Nebraska-Education Partners and on the statewide backbone and Internet services.

- [Statewide Internet Order, Projected backbone segments](#)

- Tom Rolfes and Heath Hollenbeck presented the projected statewide backbone segments for discussion. Heath said that due to an additional fiber build near Paxton, Nebraska that the NebraskaLink transport segments from Grand Island to Scottsbluff and back to Omaha are not expected to be redundant diverse pathways until September 2012.

- Membership Update (**Tom Rolfes**)--2 tribal colleges, +1 Lindsay Holy Family, +1 Freeman Public Schools, -1 Dodge/Howells Merger

- Tom reported that because of the University of Nebraska's NURON grant that the Nebraska Indian Community College and Little Priest Tribal College will be joining Network Nebraska for Summer 2012. In addition, Freeman Public Schools and Lindsay Holy Family School will be joining, but that the Dodge-Howells Public School merger caused a decrease of one participating entity.
- Network Nebraska Update (**Rick Golden**)
 - Rick reported that the State and the University had toured several locations in Omaha that could perform as equipment co-location sites. Rick queried the group about which entities would be interested and several responded to the positive, either as server locations or as possible disaster recovery sites.
- Marketing Survey Report Update (**SuAnn Witt**)
 - SuAnn reported that the members of the Education Council Marketing Task Group are still working on the narrative to go with the Network Nebraska Marketing Survey Report and should have it finished soon.
- CenturyLink Credits for Outages (**Ben Mientka**)
 - John Stritt asked about packet loss for all transport west of Grand Island. Ben explained that changes in routing are being explored. Rick explained that the new network equipment will be carrier class and should take care of much of the problems, along with new bandwidth increases. Scott Jones asked if the changes will occur in phases or simultaneously. Rick and Heath explained that the desire will be to have all equipment changes and new MPLS backbone come up between July 1 and August 3, 2012, with schools added as their WAN contracts change.
- Education Council (**Tom Rolfes**)
 - Tom said that there was not much to report as the Education Council cancelled their March 15 meeting for lack of a quorum. The EC task groups are continuing to work on their action items. The Ed Council should meet again in early May and name a recurring bimonthly meeting date which will make it easier for members to plan travel.
- ESUCC (**Bob Uhing**)
 - Bob reported that the ESU administrators and K-12 superintendents that he talked to said that even though the Interregional Transport fee may decrease, that it is in the best interests of the project and the K-12 entities that their overall yearly Network Nebraska fees remain constant. This is interpreted to mean that the Participation Fee could be increased over \$200 to provide additional capital for further network facility improvements or services or staff support.
- ESU DEC/NOC Advisory Committee
 - DEC Report (**Scott Jones**)
 - Scott's report was tabled until the next NNAG meeting.
 - Help Desk Update (**Mike Danahy**)

- Mike's report was tabled until the next NNAG meeting.
- Bridge usage report (**John Stritt**) ([see Bridge Usage document](#))
 - John explained the handout of OCIO bridge usage and recommended that the NNAG consider further expansion and advertisement of these services in the future. Several members responded that their fellow institutions were unaware that the OCIO bridge service was an option for them as participants in Network Nebraska-Education. John mentioned that exclusive port usage could be marketed as a premium or optional Network Nebraska service in the future.
- Post-secondary Organizations (Community, State, Private Colleges)
 - Community - (**Lyle Neal**)
 - Private - (**Ken Clipperton**)
 - State - (**Gene Beardslee**)
 - Post-secondary reports were tabled until the next NNAG meeting.

4. NNAG Committees (*Chair of committee):

- 2012-13 Budget - ***Schroeder**, Golden, Cone, Dunning, Peters
[Projected monthly backbone costs](#), Projected Equipment Purchases (Heath Hollenbeck)
 - The total cost of the backbone, with 4 transport circuits and 2 aggregation circuits, is expected to be about \$183,000 for 2012-13, which is a \$110,000 decrease from 2011-12. This was mainly due to the RFP approach that required vendors to provide a gigabit Ethernet handoff at any of the Network Nebraska-Education aggregation sites. This will be evidenced by a lower monthly Interregional Transport fee for K-12 and higher education entities.
- NN Participation Profile Expanded Committee - **Witt**, Danahy, Langer, Schroeder, Clipperton, Weir, Hoesing
 - This discussion was tabled until the next NNAG meeting.
- Service Level Agreement (SLA) recommended updates. (**SuAnn Witt**) ([see SLA document](#))
 - SuAnn told about the origin of the Network Nebraska SLA and the importance of such a document with new entities joining the network. It clearly spells out the duties and responsibilities of the OCIO, UNCSN, and the network participants. It should be finalized and distributed for signatures before 7/1/2012.
- Question - Defining different network services - Education, TeleHealth, Govt/Municipalities. (**Rick Golden**)
 - Rick explained the differences between the different networks. On only rare occasions, in the case of temporary outages, has the Network Nebraska-Education network ever ridden the Network Nebraska-Government fiber, and never on the Statewide Telehealth Network.
- Web Design Review - *Kvanvig, Rolfes, Stritt
 - Tom reported that the Network Nebraska website development has stalled due to his work with the RFPs, contracts, and E-rate filings. The Office of the CIO/NITC is exploring the possibility of hiring a student intern that could help with communications, newsletters, and the website redevelopment.

- NNAG terms of membership - **Schroeder** and Stritt
 - Proposal to amend NNAG charter in support of NNAG membership guidelines ([see NNAG Charter Draft attachment](#))
 - Email notice will be sent to all members by May 1 by co-chairs regarding continued membership on NNAG.
 - The NNAG terms of membership discussion will be tabled until the next NNAG meeting but the e-mail notices will go out by May 1.
- IPV6 - ***Dunning**, Meinke, Danahy, Langer, Hollman, Christensen, Haffener, Wooters.
 - John reported that the IPv6 group is responding to questions from entities about “When do we need to start being concerned about IPv6?” John commented that it is not an easy answer as the migration will be slow and steady. John Stritt suggested that IPv6 be a discussion topic on the May NNAG agenda to start moving things forward.

5. Agenda Items for next Meeting

- ESU-DEC & ESU-NOC updates
- Help desk report
- IPv6 discussion
- 2012-13 Network Nebraska Budget update

6. Next Meeting Date - Week of May 7-11

- John Stritt will send out a Doodle poll to decide the next meeting date/time.

7. Adjournment

- The meeting was adjourned at 3:15pm Ct.

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