

NETWORK NEBRASKA -EDUCATION

Purpose *(why we exist)*

- ◆ to manage, maintain and enhance an educational Intranet over a telecommunications network which interconnects Nebraska school districts, ESUs, Community Colleges, Colleges, and Universities

Considerations:

1. Should this purpose be modified from statute to include “affiliate” groups such as zoos and museums?
 - a. How do you limit or define membership – e.g. professional associations, community organizations?
2. Does including affiliate members require statute change (see References for applicable statutes)?
3. Note that Libraries do not appear in the current definition for NN-Education. How does that affect Grand Island Pub Library participation?

Mission *(what we do)*

- ◆ to provide network facilities which ensure the creditable delivery of educational services and applications to all Network Nebraska members.

Objectives/Goals

- Reduce cost through shared:
 - Infrastructure
 - Services
 - Applications
- Provide access to all K-12 and Higher education entities
 - Achieve 100% participation among educational entities
- [QoS]

Strategy - TBD

Execution - TBD

Tactics - TBD

Existing Member profiles:

Needs were taken from the past three years of NN surveys

PARTNER PROFILE	SIMILAR NEEDS	UNIQUE NEEDS
<p>HIGHER EDUCATION SECTORS Public Universities State Colleges Community Colleges Independent Colleges</p> <p>K-12 EDUCATION SECTORS Educational Service Units Public School Districts Nonpublic School Districts</p> <p>LOCAL GOVERNMENT SECTORS Public Libraries Grand Island Public Library <i>No fees for 2011-12, 2012-13</i></p>	<ul style="list-style-type: none"> ◆ Leadership /Administration ◆ Reliability ◆ Lower cost ◆ Technical Support ◆ High bandwidth 	<ul style="list-style-type: none"> ◆ Redundancy <hr/> <ul style="list-style-type: none"> ◆ Student Learning Opportunities ◆ Distance Education ◆ Shared / Value added Services <hr/>

Partners recognize and appreciate –

- Improved connectivity
- Spirit of cooperation
- Advantages through partnering

Partners are requesting --

- More visioning and leadership
- Increased services
- Redundancy
- Additional student learning opportunities
- Better coordination of distance learning opportunities
- Improved communication

Questions:

1. Is there a need to differentiate -
 - cost recovery fees charged by the OCIO based on partner profiles?
 - minimum participation/connection requirements among the partner profiles?
2. Should partner-profile unique needs affect cost recovery fees?

Goals, Objectives and Strategies:

- What does the NNAG committee recommend based on Partner Requests described above?

REFERENCES -

Specific Statutes suggesting the establishment of a statewide network termed, *Network Nebraska*

86-520 Chief Information Officer; duties. The Chief Information Officer shall:

(10) Establish and maintain Network Nebraska pursuant to section 86-5,100;

(11) Apply in aggregate for reimbursements from the federal Universal Service Fund pursuant to section 254 of the Telecommunications Act of 1996, 47 U.S.C. 254, as such section existed on January 1, 2006, on behalf of school districts requesting to be included in such aggregated application;

86-5,100 Network Nebraska; development and maintenance; access; Chief Information Officer; duties; cost.

The Chief Information Officer, in partnership with the University of Nebraska, shall develop and maintain a statewide, multipurpose, high capacity, scalable telecommunications network to be called Network Nebraska. The network shall consist of contractual arrangements with providers to meet the demand of state agencies, local governments, and educational entities as defined in section 79-1201.01. Such network shall provide access to a reliable and affordable infrastructure capable of carrying a spectrum of services and applications, including distance education, across the state. 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. The Chief Information Officer shall aggregate demand for those state agencies and educational entities choosing to participate and shall reduce costs for participants whenever feasible. The Chief Information Officer shall establish a cost structure based on actual costs plus administrative expenses and shall charge participants according to such cost structure. The Chief Information Officer shall annually provide a detailed report of such costs to each participant and to the Legislative Fiscal Analyst.

79-1201.01. Terms, defined.

For purposes of the Educational Service Units Act and sections [79-1336](#) and [79-1337](#):

(3) Educational entity means a school district, a private, denominational, or parochial school, an educational service unit, a community college, a state college, the University of Nebraska, or a nonprofit private postsecondary educational institution;

86-516 (The Nebraska Information Technology) Commission; duties. The commission shall:

(11) Assist the Chief Information Officer in developing and maintaining Network Nebraska pursuant to section 86-5,100;

86-520.01. Information technology purchases; standards; use of Network Nebraska; notice required; when.

Information technology purchases made with state funds or local tax receipts by education-related political subdivisions shall meet or exceed any applicable technical standards established by the commission. The Chief Information Officer may bid for such equipment and allow education-related political subdivisions to participate in leasing or purchasing contracts. 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.