

**Nebraska Information Technology Commission
Technical Panel**

**Statewide Synchronous Video Network Work Group
Charter**

Purpose	Make recommendations to the Technical Panel on how to implement a Statewide Synchronous Video Network.
Sponsor	
Scope/ Boundaries	This work group should define the technical and non-technical requirements for interconnecting all synchronous video networks and meeting the scheduling needs of different participants. Issues to be addressed should include business case, event scheduling and clearinghouse, traffic prioritization, security, quality assurance, cost-sharing, and existing contractual arrangements of regional networks.
Desired Goals and Outcomes	<ol style="list-style-type: none"> a. Conduct informative and working sessions to determine the needs, issues, and participants regarding synchronous video interoperability within and outside the state; b. Encourage participants to improve educational opportunities in the state via continued evolving video distance education; c. Determine the support structures and augmentation needed to maximize the synchronous distance learning experience; d. Prepare an implementation plan for adherence to the new video/audio standards while making the most efficient use of the existing distance learning facilities; e. Identify or develop a “core sponsor” for video distance education in the state that will be the focal point to coordinate all of the activities associated with enhancement of services and interrelationships that will be critical for continued success; f. Evaluate options for providing ongoing support services.
Authority	<p>This work group will:</p> <ol style="list-style-type: none"> a. Formulate and present recommendations to the Technical Panel regarding the implementation of a Statewide Synchronous Video Network serving education, communities, and state government. Issues to be addressed include business case, scheduling, traffic prioritization, security, quality assurance, cost-sharing, and existing contractual arrangements of regional networks and such other issues deemed relevant by the Technical Panel.
Membership	<p>Membership shall include representatives from the following entities:</p> <ul style="list-style-type: none"> • (State Government) DOC, National Guard; • (Education) Nebraska distance learning consortia, Higher Education institutions, ESU Network Operations Committee; • (Communities) Telehealth, Public Libraries; • NITC Councils and other members as determined by the sponsor
Reporting	The sponsor of the work group will report to the Technical Panel as needed.
Timeframe	This work group will function until this charter is repealed.

Background The following excerpt is Recommendation #12 of the Final Report and Recommendations of the Nebraska Network Work Group, adopted by the NITC on Monday, September 16, 2002.

12. The Technical Panel, as a continued extension of its video standards activity, should establish an implementation work group to determine how to provide a Nebraska Statewide Synchronous Video Network. The network should incorporate the facilities of K-12 interactive distance learning consortia, higher education, telehealth, National Guard video network, and the Nebraska Video Conferencing Network (NVCN). The work group should include representation of the Community Council, Education Council, State Government Council and affected entities. It should define the technical requirements for interconnecting all synchronous video networks and meeting the scheduling needs of different participants. Issues to be addressed should include business case, scheduling, traffic prioritization, security, quality assurance, cost-sharing, and existing contractual arrangements of regional networks. Specific steps might include:
 - a. Create a working group to continue the activities of the Video Standards Work Group to prepare an implementation plan for adherence to the new video/audio standards;
 - b. Conduct informative and working sessions to determine the needs, issues, and participants regarding interoperability within and outside the state;
 - c. Encourage participants to improve educational opportunities in the state via continued evolving video distance education;
 - d. Identify a “core sponsor” for video distance education in the state that will be the focal point to coordinate all of the activities associated with enhancement of services and interrelationships that will be critical for continued success;
 - e. Evaluate options for providing support services.