

**Nebraska Information Technology
Commission**

Technical Panel

**Video Standards Work Group
Charter**

Purpose	The purpose of the Video Standards Work Group is to recommend a video and audio standard to the NITC Technical Panel that will enable all existing and future synchronous distance learning and videoconferencing facilities to achieve interoperability and an acceptable quality of service.
Sponsor	Michael Beach
Scope/ Boundaries	<p>This work group should define the technical audio and video standard that will be supported by the multipurpose core backbone infrastructure in order to interconnect synchronous videoconferencing sites across the State. The standard shall apply to</p> <ul style="list-style-type: none">a. all future investments of state funds to upgrade existing facilities;b. all future investments of state funds to purchase new facilities and equipment;c. all videoconferencing and distance learning traffic that is carried and supported by the multipurpose core backbone infrastructure.
Goals and Outcomes	<ul style="list-style-type: none">a. Collection of input from and involvement of a broad constituency of end-users;b. Listing of all possible standards under consideration;c. Establishment of criteria on which to judge the possible standards;d. Elimination of any standards that will not improve efficiency or meet current or projected needs;e. Conduction of research and testing to determine the most appropriate standard for public sector usage;f. Demonstrations to the Technical Panel as needed or requested;g. Creation of a detailed report that will describe integration of the new or revised standard with existing in-state systems, integration of new or revised standard with existing out-of-state systems, migration plan leading to a total implementation, and estimate of financial impact.
Authority	<p>This work group is charged to:</p> <ul style="list-style-type: none">a. Formulate and present recommendations to the Technical Panel regarding the audio/video standard for interactive videoconferencing and

	<p>distance learning serving education, communities, and state government.</p> <p>Neb. Rev. Stat. 86-516 (6). “(The Nebraska Information Technology Commission shall) adopt minimum technical standards, guidelines, and architectures upon recommendation by the technical panel.”</p>
Membership	<p>Membership of the Work Group may include representatives from the following subsectors:</p> <ul style="list-style-type: none"> • State Government • Education • Communities • Technical Panel • NITC Councils and other members as determined by the sponsor
Reporting	<p>The sponsor of the work group will report to the Technical Panel as needed.</p>
Timeframe	<p>This work group will function until this charter is repealed. Once approved, the recommended standard will be reviewed in February, 2006.</p>

Draft charter proposed and approved by the Technical Panel on January 13, 2004.