

75-7221

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7221. KAN-ED; title. This act may be cited as the KAN-ED act.

History: L. 2001, ch. 136, § 1; Apr. 26.

75-7222

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7222. Same; definitions. As used in this act, unless the context requires otherwise:

(a) "Board" means the state board of regents.

(b) "Hospital" means a licensed hospital, as defined in K.S.A. 65-425, and amendments thereto.

REVISED: "Hospital" means a hospital, licensed by a governmental unit, as defined in K.S.A. 65-425, and amendments thereto. (this revision provides greater clarification to the term "licensed" and the term "governmental unit" is a defined term within KSA 65-425)

(c) "Library" means: (1) The state library; (2) any public library established and operating under the laws of this state; or (3) any regional system of cooperating libraries, as defined in K.S.A. 75-2548, and amendments thereto.

(d) "Network" means the KAN-ED network created pursuant to this act.

(e) "School" means: (1) Any unified school district, school district interlocal cooperative, school district cooperative or nonpublic school accredited by the state board of education; or (2) any community college, technical college, area vocational school, area vocational-technical school or Kansas educational institution, as defined in K.S.A. 74-32,120, and amendments thereto.

History: L. 2001, ch. 136, § 2; Apr. 26.

75-7223

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7223. Same; purpose of act; purposes for which network not a provider. (a) The purpose of this act is to provide for a broadband technology-based network to which schools, libraries and hospitals may connect for broadband internet access and intranet access for distance learning. For that purpose, the state board of regents shall contract in

accordance with this act for the creation, operation and maintenance of such network, to be known as the KAN-ED network.

(b) The network shall not provide for: (1) Impairment of any existing contract for the provision of telecommunications services or internet services to any school, library or hospital; ~~(2) state ownership or construction of any network facilities other than those owned or being constructed by the state on the effective date of this act;~~(this revision would permit Kan-ed to make use resources of existing state resources or those created after the Kan-ed Act) (3) switched voice access, except to the extent switched access is being provided by state owned, leased or operated facilities as of the effective date of this act; ~~(4) transmission of voice over internet or voice over internet protocol, except to the extent necessary to facilitate interactive two-way video;~~(elimination of this part would be necessary if Kan-ed were to share circuits with other state entities) or (5) use of the network for purposes inconsistent with the purposes of this act.

History: L. 2001, ch. 136, § 3; Apr. 26.

75-7224

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7224. Same; network standards established; provider contracts authorized; needs assessment required; advisory committee authorized; rules and regulations. (a) The board shall establish a plan to ensure that all schools, libraries and hospitals have quality, affordable access to the internet and distance learning or medical purposes (adding this language makes it clear that the use of the network for medical purposes like telemedicine is permitted). The board shall adopt standards for determining whether such access is available to each school, library or hospital desiring such access and shall adopt priorities for implementation of such access. The board may request and receive assistance from any school, any library, any hospital, the state corporation commission, any other agency of the state or any telecommunications, cable or other communications services provider to gather necessary data to implement such plan and establish such standards and priorities. The board shall develop a methodology for updating and validating any data collected for periodic revisions of the plan, standards and priorities. ~~Not less than 75% of all schools which have applied to the board to participate in the network, 75% of all libraries which have applied to the board to participate in the network and 75% of all hospitals which have applied to the board to participate in the network shall have access to the network by July 1, 2004.~~ (these goals were achieved and the language is no longer needed)

(b) The board shall contract with providers of telecommunications services, cable services and other communications services for the creation, operation and maintenance of the network. Such contracts shall be let by competitive bids as provided by K.S.A. 75-3739, and amendments thereto.

(c) The board shall establish: (1) Technical standards for operation and maintenance of the network; (2) the method of monitoring operations of the network; and (3) the method or methods of increasing the capacity of the network to accommodate changes in the demands of schools, libraries and hospitals.

(d) The board shall identify any potential regulatory impediments to and other regulatory considerations in implementation of the network and shall propose measures to address such impediments and other considerations.

(e) The board shall assess the need of schools, libraries and hospitals for full-motion video connectivity. Based on its findings, the board may develop a plan to provide such connectivity. The plan may require users of such connectivity bear part of its cost.

(f) The board may appoint such advisory committees as the board determines necessary to carry out the purposes of this act. The membership of advisory committees may include both members of the board and persons who are not board members. Such advisory committees, to the extent appropriate, shall include both communications services providers and participants knowledgeable about topics such as network facilities and services, network content and user training, and such other topics as may be necessary or useful. Members of advisory committees appointed by the board shall receive amounts provided for in subsection (e) of K.S.A. 75-3223, and amendments thereto.

(g) On or before July 1, 2002, and thereafter as the board deems appropriate, the board shall adopt rules and regulations to implement and administer the provisions of this act.

(h) The board shall have all other powers necessary to achieve the purposes of this act, including but not limited to the power to receive any appropriations, donations, grants, bequests and devises, conditional and otherwise, of money, property, services or other things of value for the purposes of this act.

(i) The state department of education, the division of information systems and communications of the department of administration, the state corporation commission and all other state agencies shall cooperate with the board in providing information and other assistance requested by the board for the performance of its duties pursuant to this act.

History: L. 2001, ch. 136, § 4; Apr. 26.

75-7225

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7225. Same; KAN-ED fund created. (a) There is hereby created in the state treasury the KAN-ED fund. The board shall remit to the state treasurer all moneys

received by or on behalf of the board for the purposes of this act. Upon receipt of the remittance, the state treasurer shall deposit the entire amount in the state treasury and credit it to the KAN-ED fund.

(b) Moneys in the KAN-ED fund shall be expended only for the purposes of this act.

(c) On or before the 10th of each month, the director of accounts and reports shall transfer from the state general fund to the KAN-ED fund interest earnings based on:

(1) The average daily balance of moneys in the fund for the preceding month; and

(2) the net earnings rate for the pooled money investment portfolio for the preceding month.

(d) All expenditures from the KAN-ED fund shall be made in accordance with appropriation acts upon warrants of the director of accounts and reports issued pursuant to vouchers approved by the chairperson of the board or the chairperson's designee for the purposes set forth in this section.

History: L. 2001, ch. 136, § 5; Apr. 26.

75-7226

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
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75-7226. Same; annual report required. On or before January 15 of each year, the board shall publish an annual report and shall present the report to the legislature, governor and department of education. The report shall set forth in detail the operations and transactions conducted by the board pursuant to this act. The annual report shall specifically account for the ways in which the purpose of this act have been carried out, and the recommendations shall specifically note what changes are necessary to better address the purposes described in this act.

History: L. 2001, ch. 136, § 6; Apr. 26.

75-7227

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERS AND EMPLOYEES
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75-7227. Same; severability. If any provision of this act or the application thereof to any person or circumstances is held invalid, the invalidity shall not affect other provisions or applications of the act which can be given effect without the invalid provision or application. To this end the provisions of this act are severable.

History: L. 2001, ch. 136, § 7; Apr. 26.

Testimony on SB 148
Senate Commerce Committee
March 7, 2007

Prepared by
Phil Elliott, Director of Technology, Spring Hill Schools, USD 230

Thank you for the opportunity to submit written testimony to this committee on SB 148, a bill amending the KAN-ED act. I am submitting these remarks on behalf of the Spring Hill school district, which is located in Johnson and Miami counties. The district includes the city of Spring Hill, as well as portions of Olathe and Overland Park. The current enrollment in the Spring Hill school district is 1,782 students and the district is experiencing approximately a four percent growth per year, with an anticipated increase growth rate over the next several years.

The Spring Hill school district is committed to the utilization of technology in buildings and classrooms to enhance the learning experience. Currently, however, Spring Hill school district benefits from a limited number of the services offered by KAN-ED. In addition to receiving a modest grant, the District utilizes the Empowered Desktop supported by KAN-ED, enabling us to access research databases, test builder, productivity tools, and learning profiles.

According to KAN-ED's web site, they provide six services. They are to operate a private/statewide network, operate servers that enhance or extend the use of networked video, provide grants to help members construct networked video classrooms, provide grants to members who want to develop and/or implement innovative uses of the network, provide a controlled-access portal (the Empowered Desktop), and provide access to the nationwide higher education network usually known as "Internet2". These are great goals and we believe they are accomplishable, given the right management and direction.

State wide, state funded programs should be just that, state wide. At this point the Spring Hill school district is only able to access the Empowered desktop and apply for the grants available through KAN-ED. In order for the Spring Hill school district to gain access to the other resources, we would have to install a minimum of a 3 MB point to point circuit from our telecommunication provider at a minimum cost of a \$1,000 a month. We believe we should be able to use our existing broadband connection (6 MB) and simply "route" the traffic two directions, one to the regular Internet and the other to the KAN-ED Backbone. This could be accomplished using Layer 3 routing. Think of Layer 3 routing like a postal worker. The postal worker (technology equipment) looks at the destination address and routes the letter (information) accordingly. We have been