SENATE BILL 5975

State of Washington 58th Legislature 2003 Regular Session

By Senators Reardon, Esser, Poulsen, Finkbeiner and Schmidt

Read first time 02/26/2003. Referred to Committee on Technology & Communications.

AN ACT Relating to coordinating emergency communications systems by forming the strategic interoperability executive committee; amending RCW 43.105.041; reenacting and amending RCW 43.105.020; adding new sections to chapter 43.105 RCW; creating a new section; providing an effective date; and declaring an emergency.

6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

7 NEW SECTION. Sec. 1. It is the intent of the legislature to 8 ensure that the state's considerable investment in radio communications 9 facilities, and the radio spectrum that is licensed to government 10 entities in the state, are managed in a way that promotes to the maximum extent the health and safety of the state's citizens and the 11 economic efficiencies of coordinated planning, development, management, 12 13 maintenance, accountability, and performance. The legislature finds such coordination is essential for disaster preparedness, 14 that 15 emergency management, and public safety, and that such coordination 16 will result in more cost-effective use of state resources and improved government services. 17

1

Sec. 2. RCW 43.105.020 and 1999 c 285 s 1 and 1999 c 80 s 1 are 2 each reenacted and amended to read as follows:

As used in this chapter, unless the context indicates otherwise, 3 the following definitions shall apply: 4

5

(1) "Department" means the department of information services;

6

(2) "Board" means the information services board;

7 (3) "Local governments" includes all municipal and quasi municipal corporations and political subdivisions, and all agencies of such 8 corporations and subdivisions authorized to contract separately; 9

10

(4) "Director" means the director of the department;

(5) "Purchased services" means services provided by a vendor to 11 12 accomplish routine, continuing, and necessary functions. This term 13 includes, but is not limited to, services acquired for equipment 14 maintenance and repair, operation of a physical plant, security, computer hardware and software installation and maintenance, 15 telecommunications installation and maintenance, data entry, keypunch 16 17 services, programming services, and computer time-sharing;

(6) "Backbone network" means the shared high-density portions of 18 the state's telecommunications transmission facilities. It includes 19 specially conditioned high-speed communications carrier 20 lines, 21 multiplexors, switches associated with such communications lines, and 22 any equipment and software components necessary for management and control of the backbone network; 23

24 (7) "Telecommunications" means the transmission of information by 25 wire, radio, optical cable, electromagnetic, or other means. This information includes, but is not limited to, data, text, voice, and 26 27 video;

(8) "Information processing" means the electronic capture, 28 collection, storage, manipulation, transmission, retrieval, and 29 presentation of information in the form of data, text, voice, or image 30 31 and includes telecommunications and office automation functions;

"Information services" 32 (9) means data processing, telecommunications, ((and)) office automation, and computerized 33 34 information systems;

(10) "Equipment" means the machines, devices, and transmission 35 36 facilities used in information processing, such as computers, word 37 processors, terminals, telephones, ((and)) wireless communications

p. 2

1 system facilities, cables, and any physical facility necessary for the

2 <u>operation of such equipment;</u>

(11) "Information technology portfolio" or "portfolio" means a
 strategic management process documenting relationships between agency
 missions and information technology <u>and telecommunications</u> investments;
 (12) "Oversight" means a process of comprehensive risk analysis and

7 management designed to ensure optimum use of information technology and 8 <u>telecommunications</u> resources;

9 (13) "Proprietary software" means that software offered for sale or 10 license;

telecommunications" 11 (14)"Video means the electronic interconnection of two or more sites for the purpose of transmitting 12 and/or receiving visual and associated audio information. 13 Video telecommunications shall not include existing public television 14 broadcast stations as currently designated by the department of 15 16 community, trade, and economic development under chapter 43.330 RCW;

17 (15) "K-20 educational network board" or "K-20 board" means the K20 educational network board created in RCW 43.105.800;

19 (16) "K-20 network technical steering committee" or "committee" 20 means the K-20 network technical steering committee created in RCW 21 43.105.810;

22 (17) "K-20 network" means the network established in RCW
23 43.105.820;

(18) "Educational sectors" means those institutions of higher education, school districts, and educational service districts that use the network for distance education, data transmission, and other uses permitted by the K-20 board; and

28 <u>(19) "Committee" means the strategic interoperability executive</u> 29 <u>committee</u>.

30 **Sec. 3.** RCW 43.105.041 and 1999 c 285 s 5 are each amended to read 31 as follows:

32 (1) The board shall have the following powers and duties related to 33 information services:

34 (a) To develop standards governing the acquisition and disposition
 35 of equipment, proprietary software, and purchased services, <u>licensing</u>
 36 <u>of the radio spectrum by or on behalf of state agencies</u>, and
 37 confidentiality of computerized data;

(b) To purchase, lease, rent, or otherwise acquire, dispose of, and 1 2 maintain equipment, proprietary software, and purchased services, or to delegate to other agencies and institutions of state government, under 3 appropriate standards, the authority to purchase, lease, rent, or 4 otherwise acquire, dispose of, and maintain equipment, proprietary 5 software, and purchased services: PROVIDED, That, agencies and 6 7 institutions of state government are expressly prohibited from acquiring or disposing of equipment, proprietary software, and 8 purchased services without such delegation of authority. 9 The acquisition and disposition of equipment, proprietary software, and 10 purchased services is exempt from RCW 43.19.1919 and, as provided in 11 12 RCW 43.19.1901, from the provisions of RCW 43.19.190 through 43.19.200. 13 This subsection (1)(b) does not apply to the legislative branch;

14 (c) To develop statewide or interagency technical policies,15 standards, and procedures;

16 (d) To review and approve standards and common specifications for 17 new or expanded telecommunications networks proposed by agencies, public postsecondary education institutions, educational service 18 districts, or statewide or regional providers of K-12 information 19 technology services, and to assure the cost-effective development and 20 21 incremental implementation of a statewide video telecommunications 22 system to serve: Public schools; educational service districts; 23 vocational-technical institutes; community colleges; colleges and universities; state and local government; and the general public 24 25 through public affairs programming;

(e) To provide direction concerning strategic planning goals and
objectives for the state. The board shall seek input from the
legislature and the judiciary;

29 (f) To develop and implement a process for the resolution of 30 appeals by:

31 (i) Vendors concerning the conduct of an acquisition process by an 32 agency or the department; or

(ii) A customer agency concerning the provision of services by thedepartment or by other state agency providers;

35 (g) To establish policies for the periodic review by the department 36 of agency performance which may include but are not limited to analysis 37 of:

38 (i) Planning, management, control, and use of information services;

p. 4

1 (ii) Training and education; and

2

(iii) Project management;

3 (h) To set its meeting schedules and convene at scheduled times, or 4 meet at the request of a majority of its members, the chair, or the 5 director; and

6 (i) To review and approve that portion of the department's budget 7 requests that provides for support to the board.

8 (2) Statewide technical standards to promote and facilitate 9 electronic information sharing and access are an essential component of 10 acceptable and reliable public access service and complement content-11 related standards designed to meet those goals. The board shall:

(a) Establish technical standards to facilitate electronic access to government information and interoperability of information systems, <u>including wireless communications systems</u>. Local governments are strongly encouraged to follow the standards established by the board; and

(b) Require agencies to consider electronic public access needswhen planning new information systems or major upgrades of systems.

19 In developing these standards, the board is encouraged to include 20 the state library, state archives, and appropriate representatives of 21 state and local government.

22 (3)(a) The board, in consultation with the K-20 board, has the duty 23 to govern, operate, and oversee the technical design, implementation, 24 and operation of the K-20 network including, but not limited to, the 25 following duties: Establishment and implementation of K-20 network technical policy, including technical standards and conditions of use; 26 27 review and approval of network design; procurement of shared network services and equipment; and resolving user/provider disputes concerning 28 29 technical matters. The board shall delegate general operational and technical oversight to the K-20 network technical steering committee as 30 31 appropriate.

32 (b) The board has the authority to adopt rules under chapter 34.05
 33 RCW to implement the provisions regarding the technical operations and
 34 conditions of use of the K-20 network.

35 <u>NEW SECTION.</u> Sec. 4. A new section is added to chapter 43.105 RCW
36 to read as follows:

37

(1) The board shall appoint a strategic interoperability executive

committee, the membership of which shall include, but not be limited 1 2 to, representatives of the military department, the Washington state patrol, the department of transportation, the department of information 3 services, the department of natural resources, city and county 4 governments, state and local fire chiefs, police chiefs and sheriffs, 5 and state and local emergency management directors. The chair and 6 7 legislative members of the board shall serve as nonvoting ex officio members of the committee. Voting membership shall not exceed fifteen 8 members. The Washington state patrol shall provide staffing for the 9 committee. 10

(2) The chair of the board shall appoint the chair of the committeefrom among the voting members of the committee.

13 (3) The strategic interoperability executive committee has the 14 following responsibilities:

(a) Develop policies and make recommendations to the board for technical standards for state wireless radio communications systems, including emergency communications systems. Such standards shall address among other things the interoperability of systems, taking into account both existing and future systems and technologies;

(b) Coordinate and manage on behalf of the board the licensing and use of state-designated and state-licensed radio frequencies, including the spectrum used for public safety and emergency communications, and serve as the point of contact with the federal communications commission on matters relating to allocation, use, and licensing of the radio spectrum;

26 (c) Seek support, including possible federal or other funding, for 27 state-sponsored wireless communications systems;

(d) Develop recommendations for legislation that may be required to
 promote interoperability of state wireless communications systems;

30 (e) Foster cooperation and coordination among public safety and 31 emergency response organizations;

32 (f) Work with wireless communications groups and associations to 33 ensure interoperability among all public safety and emergency response 34 wireless communications systems; and

35 (g) Perform such other duties as may be assigned by the board to 36 promote interoperability of wireless communications systems. <u>NEW SECTION.</u> Sec. 5. A new section is added to chapter 43.105 RCW
 to read as follows:

(1) The strategic interoperability executive committee shall take 3 inventory of and evaluate all state and local government-owned public 4 5 safety communications systems, and prepare a statewide public safety communications plan. The plan shall set forth recommendations for 6 7 executive and legislative action to insure that public safety communications systems can communicate with one another and conform to 8 federal law and regulations governing emergency communications systems 9 10 and spectrum allocation. The plan shall include specific goals for improving interoperability of public safety communications systems and 11 12 identifiable benchmarks for achieving those goals.

13 (2) The strategic interoperability executive committee shall 14 present the inventory and plan required in subsection (1) of this 15 section to the board and appropriate legislative committees as follows: 16 (a) By December 31, 2003, an inventory of state government-operated 17 public safety communications systems;

18 (b) By July 31, 2004, an inventory of all public safety 19 communications systems in the state;

20 (c) By March 31, 2004, an interim statewide public safety 21 communications plan; and

(d) By December 31, 2004, a final statewide public safetycommunications plan.

(3) The strategic interoperability executive committee shall
consult regularly with the joint legislative audit and review committee
and the legislative evaluation and accounting program committee while
developing the inventory and plan under this section.

28 <u>NEW SECTION.</u> Sec. 6. This act is necessary for the immediate 29 preservation of the public peace, health, or safety, or support of the 30 state government and its existing public institutions, and takes effect 31 July 1, 2003.

--- END ---