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## A BILL TO BE ENTITLED

AN ACT

- 2 relating to the planning and management of state telecommunications
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

services by the Department of Information Resources.

- 5 SECTION 1. Section 2054.051, Government Code, is amended by
- 6 adding Subsection (g) to read as follows:
- 7 (g) The department shall establish plans and policies for
- 8 the system of telecommunications services managed and operated by
- 9 <u>the department.</u>

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- 10 SECTION 2. Subsection (b), Section 2054.055, Government
- 11 Code, is amended to read as follows:
- 12 (b) The report must:
- 13 (1) assess the progress made toward meeting the goals
- 14 and objectives of the state strategic plan for information
- 15 resources management;
- 16 (2) describe major accomplishments of the state or a
- 17 specific state agency in information resources management;
- 18 (3) describe major problems in information resources
- 19 management confronting the state or a specific state agency;
- 20 (4) provide a summary of the total expenditures for
- 21 information resources and information resources technologies by
- 22 the state;
- 23 (5) make recommendations for improving the
- 24 effectiveness and cost-efficiency of the state's use of information

- 1 resources; [and]
- 2 (6) include a list compiled by the department's
- 3 program management office from the information gathered under
- 4 Sections 2055.152 and 2055.153 of the electronic government
- 5 projects:
- 6 (A) that are managed by the office under Chapter
- 7 2055; and
- 8 (B) that are not yet managed by the office under
- 9 Chapter 2055, but have been selected for management under Chapter
- 10 2055; and
- 11 (7) assess the progress made toward accomplishing the
- 12 goals of the plan for a state telecommunications network and
- 13 developing a system of telecommunications services as provided by
- 14 Subchapter H.
- 15 SECTION 3. Subsection (b), Section 2054.092, Government
- 16 Code, is amended to read as follows:
- 17 (b) The plan must:
- 18 (1) provide a strategic direction for information
- 19 resources management in state government for the five fiscal years
- 20 following adoption of the plan;
- 21 (2) outline a state information architecture that
- 22 contains a logically consistent set of principles, policies, and
- 23 standards to guide the engineering of state government's
- 24 information technology systems and infrastructure in a way that
- ensures compatibility and alignment with state government's needs;
- 26 (3) designate and report on critical electronic
- 27 government projects to be directed by the department, including a

- project for electronic purchasing;
- 2 (4) provide information about best practices to assist
- 3 state agencies in adopting effective information management
- 4 methods, including the design, deployment, and management of
- 5 information resources projects, cost-benefit analyses, and staff
- 6 reengineering methods to take full advantage of technological
- 7 advancements;
- 8 (5) establish reporting guidelines for state agencies
- 9 to report in agency strategic plans:
- 10 (A) the outcomes and progress related to the
- 11 strategic direction of the state;
- 12 (B) information necessary to evaluate
- 13 opportunities for information technology consolidation;
- 14 (C) progress toward implementing electronic
- 15 government projects designated under Subdivision (3);
- 16 (D) the return on investment for projects and
- 17 cost-benefit models for the projects; and
- 18 (E) other provisions in this section;
- 19 (6) provide long-range policy guidelines for
- 20 information resources in state government, including the
- 21 implementation of national, international, and department
- 22 standards for information resources technologies;
- 23 (7) identify major issues faced by state agencies
- related to the acquisition of computer hardware, computer software,
- 25 and information resources technology services and develop a
- 26 statewide approach to address the issues, including:
- 27 (A) developing performance measures for

- 1 purchasing and contracting; and
- 2 (B) identifying opportunities to reuse computer
- 3 software code purchased with public funds; [and]
- 4 (8) identify priorities for:
- 5 (A) the implementation of information resources 6 technologies according to the relative economic and social impact
- 7 on the state; and
- 8 (B) return on investment and cost-benefit
- 9 analysis strategies; and
- 10 (9) provide information about best practices to assist
- 11 state agencies in adopting methods for design, deployment, and
- 12 management of telecommunications services.
- SECTION 4. Subsections (a) through (d) and (g), Section
- 14 2054.203, Government Code, are amended to read as follows:
- 15 (a) The department [telecommunications planning and
- 16 oversight council shall comprehensively collect and manage
- 17 telecommunications network configuration information about
- 18 existing and planned telecommunications networks throughout state
- 19 government. The department shall provide the information collected
- 20 under this section to the telecommunications planning and oversight
- 21 council in a manner consistent with state and federal security
- 22 restrictions.
- 23 (b) The department [telecommunications planning and
- 24 oversight council may require state agencies to submit to the
- 25 department [council] the agencies' network configuration
- 26 information, but the department [council] must use existing reports
- 27 to gather the information if possible and minimize the reporting

- 1 burden on agencies to the extent possible.
- 2 (c) The telecommunications planning and oversight council
- 3 in consultation with the department shall establish plans and
- 4 policies for a system of telecommunications services [to be managed
- 5 and operated by the department].
- 6 (d) The telecommunications planning and oversight council
- 7 <u>in consultation with the department</u> shall develop a statewide
- 8 telecommunications operating plan for all state agencies. The plan
- 9 shall implement a statewide network and include technical
- 10 specifications that are binding on the department.
- 11 (g) <u>Strategic</u> [<del>The telecommunications planning and</del>
- 12 oversight council shall perform strategic] planning for all state
- 13 telecommunications services shall be performed in accordance with
- 14 the guiding principles of the state strategic plan for information
- 15 resources management.
- SECTION 5. Section 2054.204, Government Code, is amended to
- 17 read as follows:
- 18 Sec. 2054.204. [DEVELOPMENT OF PLAN FOR STATE]
- 19 TELECOMMUNICATIONS IN STATE STRATEGIC PLAN [NETWORK]. (a) The
- 20 department shall consult with the telecommunications planning and
- 21 oversight council regarding telecommunications elements of the
- 22 plan under Section 2054.092. The plan must address matters
- 23 <u>relating to [shall develop a plan for</u>] a state telecommunications
- 24 network that will effectively and efficiently meet the long-term
- 25 requirements of state government for voice, video, and computer
- 26 communications, with the goal of achieving a single centralized
- 27 telecommunications network for state government.

- 1 (b) The <u>telecommunications elements of the plan under</u>
  2 <u>Section 2054.092</u> must recognize that all state agencies, including
- 3 institutions of higher education, are a single entity for purposes
- 4 of purchasing and the determination of tariffs.
- 5 (c) The <u>telecommunications elements of the</u> plan <u>under</u>
- 6 <u>Section 2054.092</u> must incorporate efficiencies obtained through
- 7 the use of shared transmission services and open systems
- 8 architecture as they become available, building on existing systems
- 9 as appropriate. In developing the plan <u>under Section 2054.092</u>, the
- 10 telecommunications planning and oversight council and the
- 11 <u>department</u> shall make use of the technical expertise of state
- 12 agencies, including institutions of higher education.
- SECTION 6. Section 2054.205, Government Code, is amended to
- 14 read as follows:
- 15 Sec. 2054.205. DEVELOPMENT OF SYSTEM. (a) The
- 16 telecommunications planning and oversight council <u>in consultation</u>
- 17 <u>with the department</u> shall develop functional requirements for a
- 18 statewide system of telecommunications services for all state
- 19 agencies. Existing networks, as configured on September 1, 1991,
- 20 of institutions of higher education are exempt from the
- 21 requirements.
- 22 (b) The <u>department</u> in consultation with the
- 23 telecommunications planning and oversight council shall develop
- 24 requests for information and proposals for a statewide system of
- 25 telecommunications services for all state agencies.
- SECTION 7. Subsections (a) and (b), Section 2054.2051,
- 27 Government Code, are amended to read as follows:

- 1 (a) The telecommunications planning and oversight council
- 2 <u>in consultation with the department</u> shall develop service
- 3 objectives for the consolidated telecommunications system and the
- 4 centralized capitol complex telephone system.
- 5 (b) The telecommunications planning and oversight council
- 6 in consultation with the department shall develop performance
- 7 measures to establish cost-effective operations and staffing of the
- 8 consolidated telecommunications system and the centralized capitol
- 9 complex telephone system.
- SECTION 8. Section 2054.207, Government Code, is amended to
- 11 read as follows:
- 12 Sec. 2054.207. REPORT TO LEGISLATURE. The <u>department</u>
- 13 shall consult with the telecommunications planning and oversight
- 14 council regarding information that must be included in the
- 15 performance report under Section 2054.055 [shall report biennially
- 16 to the legislature not later than October 1 of each even-numbered
- 17 year on the status of the current plan for a state
- 18 telecommunications network and on the progress state government has
- 19 made towards accomplishing the goals of the plan]. The report shall
- 20 address consolidated telecommunications system performance,
- 21 centralized capitol complex telephone system performance,
- telecommunications system needs, and recommended statutory changes
- 23 to enhance system capability and cost-effectiveness.
- SECTION 9. Section 2054.206, Government Code, is repealed.
- 25 SECTION 10. This Act takes effect September 1, 2007.