By: Pitts H.B. No. 1788

Substitute the following for H.B. No. 1788:

By: Berman C.S.H.B. No. 1788

A BILL TO BE ENTITLED

1 AN ACT

2 relating to the planning, reporting, and review of the state's

- 3 information resources.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 531.0273(a), Government Code, is amended
- 6 to read as follows:
- 7 (a) The commission is responsible for strategic planning
- 8 for information resources at each health and human services agency
- 9 and shall direct the management of information resources at each
- 10 health and human services agency. The commission shall:
- 11 (1) develop a coordinated strategic plan for
- 12 information resources management that:
- 13 (A) covers a five-year period;
- 14 (B) defines objectives for information resources
- management at each health and human services agency;
- 16 (C) prioritizes information resources projects
- 17 and implementation of new technology for all health and human
- 18 services agencies;
- 19 (D) integrates planning and development of each
- 20 information resources system used by a health and human services
- 21 agency into a coordinated information resources management
- 22 planning and development system established by the commission;
- 23 (E) establishes standards for information
- 24 resources system security and that promotes the ability of

- information resources systems to operate with each other; [and]
- 2 (F) achieves economies of scale and related
- 3 benefits in purchasing for health and human services information
- 4 resources systems; and
- 5 (G) is consistent with the state strategic plan
- 6 for information resources developed under Chapter 2054;
- 7 (2) establish information resources management
- 8 policies, procedures, and technical standards and ensure
- 9 compliance with those policies, procedures, and standards; and
- 10 (3) review and approve the information resources
- 11 deployment review [management] and biennial operating plan of each
- 12 health and human services agency.
- SECTION 2. Section 2054.007(b), Government Code, is amended
- 14 to read as follows:
- 15 (b) The electronic funds transfer system for the operation
- of the state lottery is not included in the information resources
- 17 deployment review [agency strategic plan] or the biennial operating
- 18 plan of the comptroller. Operations of the comptroller that relate
- 19 to the state lottery are not subject to the planning and procurement
- 20 requirements of this chapter.
- SECTION 3. Sections 2054.055(a) and (b), Government Code,
- 22 are amended to read as follows:
- (a) Not later than November 15 $[\frac{1}{4}]$ of each even-numbered
- year, the board shall review and approve and the department shall
- 25 present a report on the use of information resources technologies
- 26 by state government.
- 27 (b) The report must:

- 1 (1) assess the progress made toward meeting the goals
- 2 and objectives of the state strategic plan for information
- 3 resources management;
- 4 (2) describe major accomplishments of the state or a
- 5 specific state agency in information resources management;
- 6 (3) describe major problems in information resources
- 7 management confronting the state or a specific state agency;
- 8 (4) provide a summary of the total expenditures for
- 9 information resources and information resources technologies by
- 10 the state;
- 11 (5) make recommendations for improving the
- 12 effectiveness and cost-efficiency of the state's use of information
- 13 resources; [and]
- 14 (6) describe the status, progress, benefits, and
- 15 efficiency gains of the TexasOnline project, including any
- 16 <u>significant issues regarding contract performance;</u>
- 17 (7) provide a financial summary of the TexasOnline
- 18 project, including project costs and revenues;
- 19 (8) provide a summary of the amount and use of
- 20 Internet-based training conducted by each state agency and
- 21 <u>institution of higher education; and</u>
- 22 (9) provide a summary of agency and statewide results
- 23 <u>in providing access to electronic and information resources to</u>
- 24 <u>individuals</u> with disabilities as required by Subchapter M [include
- 25 a list compiled by the department's program management office from
- 26 the information gathered under Sections 2055.152 and 2055.153 of
- 27 the electronic government projects:

1 [(A) that are managed by the office under Chapter 2 2055; and 3 (B) that are not yet managed by the office under Chapter 2055, but have been selected for management under Chapter 4 5 20551. 6 SECTION 4. Subchapter C, Chapter 2054, Government Code, is 7 amended by adding Section 2054.0551 to read as follows: 8 Sec. 2054.0551. AUTOMATED INFORMATION SYSTEMS REPORT. (a) The department, in coordination with the Legislative Budget Board, 9 the Texas Building and Procurement Commission, and the comptroller, 10 shall prepare a report assessing the current automated information 11 systems of state agencies. The report shall include: 12 (1) an analysis of how the current automated 13 14 information systems may be managed to more effectively synchronize 15 strategic planning, budgeting, and reporting of technology expenditures, assets, and projects; 16 17 (2) the status of data-sharing methods that improve the ability of oversight agencies to share relevant technology 18 19 information; (3) modifications to existing systems and processes 20 21 that support streamlined technology data collection; and (4) modifications to reporting tools enabling state 22 agencies to submit technology reports online and support advanced 23 24 analytics. (b) The department shall submit the report to the governor, 25 26 lieutenant governor, speaker of the house of representatives, and

state auditor not later than December 31 of each odd-numbered year.

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- 1 SECTION 5. Section 2054.071(a), Government Code, is amended
- 2 to read as follows:
- 3 (a) The presiding officer of the governing body of a state
- 4 agency, if the agency is governed by one or more fully paid
- 5 <u>full-time state officials</u>, and otherwise the executive director of
- 6 the agency [The individual required to sign a state agency's
- 7 strategic plan under Subchapter E], or the [that individual's]
- 8 designated representative of the presiding officer or executive
- 9 director, shall serve as the agency's information resources
- 10 manager.
- 11 SECTION 6. The heading to Subchapter E, Chapter 2054,
- 12 Government Code, is amended to read as follows:
- 13 SUBCHAPTER E. STRATEGIC AND OPERATING PLANS; INFORMATION
- 14 RESOURCES DEPLOYMENT REVIEW
- SECTION 7. Section 2054.092(b), Government Code, is amended
- 16 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

for

measures

1 project for electronic purchasing; 2 (4) provide information about best practices to assist state agencies in adopting effective information management 3 methods, including the design, deployment, and management of 4 information resources projects, cost-benefit analyses, and staff 5 reengineering methods to take full advantage of technological 6 7 advancements; 8 (5) [establish reporting quidelines for state 9 agencies to report in agency strategic plans: 10 [(A) the outcomes and progress related to strategic direction of the state; 11 12 [(B) information necessary to evaluate opportunities for information technology consolidation; 13 [(C) progress toward implementing electronic 14 15 government projects designated under Subdivision (3); [(D) the return on investment for projects and 16 17 cost-benefit models for the projects; and [(E) other provisions in this section; 18 19 [(6)] provide long-range policy guidelines information resources in state government, including 20 the 21 implementation of national, international, and department standards for information resources technologies; 22 23 (6) $\left[\frac{7}{1}\right]$ identify major issues faced by 24 agencies related to the acquisition of computer hardware, computer 25 software, and information resources technology services develop a statewide approach to address the issues, including: 26

developing performance

(A)

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- 1 purchasing and contracting; and
- 2 (B) identifying opportunities to reuse computer
- 3 software code purchased with public funds; and
- 4 (7) [(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.
- SECTION 8. Section 2054.095, Government Code, is amended to
- 11 read as follows:
- 12 Sec. 2054.095. [PREPARATION OF] AGENCY INFORMATION
- 13 RESOURCES STRATEGIC PLANNING INSTRUCTIONS [PLAN]. (a) The
- 14 <u>department</u> [Each state agency] shall prepare <u>instructions</u> [an
- 15 agency strategic plan] for use by state agencies in preparing the
- 16 <u>strategic plan required by Section 2056.002</u> [information resources
- 17 management].
- 18 (b) Except as otherwise modified by the Legislative Budget
- 19 Board or the governor, instructions under Subsection (a) must
- 20 require each state agency's strategic plan to include:
- 21 (1) a description of the agency's information
- 22 resources management organizations, policies, and practices,
- 23 including the extent to which the agency uses its internal quality
- 24 <u>assurance procedures;</u>
- 25 (2) a description of how the agency's information
- 26 resources programs support and promote its mission, goals, and
- 27 objectives and the goals and policies of the state strategic plan

- for information resources; and
- 2 (3) other planning components that the department may
- 3 prescribe [The agency strategic plan must be signed by the
- 4 presiding officer of the governing body of the state agency if the
- 5 agency is governed by one or more fully paid full-time state
- 6 officials, and otherwise by the executive director of the agency.
 - [(c) The department shall prescribe the format required for
- 8 an agency strategic plan.

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- 9 [(d) The department shall adopt instructions, consistent
- 10 with Section 2054.096, that guide state agencies in the preparation
- 11 of their agency strategic plans].
- 12 SECTION 9. Subchapter E, Chapter 2054, Government Code, is
- amended by adding Section 2054.0965 to read as follows:
- 14 Sec. 2054.0965. INFORMATION RESOURCES DEPLOYMENT REVIEW.
- 15 (a) Not later than December 1 of each odd-numbered year, a state
- 16 agency shall complete a review of the operational aspects of the
- 17 agency's information resources deployment following instructions
- 18 developed by the department.
- 19 (b) Except as otherwise modified by rules adopted by the
- 20 department, the review must include:
- 21 (1) an inventory of the agency's major information
- 22 systems, as defined by Section 2054.008, and other operational or
- 23 <u>logistical components related to deployment of information</u>
- 24 resources as prescribed by the department;
- 25 (2) an inventory of the agency's major databases and
- 26 applications;
- 27 (3) a description of the agency's existing and planned

- 1 <u>telecommunications network configuration;</u>
- 2 (4) an analysis of how information systems,
- 3 components, databases, applications, and other information
- 4 resources have been deployed by the agency in support of:
- 5 (A) applicable achievement goals established
- 6 under Section 2056.006 and the state strategic plan adopted under
- 7 <u>Section 2056.009;</u>
- 8 (B) the state strategic plan for information
- 9 resources; and
- 10 (C) the agency's business objectives, mission,
- 11 and goals;
- 12 (5) agency information necessary to support the state
- goals for interoperability and reuse; and
- 14 (6) confirmation by the agency of compliance with
- 15 state statutes, rules, and standards relating to information
- 16 resources.
- 17 SECTION 10. Section 2054.097, Government Code, is amended
- 18 to read as follows:
- 19 Sec. 2054.097. ANALYSIS OF INFORMATION RESOURCES
- 20 DEPLOYMENT REVIEW [OF AGENCY STRATEGIC PLAN]. (a) A state agency
- 21 shall send its <u>information resources deployment review</u> [strategic
- 22 plan] to the quality assurance team [and the department] for
- 23 analysis [review].
- 24 (a-1) If the department determines that an agency's
- 25 deployment decision is not in compliance with the state strategic
- 26 plan, a state statute, or department rules or standards, the
- 27 department shall require the agency to develop a corrective action

- 1 plan that specifies the manner in which deficiencies will be
- 2 corrected. The department shall report the status of corrective
- 3 action plans to the state auditor and the Legislative Budget Board.
- 4 (b) Any member of [The department, in coordination with] the
- 5 quality assurance team[, shall report to the agency, and] may
- 6 report to the governor and the presiding officer of each house of
- 7 the legislature $[\tau]$ that an agency's deployment decision [agency]
- 8 strategic plan or plan amendment] is not in compliance with the
- 9 state strategic plan, a state statute, or department rules or
- 10 <u>standards</u> [or best suited to the state agency's execution of its own
- 11 duty].
- 12 SECTION 11. Section 2054.1015, Government Code, is amended
- 13 by adding Subsections (e) and (f) to read as follows:
- 14 (e) The department shall specify hardware configurations
- for state commodity items in its instructions for the preparation
- of planned procurement schedules.
- 17 (f) Each state agency shall use the hardware configurations
- 18 specified under Subsection (e) in developing the agency's planned
- 19 procurement schedules.
- SECTION 12. Section 2054.464, Government Code, is amended
- 21 to read as follows:
- Sec. 2054.464. SURVEY; REPORTING REQUIREMENTS. The
- 23 department shall adopt guidelines [rules] regarding:
- 24 (1) an [annual] electronic and information resources
- 25 state agency survey; and
- 26 (2) state agency reporting requirements for
- 27 implementation of this subchapter.

- 1 SECTION 13. Sections 2056.002(b) and (d), Government Code,
- 2 are amended to read as follows:
- 3 (b) The Legislative Budget Board and the Governor's Office
- 4 of Budget, Policy, and Planning shall determine the elements
- 5 required to be included in each agency's strategic plan. Unless
- 6 modified by the Legislative Budget Board and the Governor's Office
- 7 of Budget, Policy, and Planning, and except as provided by
- 8 Subsection (c), a plan must include:
- 9 (1) a statement of the mission and goals of the state
- 10 agency;
- 11 (2) a description of the indicators developed under
- 12 this chapter and used to measure the output and outcome of the
- 13 agency;
- 14 (3) identification of the groups of people served by
- 15 the agency, including those having service priorities, or other
- 16 service measures established by law, and estimates of changes in
- 17 those groups expected during the term of the plan;
- 18 (4) an analysis of the use of the agency's resources to
- 19 meet the agency's needs, including future needs, and an estimate of
- 20 additional resources that may be necessary to meet future needs;
- 21 (5) an analysis of expected changes in the services
- 22 provided by the agency because of changes in state or federal law;
- 23 (6) a description of the means and strategies for
- 24 meeting the agency's needs, including future needs, and achieving
- 25 the goals established under Section 2056.006 for each area of state
- 26 government for which the agency provides services;
- 27 (7) a description of the capital improvement needs of

- 1 the agency during the term of the plan and a statement, if
- 2 appropriate, of the priority of those needs;
- 3 (8) identification of each geographic region of this
- 4 state, including the Texas-Louisiana border region and the
- 5 Texas-Mexico border region, served by the agency, and if
- 6 appropriate the agency's means and strategies for serving each
- 7 region;
- 8 (9) a description of the training of the agency's
- 9 contract managers under Section 2262.053;
- 10 (10) an analysis of the agency's expected expenditures
- 11 that relate to federally owned or operated military installations
- or facilities, or communities where a federally owned or operated
- 13 military installation or facility is located; [and]
- 14 (11) an analysis of the strategic use of information
- 15 resources as provided by the instructions prepared under Section
- 16 2054.095; and
- 17 (12) other information that may be required.
- 18 (d) A state agency shall send two copies of each plan to both
- 19 the Legislative Reference Library and the state publications
- 20 clearinghouse of the Texas State Library and one copy each to:
- 21 (1) the governor;
- 22 (2) the lieutenant governor;
- 23 (3) the speaker of the house of representatives;
- 24 (4) the Legislative Budget Board;
- 25 (5) the Sunset Advisory Commission;
- 26 (6) the state auditor; [and]
- 27 (7) the comptroller; and

- 1 (8) the Department of Information Resources.
- 2 SECTION 14. Sections 2054.096 and 2054.156(c), Government
- 3 Code, are repealed.
- 4 SECTION 15. A state agency is not required to comply with
- 5 Sections 2054.1015(e) and (f), Government Code, as added by this
- 6 Act, until the Department of Information Resources specifies
- 7 hardware configurations for state commodity items as required by
- 8 those subsections.
- 9 SECTION 16. This Act takes effect September 1, 2007.