By: Elkins H.B. No. 3093

Substitute the following for H.B. No. 3093:

By: Elkins C.S.H.B. No. 3093

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to the powers and duties of the Department of Information
- 3 Resources and the Legislative Budget Board regarding information
- 4 resources technologies of state agencies.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 2054.051, Government Code, is amended by
- 7 adding Subsection (h) to read as follows:
- 8 (h) The department shall:
- 9 <u>(1) coordinate with the quality assurance team and</u>
- 10 Legislative Budget Board to develop contracting standards for
- 11 information resources technologies acquisition and purchased
- 12 services; and
- 13 (2) work with state agencies to ensure deployment of
- 14 standardized contracts.
- SECTION 2. Section 2054.055, Government Code, is amended by
- 16 amending Subsection (b) and adding Subsection (b-2) to read as
- 17 follows:
- 18 (b) The report must:
- 19 (1) assess the progress made toward meeting the goals
- 20 and objectives of the state strategic plan for information
- 21 resources management;
- 22 (2) describe major accomplishments of the state or a
- 23 specific state agency in information resources management;
- 24 (3) describe major problems in information resources

- 1 management confronting the state or a specific state agency;
- 2 (4) provide a summary of the total expenditures for
- 3 information resources and information resources technologies by
- 4 the state;
- 5 (5) make recommendations for improving the
- 6 effectiveness and cost-efficiency of the state's use of information
- 7 resources;
- 8 (6) describe the status, progress, benefits, and
- 9 efficiency gains of the state electronic Internet portal project,
- 10 including any significant issues regarding contract performance;
- 11 (7) provide a financial summary of the state
- 12 electronic Internet portal project, including project costs and
- 13 revenues;
- 14 (8) provide a summary of the amount and use of
- 15 Internet-based training conducted by each state agency and
- 16 institution of higher education;
- 17 (9) provide a summary of agency and statewide results
- 18 in providing access to electronic and information resources to
- 19 individuals with disabilities as required by Subchapter M; [and]
- 20 (10) assess the progress made toward accomplishing the
- 21 goals of the plan for a state telecommunications network and
- 22 developing a system of telecommunications services as provided by
- 23 Subchapter H;
- 24 (11) identify proposed major information resources
- 25 projects for the next state fiscal biennium, including project
- 26 costs through stages of the project and across state fiscal years
- 27 from project initiation to implementation;

- 1 (12) examine major information resources projects
- 2 completed in the previous state fiscal biennium to determine the
- 3 performance of the implementing state agency, cost and value
- 4 effectiveness, timeliness, and other performance criteria
- 5 necessary to assess the quality and value of the investment; and
- 6 (13) examine major information resources projects
- 7 after the second anniversary of the project's completion to
- 8 determine progress toward meeting performance goals and operating
- 9 budget savings.
- 10 (b-2) The information required under Subsection (b)(11)
- 11 must include:
- 12 (1) final total cost of ownership budget data for the
- 13 entire life cycle of the major information resources project,
- 14 including capital and operational costs that itemize staffing
- 15 costs, contracted services, hardware purchased or leased, software
- 16 purchased or leased, travel, and training;
- 17 (2) the original project schedule and the final actual
- 18 project schedule;
- 19 (3) data on the progress toward meeting the original
- 20 goals and performance measures of the project, specifically those
- 21 related to operating budget savings;
- 22 (4) lessons learned on the project, performance
- 23 evaluations of any vendors used in the project, and reasons for
- 24 project delays or cost increases; and
- 25 (5) the benefits, cost avoidance, and cost savings
- 26 generated by major technology resources projects.
- 27 SECTION 3. Subchapter C, Chapter 2054, Government Code, is

- 1 amended by adding Sections 2054.065 and 2054.066 to read as
- 2 follows:
- 3 Sec. 2054.065. IDENTITY MANAGEMENT PILOT PROGRAM. (a) In
- 4 this section, "identity management" means the act of controlling
- 5 information about computer users, including information that:
- 6 (1) authenticates the identity of a user;
- 7 (2) describes the user, the data the user is
- 8 authorized to access, and the actions the user is authorized to
- 9 perform; and
- 10 (3) specifies the individuals who and methods that are
- 11 authorized to access and modify the data.
- 12 (b) The department, using available funds and with the
- 13 cooperation of state agencies selected by the department, shall
- 14 develop and execute an identity management pilot program to address
- 15 the delivery, support, maintenance, and operation of a centralized
- 16 identity management technology.
- 17 (c) The pilot program shall assess:
- 18 (1) the costs of identity management to each state
- 19 agency participating in the pilot program;
- 20 (2) the opportunities for other state agencies to use
- 21 identity management policies and best practices identified by the
- 22 department;
- 23 (3) the benefits to state agencies of identity
- 24 management based on the results of the pilot program; and
- 25 (4) to the extent feasible, the use by state agencies
- 26 of multifactor authentication, including biometric measures.
- 27 (d) Not later than November 1, 2014, the department shall:

- 1 (1) prepare a report on the assessments made under
- 2 Subsection (c) that identifies the short-term and long-term costs,
- 3 risks, benefits, and other impacts to state agencies and this state
- 4 of implementing centralized identity management; and
- 5 (2) submit a copy of the report to the governor, the
- 6 lieutenant governor, the speaker of the house of representatives,
- 7 the standing committees of the legislature with jurisdiction over
- 8 state agency technology, and the Legislative Budget Board.
- 9 (e) To implement the pilot program, the department may
- 10 contract with one or more private providers for identity management
- 11 services.
- 12 (f) This section expires January 1, 2016.
- Sec. 2054.066. DEPARTMENT REVIEW. (a) The department, in
- 14 consultation with the quality assurance team and Legislative Budget
- 15 Board, shall review existing statutes, procedures, data, and
- 16 organizational structures to identify opportunities to increase
- 17 efficiency, customer service, and transparency in information
- 18 resources technologies. The department must:
- 19 (1) identify and address financial data needed to
- 20 comprehensively evaluate information resources technologies
- 21 spending from an enterprise perspective;
- 22 (2) review best practices in information resources
- 23 technologies governance, including private sector practices and
- 24 lessons learned from other states; and
- 25 (3) review existing statutes regarding information
- 26 resources technologies governance, standards, and financing to
- 27 identify inconsistencies between current law and best practices.

- 1 (b) The department shall report its findings and
- 2 <u>recommendations to the governor, lieutenant governor, speaker of</u>
- 3 the house of representatives, and House Technology Committee not
- 4 later than December 1, 2014.
- 5 (c) This section expires January 1, 2016.
- 6 SECTION 4. Section 2054.102, Government Code, is amended by
- 7 adding Subsection (b-1) to read as follows:
- 8 (b-1) The Legislative Budget Board, in consultation with
- 9 the department, shall establish criteria to evaluate state agency
- 10 biennial operating plans. In developing the criteria, the board
- 11 shall include criteria on:
- 12 (1) the feasibility of proposed information resources
- 13 projects for the biennium;
- 14 (2) the consistency of the plan with the state
- 15 strategic plan;
- 16 (3) the appropriate provision of public electronic
- 17 access to information;
- 18 (4) evidence of business process streamlining and
- 19 gathering of business and technical requirements; and
- 20 <u>(5)</u> services, costs, and benefits.
- 21 SECTION 5. Subchapter E, Chapter 2054, Government Code, is
- 22 amended by adding Section 2054.105 to read as follows:
- 23 <u>Sec. 2054.105.</u> ENTERPRISE-BASED STRATEGY. (a) The
- 24 department, in consultation with the quality assurance team and
- 25 <u>Legislative Budget Board</u>, shall develop an enterprise-based
- 26 strategy for information resources technologies in state
- 27 government based on information resources technologies expenditure

- 1 <u>information collected from state agencies under this chapter.</u>
- 2 (b) In developing the enterprise-based strategy for the
- 3 state, the department must consider the following opportunities to
- 4 achieve greater efficiency:
- 5 (1) developing personal computer replacement policies
- 6 for the state, with consideration given to alternative models of
- 7 personal computer use for state government, including thin client,
- 8 software as a service, browser-based functionality, mobile
- 9 computing, and other models that are less dependent on traditional
- 10 computing;
- 11 (2) pursuing shared services initiatives across
- 12 functional areas, including e-mail, telephony, and data storage;
- (3) pursuing pilot programs, including a pilot program
- 14 to demonstrate the value of application management services, to
- 15 <u>identify opportunities to achieve operational efficiencies;</u>
- 16 (4) in consultation with the state auditor, the state
- 17 archivist, the state records administrator, and the Texas State
- 18 Library and Archives Commission, developing recommended policies
- 19 for state agencies regarding data storage, record retention
- 20 requirements and schedules, and the creation of a digital
- 21 repository for permanently valuable electronic records of state
- 22 government;
- 23 (5) reviewing existing software maintenance contracts
- 24 to identify opportunities to renegotiate the price of those
- 25 contracts or the level of service; and
- 26 (6) partnering with private providers for commonly
- 27 used information resources technologies.

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- 1 (c) A department, commission, board, office, council,
- 2 authority, or other agency of the legislative branch may coordinate
- 3 with and participate in shared service initiatives, pilot programs,
- 4 and the development of the enterprise-based strategy, where
- 5 <u>appropriate</u>.
- 6 (d) The department, quality assurance team, and Legislative
- 7 Budget Board shall work with state agencies to improve the
- 8 acquisition and delivery of information resources technologies
- 9 products and services.
- 10 SECTION 6. This Act takes effect September 1, 2013.