

By: Elkins

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 (1) coordinate with the quality assurance team and
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.

15 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, with the
13 cooperation of state agencies selected by the department, and in
14 consultation with the Information Technology Council for Higher
15 Education, shall develop and execute an identity management pilot
16 program to address the delivery, support, maintenance, and
17 operation of identity management technology.

18 (c) The pilot program shall assess:

19 (1) the costs of identity management to each state
20 agency participating in the pilot program;

21 (2) the opportunities for other state agencies to use
22 identity management policies and best practices identified by the
23 department;

24 (3) the benefits to state agencies of identity
25 management based on the results of the pilot program; and

26 (4) to the extent feasible, the use by state agencies
27 of multifactor authentication.

1 (d) Not later than November 1, 2014, the department shall:

2 (1) prepare a report on the assessments made under
3 Subsection (c) that identifies the short-term and long-term costs,
4 risks, benefits, and other impacts to state agencies and this state
5 of implementing identity management; and

6 (2) submit a copy of the report to the governor, the
7 lieutenant governor, the speaker of the house of representatives,
8 the standing committees of the legislature with jurisdiction over
9 state agency technology, and the Legislative Budget Board.

10 (e) To implement the pilot program, the department may
11 contract with one or more providers for identity management
12 services.

13 (f) This section expires January 1, 2016.

14 Sec. 2054.066. DEPARTMENT REVIEW. (a) The department, in
15 consultation with the quality assurance team, the Information
16 Technology Council for Higher Education, and the Legislative Budget
17 Board, shall review existing statutes, procedures, data, and
18 organizational structures to identify opportunities to increase
19 efficiency, customer service, and transparency in information
20 resources technologies. The department must:

21 (1) identify and address financial data needed to
22 comprehensively evaluate information resources technologies
23 spending from an enterprise perspective;

24 (2) review best practices in information resources
25 technologies governance, including private sector practices and
26 lessons learned from other states; and

27 (3) review existing statutes regarding information

1 resources technologies governance, standards, and financing to
2 identify inconsistencies between current law and best practices.

3 (b) The department shall report its findings and
4 recommendations to the governor, lieutenant governor, speaker of
5 the house of representatives, and House Technology Committee not
6 later than December 1, 2014.

7 (c) This section expires January 1, 2016.

8 SECTION 4. Section 2054.102, Government Code, is amended by
9 adding Subsection (b-1) to read as follows:

10 (b-1) The Legislative Budget Board, in consultation with
11 the department and the Information Technology Council for Higher
12 Education, shall establish criteria to evaluate state agency
13 biennial operating plans. In developing the criteria, the board
14 shall include criteria on:

15 (1) the feasibility of proposed information resources
16 projects for the biennium;

17 (2) the consistency of the plan with the state
18 strategic plan;

19 (3) the appropriate provision of public electronic
20 access to information;

21 (4) evidence of business process streamlining and
22 gathering of business and technical requirements; and

23 (5) services, costs, and benefits.

24 SECTION 5. Subchapter E, Chapter 2054, Government Code, is
25 amended by adding Section 2054.105 to read as follows:

26 Sec. 2054.105. ENTERPRISE-BASED STRATEGY. (a) The
27 department, in consultation with the quality assurance team, the

1 Information Technology Council for Higher Education, and the
2 Legislative Budget Board, shall develop an enterprise-based
3 strategy for information resources technologies in state
4 government based on information resources technologies expenditure
5 information collected from state agencies under this chapter.

6 (b) In developing the enterprise-based strategy for the
7 state, the department must consider the following opportunities to
8 achieve greater efficiency:

9 (1) developing personal computer replacement policies
10 for the state, with consideration given to alternative models of
11 personal computer use for state government, including thin client,
12 software as a service, browser-based functionality, mobile
13 computing, and other models that are less dependent on traditional
14 computing;

15 (2) pursuing shared services initiatives across
16 functional areas, including e-mail, telephony, and data storage;

17 (3) pursuing pilot programs, including a pilot program
18 to demonstrate the value of application management services, to
19 identify opportunities to achieve operational efficiencies;

20 (4) in consultation with the state auditor, the state
21 archivist, the state records administrator, and the Texas State
22 Library and Archives Commission, developing recommended policies
23 for state agencies regarding data storage, record retention
24 requirements and schedules, and the creation of a digital
25 repository for permanently valuable electronic records of state
26 government;

27 (5) reviewing existing software maintenance contracts

1 to identify opportunities to renegotiate the price of those
2 contracts or the level of service; and

3 (6) partnering with providers for commonly used
4 information resources technologies.

5 (c) A department, commission, board, office, council,
6 authority, or other agency of the legislative branch may coordinate
7 with and participate in shared service initiatives, pilot programs,
8 and the development of the enterprise-based strategy, where
9 appropriate.

10 (d) The department, quality assurance team, and Legislative
11 Budget Board shall work with state agencies to improve the
12 acquisition and delivery of information resources technologies
13 products and services.

14 SECTION 6. This Act takes effect September 1, 2013.