

BILL ANALYSIS

Senate Research Center
84R2337 DDT-F

H.B. 1890
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Engrossed

AUTHOR'S / SPONSOR'S STATEMENT OF INTENT

H.B. 1890 amends the Government Code to require the Department of Information Resources (DIR), in collaboration with state agencies other than institutions of higher education, to develop a legacy system modernization strategy to guide the state in legacy system modernization efforts. The bill requires the strategy to plan for legacy system modernization statewide and at the agency level, establish a statewide application development framework, facilitate standardization and collaboration among state agencies, and promote the use of common technology solutions and collective purchasing by the state.

H.B. 1890 requires DIR to implement a shared data reporting and business analytics service, with appropriate security isolation, for state agencies other than institutions of higher education and authorizes DIR to launch the service as a pilot program with a limited number of state agencies in order to validate a solution before implementing a statewide service. The bill requires DIR to develop and implement a shared application portfolio management program for state agencies that includes best practices and tools to assist state agencies in managing applications and authorizes DIR to launch the program as a pilot program with a limited number of state agencies in order to validate solutions before offering the program on a statewide basis. The bill authorizes DIR to contract for and offer the program to certain other entities.

H.B. 1890 amends current law relating to the development and implementation of a statewide strategy for legacy system modernization.

RULEMAKING AUTHORITY

This bill does not expressly grant any additional rulemaking authority to a state officer, institution, or agency.

SECTION BY SECTION ANALYSIS

SECTION 1. Amends Chapter 2054, Government Code, by adding Subchapter Q, as follows:

SUBCHAPTER Q. LEGACY SYSTEM MODERNIZATION STRATEGY

Sec. 2054.571. DEFINITION. Defines "legacy system" in this subchapter.

Sec. 2054.572. LEGACY SYSTEM MODERNIZATION STRATEGY. (a) Requires the Department of Information Resources (DIR) to, in collaboration with state agencies other than institutions of higher education, develop a legacy system modernization strategy to guide the state in legacy system modernization efforts.

(b) Requires that the strategy:

- (1) plan for legacy system modernization statewide and at the agency level;
- (2) establish a statewide application development framework;
- (3) facilitate standardization and collaboration among state agencies; and

(4) promote the use of common technology solutions and collective purchasing by the state.

Sec. 2054.573. REPORTING SERVICE. Requires DIR to implement a shared data reporting and business analytics service, with appropriate security isolation, for state agencies other than institutions of higher education. Authorizes DIR to launch the service as a pilot program with a limited number of state agencies in order to validate a solution before implementing a statewide service.

Sec. 2054.574. APPLICATION PORTFOLIO MANAGEMENT PROGRAM. (a) Requires DIR to develop and implement a shared application portfolio management program for state agencies that includes best practices and tools to assist state agencies in managing applications. Authorizes DIR to launch the program as a pilot program with a limited number of state agencies in order to validate solutions before offering the program on a statewide basis.

(b) Authorizes DIR to contract for and offer the program to other entities under Section 2054.0565 (Use of Contracts by Other Entities).

Sec. 2054.575. SECURITY ISSUES RELATED TO LEGACY SYSTEMS. (a) Requires a state agency to, with available funds, identify information security issues and develop a plan to prioritize the remediation and mitigation of those issues.

(b) Requires DIR to, on request, facilitate collaborative efforts among state agencies to develop a plan described by Subsection (a).

(c) Provides that a plan developed under this section, along with any information or communication prepared or maintained for use in the preparation of the plan, is confidential and is not subject to disclosure under Chapter 552 (Public Information).

Sec. 2054.576. SHARED SOLUTIONS. (a) Requires state agencies, in considering and implementing new applications or remediation strategies, to prioritize standardization and consolidation by emphasizing shared solutions, including those delivered as a service through the Internet.

(b) Authorizes DIR to contract for and offer shared solutions, including those delivered as a service through the Internet, to other entities under Section 2054.0565.

SECTION 2. Effective date: upon passage or September 1, 2015.