By:  Powell S.B. No. 1197

A BILL TO BE ENTITLED

AN ACT

relating to state agency information technology and data services modernization plans.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1.  (a) Not later than October 1, 2022, each state agency in the executive and legislative branches of state government, using money appropriated to the agency by this state, shall prepare a 5-year agencywide plan outlining the manner in which the agency intends to transition its information technology and data-related services and capabilities into a more modern, integrated, secure, and effective technological environment.

(b)  The plan must:

(1)  describe the agency's project management processes;

(2)  identify the resources required to implement the plan;

(3)  define the desired outcomes of the plan;

(4)  quantify current and planned investments in cloud applications and infrastructure;

(5)  include:

(A)  legacy system modernization or replacement;

(B)  modernization achievements and capabilities offered through the Department of Information resources data center services program;

(C)  an evaluation of the fully integrated commercial applications service options available to the agency to meet modernization needs;

(D)  a description of plans to integrate cloud application and infrastructure services into the overall architecture of the agency;

(E)  an analysis of the technical and data architecture necessary for the agency to provide enhanced data analytics, reporting, and performance management; and

(F)  identify efforts to improve the citizen interaction, process efficiencies, and agency operations through modernization; and

(5)  describe the agency's approach to creating an automated, interoperable, agencywide data analytics and performance management system that transforms data into meaningful information to support data-driven decision making, quality improvement initiatives, efficient service delivery, and effective regulation and oversight of programs administered by the agency.

(c)  Each state agency shall coordinate with the Department of Information Resources to implement this section.

(d)  Each agency shall submit the plan to the:

(1)  governor;

(2)  lieutenant governor;

(3)  speaker of the house of representatives;

(4)  Department of Information Resources;

(5)  Sunset Advisory Commission; and

(6)  standing committees of the senate and house of representatives with primary jurisdiction over state agency information technology.

SECTION 2.  This Act takes effect immediately if it receives a vote of two-thirds of all the members elected to each house, as provided by Section 39, Article III, Texas Constitution. If this Act does not receive the vote necessary for immediate effect, this Act takes effect September 1, 2021.