By the Committee on Governmental Oversight and Accountability; and Senators Harrell and Farmer

585-03762-20 2020800c1

A bill to be entitled

An act relating to the Division of State Technology; amending s. 282.0041, F.S.; defining the term "information technology portfolio rationalization"; amending s. 282.0051, F.S.; requiring the Department of Management Services to administer the Data Innovation Program through the division; creating s. 282.319, F.S.; establishing the Data Innovation Program within the division; providing legislative intent; specifying requirements for the division for data governance across state agencies; requiring the division to develop and conduct data interoperability pilot programs with the Agency for Health Care Administration, the Department of Health, and the Department of Children and Families by a specified date; specifying requirements for the pilot programs; providing an effective date.

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Be It Enacted by the Legislature of the State of Florida:

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Section 1. Present subsections (16) through (31) of section 282.0041, Florida Statutes, are redesignated as subsections (17) through (32), respectively, and a new subsection (16) is added to that section, to read:

282.0041 Definitions.—As used in this chapter, the term:

(16) "Information technology portfolio rationalization" means the streamlining of an existing application portfolio to improve efficiency, reduce complexity, and lower the total cost of ownership through processes including, but not limited to:

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- (a) Software license optimization;
- 31 (b) Application retirement;
 - (c) Server optimization;
 - (d) Project rationalization;
 - (e) Data storage optimization;
 - (f) Retirement of aged and low-value applications;
 - (g) Elimination of redundancies; and
 - (h) Standardization of common technology platforms.

Section 2. Present subsections (17), (18), and (19) of section 282.0051, Florida Statutes, are redesignated as subsections (18), (19), and (20), respectively, and a new subsection (17) is added to that section, to read:

282.0051 Department of Management Services; powers, duties, and functions.—The department shall have the following powers, duties, and functions:

(17) Administer the Data Innovation Program established under s. 282.319 through the Division of State Technology.

Section 3. Section 282.319, Florida Statutes, is created to read:

282.319 Data Innovation Program.-

- (1) PROGRAM ESTABLISHMENT AND INTENT.—The Data Innovation
 Program is established within the Division of State Technology
 of the department. The Legislature recognizes that the
 department is responsible for ensuring that this state's data is
 interoperable. By establishing the program, the Legislature
 intends to:
- (a) Ensure that all state agencies collaborate and synthesize data securely through interoperability.
 - (b) Create software and information technology portfolio

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rationalization and procurement to achieve interoperability and reduce the number of stand-alone applications that do not communicate with each other.

- (c) Minimize costs associated with data management areas.
- (d) Ensure accurate procedures for regulation and compliance activities.
 - (e) Increase transparency within data-related activities.
- (f) Institute better training and educational practices for the management of data assets.
- (g) Increase the value of this state's data while providing standardized data systems, data policies, and data procedures.
 - (h) Aid in the resolution of past and current data issues.
- (i) Facilitate improved monitoring and tracking mechanisms for data quality and other data-related activities.
- (j) Increase overall state data standards, thereby translating data into actionable information and workable knowledge of this state's information technology system.
- (k) Enable state agencies to transform their use of technology to offer services in an effective, efficient, and secure manner.
 - (1) Improve the health of all persons in this state.
- (2) DATA GOVERNANCE.—The Division of State Technology shall:
- (a) Identify all data elements within state agencies and publish a comprehensive data catalog.
- (b) Develop common data definitions across state agencies and publish a data dictionary. Where data definitions are limited to agency functionality, the data dictionary must define each data element, depending on each state agency's need.

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(c) By June 30, 2021, inventory all existing interagency data-sharing agreements, identify areas of data-sharing needs which are not currently addressed, and execute a new interagency agreement.

- (d) Inform state agencies of the data types they collect and report publicly or to the Federal Government, to identify where interagency data sharing can create staff and technology efficiencies.
- (3) DATA INTEROPERABILITY.—The Division of State Technology shall develop three proof-of-concept pilot programs in conjunction with the Agency for Health Care Administration, the Department of Health, and the Department of Children and Families. The pilot programs must be conducted by December 31, 2021, and:
- (a) Respect policy differences in data use among the state agencies and require robust consent and security functionality, especially related to personal information.
- (b) Enable the use of information in elemental data form rather than through document-based methods.
- (c) Select solutions with integrated database technology which natively enable analytics at the interagency and intraagency level.
- (d) Use technology that supports the spectrum of modern software development technologies, including, but not limited to, application programming interfaces, web services, and representational state transfer.
- (e) Demonstrate interoperability across diverse data types and enable information generation across state agencies with different missions.

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(f) Be able to scale to perform at volumes to support all types of state initiatives.

- (g) Use technology with the latest standards and standards development to facilitate vendor-agnostic interoperability.
- (h) Use solutions that preserve the existing investments in technology among state agencies while achieving interoperability on a broader scale and enabling future technical paradigms.
 - Section 4. This act shall take effect upon becoming a law.