

HB 1171

2020

1                   A bill to be entitled  
2           An act relating to the Division of State Technology;  
3           amending s. 282.0041, F.S.; defining the term  
4           "information technology portfolio rationalization";  
5           amending s. 282.0051, F.S.; requiring the Department  
6           of Management Services to administer the Data  
7           Innovation Program through the division; creating s.  
8           282.319, F.S.; establishing the Data Innovation  
9           Program within the division; providing legislative  
10          intent; specifying requirements for the division for  
11          data governance across state agencies; requiring the  
12          division to develop and conduct data interoperability  
13          pilot programs with the Agency for Health Care  
14          Administration, the Department of Health, and the  
15          Department of Children and Families by a specified  
16          date; specifying requirements for the pilot programs;  
17          providing an effective date.

18  
19   Be It Enacted by the Legislature of the State of Florida:

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

25          282.0041 Definitions.—As used in this chapter, the term:

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

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

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

42           282.0051 Department of Management Services; powers,  
 43 duties, and functions.—The department shall have the following  
 44 powers, duties, and functions:

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

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

49           282.319 Data Innovation Program.—

50           (1) PROGRAM ESTABLISHMENT AND INTENT.—The Data Innovation

51 Program is established within the Division of State Technology  
52 of the department. The Legislature recognizes that the  
53 department is responsible for ensuring that this state's data is  
54 interoperable. By establishing the program, the Legislature  
55 intends to:

56 (a) Ensure that all state agencies collaborate and  
57 synthesize data securely through interoperability.

58 (b) Create software and information technology portfolio  
59 rationalization and procurement to achieve interoperability and  
60 reduce the number of standalone applications that do not  
61 communicate with each other.

62 (c) Minimize costs associated with data management areas.

63 (d) Ensure accurate procedures for regulation and  
64 compliance activities.

65 (e) Increase transparency within data-related activities.

66 (f) Institute better training and educational practices  
67 for the management of data assets.

68 (g) Increase the value of this state's data while  
69 providing standardized data systems, data policies, and data  
70 procedures.

71 (h) Aid in the resolution of past and current data issues.

72 (i) Facilitate improved monitoring and tracking mechanisms  
73 for data quality and other data-related activities.

74 (j) Increase overall state data standards, thereby  
75 translating data into actionable information and workable

76 | knowledge of this state's information technology system.

77 | (k) Enable state agencies to transform their use of  
78 | technology to offer services in an effective, efficient, and  
79 | secure manner.

80 | (1) Improve the health of all persons in this state.

81 | (2) DATA GOVERNANCE.—The Division of State Technology  
82 | shall:

83 | (a) Identify all data elements within state agencies and  
84 | publish a comprehensive data catalog.

85 | (b) Develop common data definitions across state agencies  
86 | and publish a data dictionary. Where data definitions are  
87 | limited to agency functionality, the data dictionary must define  
88 | each data element, depending on each state agency's need.

89 | (c) By June 30, 2020, inventory all existing interagency  
90 | data-sharing agreements, identify areas of data-sharing needs  
91 | which are not currently addressed, and execute a new interagency  
92 | agreement.

93 | (d) Inform state agencies of the data types they collect  
94 | and report publicly or to the Federal Government, to identify  
95 | where interagency data-sharing can create staff and technology  
96 | efficiencies.

97 | (3) DATA INTEROPERABILITY.—The Division of State  
98 | Technology shall develop three proof-of-concept pilot programs  
99 | in conjunction with the Agency for Health Care Administration,  
100 | the Department of Health, and the Department of Children and

101 Families. The pilot programs must be conducted by December 31,  
102 2020, and:

103 (a) Respect policy differences in data use among the state  
104 agencies and require robust consent and security functionality,  
105 especially related to personal information.

106 (b) Enable the use of information in elemental data form  
107 rather than through document-based methods.

108 (c) Select solutions with integrated database technology  
109 which natively enable analytics at the interagency and  
110 intraagency level.

111 (d) Use technology that supports the spectrum of modern  
112 software development technologies, including, but not limited  
113 to, application programming interfaces, web services, and  
114 representational state transfer.

115 (e) Demonstrate interoperability across diverse data types  
116 and enable information generation across state agencies with  
117 different missions.

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

120 (g) Use technology with the latest standards and standards  
121 development to facilitate vendor-agnostic interoperability.

122 (h) Use solutions that preserve the existing investments  
123 in technology among state agencies while achieving  
124 interoperability on a broader scale and enabling future  
125 technical paradigms.

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Section 4. This act shall take effect upon becoming a law.