

1 **STATE GOVERNMENT CLOUD COMPUTING SERVICES ACT**

2 2019 GENERAL SESSION

3 STATE OF UTAH

4 **Chief Sponsor: Stephen G. Handy**

5 Senate Sponsor: Daniel Hemmert

7 **LONG TITLE**

8 **General Description:**

9 This bill requires the Department of Technology Services to consider cloud computing
10 service options under certain circumstances.

11 **Highlighted Provisions:**

12 This bill:

- 13 ▶ requires the Department of Technology Services to consider cloud computing
- 14 service options under certain circumstances; and
- 15 ▶ makes technical changes.

16 **Money Appropriated in this Bill:**

17 None

18 **Other Special Clauses:**

19 None

20 **Utah Code Sections Affected:**

21 AMENDS:

22 **63F-1-104**, as last amended by Laws of Utah 2018, Chapter 200

24 *Be it enacted by the Legislature of the state of Utah:*

25 Section 1. Section **63F-1-104** is amended to read:

26 **63F-1-104. Purposes.**

27 The department shall:



28 (1) lead state executive branch agency efforts to establish and reengineer the state's
 29 information technology architecture with the goal of coordinating central and individual agency
 30 information technology in a manner that:

31 (a) ensures compliance with the executive branch agency strategic plan; and

32 (b) ensures that cost-effective, efficient information and communication systems and
 33 resources are being used by agencies to:

34 (i) reduce data, hardware, and software redundancy;

35 (ii) improve system interoperability and data accessibility between agencies; and

36 (iii) meet the agency's and user's business and service needs;

37 (2) coordinate an executive branch strategic plan for all agencies;

38 (3) develop and implement processes to replicate information technology best practices
 39 and standards throughout the executive branch;

40 (4) at least once every odd-numbered year:

41 (a) evaluate the adequacy of the department's and the executive branch agencies' data
 42 and information technology system security standards through an independent third party
 43 assessment; and

44 (b) communicate the results of the independent third party assessment to the
 45 appropriate executive branch agencies and to the president of the Senate and the speaker of the
 46 House of Representatives;

47 (5) oversee the expanded use and implementation of project and contract management
 48 principles as they relate to information technology projects within the executive branch;

49 (6) serve as general contractor between the state's information technology users and
 50 private sector providers of information technology products and services;

51 (7) work toward building stronger partnering relationships with providers;

52 (8) develop service level agreements with executive branch departments and agencies
 53 to ensure quality products and services are delivered on schedule and within budget;

54 (9) develop standards for application development including a standard methodology
 55 and cost-benefit analysis that all agencies shall utilize for application development activities;

56 (10) determine and implement statewide efforts to standardize data elements;

57 (11) consider, when making a purchase for an information system, cloud computing
 58 service options, including any security benefits ~~→~~ **privacy, data retention risks,** ~~←~~ and cost
 58a savings associated with purchasing a

59 cloud computing service option;

60 ~~[(11)]~~ (12) develop systems and methodologies to review, evaluate, and prioritize
61 existing information technology projects within the executive branch and report to the governor
62 and the Public Utilities, Energy, and Technology Interim Committee on a semiannual basis
63 regarding the status of information technology projects;

64 ~~[(12)]~~ (13) assist the Governor's Office of Management and Budget with the
65 development of information technology budgets for agencies; and

66 ~~[(13)]~~ (14) ensure that any training or certification required of a public official or
67 public employee, as those terms are defined in Section [63G-22-102](#), complies with Title 63G,
68 Chapter 22, State Training and Certification Requirements, if the training or certification is
69 required:

70 (a) under this title;

71 (b) by the department; or

72 (c) by an agency or division within the department.