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STATE GOVERNMENT CLOUD COMPUTING SERVICES ACT
2019 GENERAL SESSION
STATE OF UTAH
Chief Sponsor: Stephen G. Handy
Senate Sponsor: Daniel Hemmert
LONG TITLE
General Description:
This bill requires the Department of Technology Services to consider cloud computing
service options under certain circumstances.
Highlighted Provisions:
This bill:
 requires the Department of Technology Services to consider cloud computing
service options under certain circumstances; and
makes technical changes.
Money Appropriated in this Bill:
None
Other Special Clauses:
None
Utah Code Sections Affected:
AMENDS:
63F-1-104, as last amended by Laws of Utah 2018, Chapter 200
Be it enacted by the Legislature of the state of Utah:
Section 1. Section 63F-1-104 is amended to read:
63F-1-104. Purposes.
The department shall:
(1) lead state executive branch agency efforts to establish and reengineer the state's
information technology architecture with the goal of coordinating central and individual agency

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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

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58 service options, including any security benefits, privacy, data retention risks, and cost savings 59 associated with purchasing a 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 and the Public Utilities, Energy, and Technology Interim Committee on a semiannual basis 62 regarding the status of information technology projects; 63 64 [(12)] (13) assist the Governor's Office of Management and Budget with the development of information technology budgets for agencies; and 65 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, Chapter 22, State Training and Certification Requirements, if the training or certification is 68 69 required: 70 (a) under this title; 71 (b) by the department; or 72 (c) by an agency or division within the department.