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State of Minnesota
HOUSE OF REPRESENTATIVES

NINETY-FIRST SESSION

H. F. No. 1949

03/04/2019 Authored by Nash, Bahner and Elkins

The bill was read for the first time and referred to the Committee on Government Operations

04/23/2019 Adoption of Report: Amended and re-referred to the Committee on Ways and Means

Pursuant to Joint Rule 2.03, re-referred to the Committee on Rules and Legislative Administration

- 1.1 A bill for an act
- 1.2 relating to state government; defining cloud computing; requiring consideration
- 1.3 of cloud computing service options in state agency information technology projects;
- 1.4 amending Minnesota Statutes 2018, section 16E.03, subdivision 1, by adding a
- 1.5 subdivision.
- 1.6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:
- 1.7 Section 1. Minnesota Statutes 2018, section 16E.03, subdivision 1, is amended to read:
- 1.8 Subdivision 1. **Definitions.** (a) For the purposes of this chapter, the following terms
- 1.9 have the meanings given them.
- 1.10 (b) "Information and telecommunications technology systems and services" means all
- 1.11 computing and telecommunications hardware and software, the activities undertaken to
- 1.12 secure that hardware and software, and the activities undertaken to acquire, transport, process,
- 1.13 analyze, store, and disseminate information electronically. "Information and
- 1.14 telecommunications technology systems and services" includes all proposed expenditures
- 1.15 for computing and telecommunications hardware and software, security for that hardware
- 1.16 and software, and related consulting or other professional services.
- 1.17 (c) "Information and telecommunications technology project" means an effort to acquire
- 1.18 or produce information and telecommunications technology systems and services.
- 1.19 (d) "Telecommunications" means voice, video, and data electronic transmissions
- 1.20 transported by wire, wireless, fiber-optic, radio, or other available transport technology.
- 1.21 (e) "Cyber security" means the protection of data and systems in networks connected to
- 1.22 the Internet.

2.1 (f) "State agency" means an agency in the executive branch of state government and
2.2 includes the Minnesota Office of Higher Education, but does not include the Minnesota
2.3 State Colleges and Universities unless specifically provided elsewhere in this chapter.

2.4 (g) "Total expected project cost" includes direct staff costs, all supplemental contract
2.5 staff and vendor costs, and costs of hardware and software development or purchase.
2.6 Breaking a project into several phases does not affect the cost threshold, which must be
2.7 computed based on the full cost of all phases.

2.8 (h) "Cloud computing" has the meaning described by the National Institute of Standards
2.9 and Technology of the United States Department of Commerce in special publication
2.10 800-145, September 2011.

2.11 Sec. 2. Minnesota Statutes 2018, section 16E.03, is amended by adding a subdivision to
2.12 read:

2.13 Subd. 4a. **Cloud computing services.** The project evaluation procedure required by
2.14 subdivision 4 must include a review of cloud computing service options, including any
2.15 security benefits and costs savings associated with purchasing those service options from
2.16 a cloud computing service provider.