

SENATE BILL NO. 1107

102ND GENERAL ASSEMBLY

INTRODUCED BY SENATOR FITZWATER.

4035S.01H

KRISTINA MARTIN, Secretary

AN ACT

To amend chapter 34, RSMo, by adding thereto one new section relating to ensuring cloud computing capabilities on state information technology.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 34, RSMo, is amended by adding thereto
2 one new section, to be known as section 34.810, to read as
3 follows:

**34.810. 1. As used in this section, the following
2 terms mean:**

(1) "Information technology", any of the following:

(a) Any computers and computer devices;

**(b) A service related to the automation of an
6 information system, including computer software or
7 computers; or**

**(c) A telecommunications apparatus or device that
9 serves as a component of a voice, data, or video
10 communications network for transmitting, switching, routing,
11 multiplexing, modulating, amplifying, or receiving signals
12 on the network, and services related to telecommunications;**

**(2) "Cloud computing service", the meaning assigned by
14 Special Publication 800-145 issued by the National Institute
15 of Standards and Technology within the federal Department of
16 Commerce, as the definition existed on January 1, 2015;**

17 (3) "Major information resources project", any
18 information resources technology project exceeding five
19 million dollars and that:

20 (a) Requires one year or longer to reach operations
21 status;

22 (b) Involves more than one department; or

23 (c) Substantially alters work methods of department
24 personnel or the delivery of services.

25 2. Except as provided by subsection 3 of this section,
26 a department shall ensure when making purchases for any
27 information technology or a major information resources
28 project, that the technology or project is capable of being
29 deployed and run on a cloud computing service.

30 3. When making a purchase for any information
31 technology or a major information resources project, a
32 department may determine that, due to integration
33 limitations with legacy systems, security risks, or costs,
34 the department is unable to purchase the technology or
35 project capable of being deployed and run on cloud computing
36 services.

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