SENATE BILL NO. 1232

103RD GENERAL ASSEMBLY

INTRODUCED BY SENATOR FITZWATER.

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KRISTINA MARTIN, Secretary

ANACT

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 one new section, to be known as section 34.810, to read as follows:

- 34.810. 1. As used in this section, the following terms mean:
- 3 (1) "Information technology", any of the following:
- 4 (a) Any computers and computer devices;
- 5 (b) A service related to the automation of an 6 information system, including computer software or 7 computers; or
- 8 (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
- on the network, and services related to telecommunications;
- 13 (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;

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- 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;
 - (b) Involves more than one department; or
- 23 (c) Substantially alters work methods of department 24 personnel or the delivery of services.
 - 2. Except as provided by subsection 3 of this section, a department shall ensure when making purchases for any information technology or a major information resources project that the technology or project is capable of being deployed and run on a cloud computing service.
- 30 3. When making a purchase for any information
 technology or a major information resources project, a
 department may determine that, due to integration
 limitations with legacy systems, security risks, or costs,
 the department is unable to purchase the technology or
 project capable of being deployed and run on cloud computing
 services.

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