15.0157.01000

Sixty-fourth Legislative Assembly of North Dakota

Introduced by

## FIRST DRAFT:

Prepared by the Legislative Council staff for the Information Technology Committee

June 2014

- 1 A BILL for an Act to create and enact a new section to chapter 54-59 of the North Dakota
- 2 Century Code, relating to centralized desktop support services; and to amend and reenact
- 3 section 54-59-05 of the North Dakota Century Code, relating to the powers and duties of the
- 4 information technology department.

## 5 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

- 6 **SECTION 1.** A new section to chapter 54-59 of the North Dakota Century Code is created
- 7 and enacted as follows:
- 8 Required use of centralized desktop support services.
- 9 <u>Each state agency shall obtain centralized desktop support services from the information</u>
- 10 technology department, excluding the legislative and judicial branches, the institutions under the
- 11 control of the state board of higher education, and the following:
- 12 <u>1.</u> Attorney general;
- 13 <u>2.</u> <u>Tax commissioner;</u>
- 14 <u>3.</u> North Dakota vision services school for the blind;
- 15 <u>4. State department of health:</u>
- 16 <u>5.</u> <u>Veterans' home;</u>
- 17 6. Department of human services;
- 18 <u>7. Industrial commission;</u>
- 19 <u>8. Public service commission;</u>
- 20 <u>9. Housing finance agency:</u>
- 21 <u>10.</u> <u>Mill and elevator association;</u>
- 22 <u>11.</u> Workforce safety and insurance;
- 23 <u>12.</u> <u>Highway patrol;</u>
- 24 13. State radio:

## Sixty-fourth Legislative Assembly

- 1 14. Department of emergency services;
- 2 <u>15.</u> <u>Department of corrections and rehabilitation;</u>
- 3 <u>16.</u> Adjutant general;
- 4 <u>17.</u> Game and fish department; and
- 5 <u>18.</u> <u>Department of transportation.</u>
- 6 The office of management and budget, after receiving advice from the information technology
- 7 department, shall establish policies and guidelines for the delivery of desktop support services,
- 8 <u>including the transition from existing systems to functional consolidation, with consideration</u>
- 9 given to the creation of efficiencies, cost-savings, and improved quality of service. For purposes
- 10 <u>of this section, "desktop support services" means technical assistance and device management</u>
- 11 relating to the use of personal computers and peripheral devices.
- 12 **SECTION 2. AMENDMENT.** Section 54-59-05 of the North Dakota Century Code is
- 13 amended and reenacted as follows:
- 14 54-59-05. Powers and duties of department.
- The department:

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- Shall provide, supervise, and regulate information technology of all executive branch state entities, excluding the institutions under the control of the board of higher education.
- Shall provide network services in a way that ensures the network requirements of a single entity do not adversely affect the functionality of the whole network, facilitates open communications with the citizens of the state, minimizes the state's investment in human resources, accommodates an ever-increasing amount of traffic, supports rapid detection and resolution of problems, protects the network infrastructure from damage and security breaches, provides for the aggregation of data, voice, video, and multimedia into a statewide transport mechanism or backbone, and provides for the network support for the entity to carry out its mission.
  - May review and approve additional network services that are not provided by the department.
- 4. May purchase, finance the purchase, or lease equipment, software, or implementation services or replace, including by trade or resale, equipment or software as may be necessary to carry out this chapter. An agreement to finance the purchase of software,

- equipment, or implementation services may not exceed a period of five years. The department shall submit any intended financing proposal for the purchase of software, equipment, or implementation services under this subsection, which is in excess of one million dollars, to the budget section of the legislative management or the legislative assembly before executing a financing agreement. If the budget section or the legislative assembly does not approve the execution of a financing agreement, the department may not proceed with the proposed financing arrangement. The department may finance the purchase of software, equipment, or implementation services only to the extent the purchase amount does not exceed seven and one-half percent of the amount appropriated to the department during that biennium.
- 5. Shall review requests for lease, purchase, or other contractual acquisition of information technology as required by this subsection. Each executive branch agency or institution, excluding the institutions under the control of the board of higher education, shall submit to the department, in accordance with guidelines established by the department, a written request for the lease, purchase, or other contractual acquisition of information technology. The department shall review requests for conformance with the requesting entity's information technology plan and compliance with statewide policies and standards. If the request is not in conformance or compliance, the department may disapprove the request or require justification for the departure from the plan or statewide policy or standard.
- 6. Shall provide information technology, including assistance and advisory service, to the executive, legislative, and judicial branches. If the department is unable to fulfill a request for service from the legislative or judicial branch, the information technology may be procured by the legislative or judicial branch within the limits of legislative appropriations.
- 7. Shall request and review information, including project startup information summarizing the project description, project objectives, business need or problem, cost-benefit analysis, and project risks and a project closeout information summarizing the project objectives achieved, project budget and schedule variances, and lessons learned, regarding any major information technology project of an executive branch

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- 1 agency. The department shall present the information to the information technology 2 committee on request of the committee.
- 3 8. May request and review information regarding any information technology project of an executive branch agency with a total cost of between one hundred thousand and 5 five hundred thousand dollars as determined necessary by the department. The department shall present the information to the information technology committee on 7 request of the committee.
- 8 Shall study emerging technology and evaluate its impact on the state's system of 9. 9 information technology.
- 10 10. Shall develop guidelines for reports to be provided by each agency of the executive, 11 legislative, and judicial branches, excluding the institutions under the control of the 12 board of higher education, on information technology in those entities.
- 13 11. Shall collaborate with the state board of higher education on guidelines for reports to 14 be provided by institutions under control of the state board of higher education on 15 information technology in those entities.
- 16 12. Shall perform all other duties necessary to carry out this chapter.
- 17 13. May provide wide area network services to a state agency, city, county, school district, 18 or other political subdivision of this state. The information technology department may 19 not provide wide area network service to any private, charitable, or nonprofit entity 20 except the information technology department may continue to provide the wide area 21 network service the department provided to the private, charitable, and nonprofit 22 entities receiving services from the department on January 1, 2003.
- 23 14. Shall assure proper measures for security, firewalls, and internet protocol addressing 24 at the state's interface with other facilities.
- 25 15. Notwithstanding subsection 13, may provide wide area network services for a period 26 not to exceed four years to an occupant of a technology park associated with an 27 institution of higher education or to a business located in a business incubator 28 associated with an institution of higher education.
- 29 Shall make available procurement services, information technology hardware 16. 30 inventory management services, a standardized system to track user issues, antivirus 31 software, and mobile device management services to each state agency, excluding

## Sixty-fourth Legislative Assembly

- 1 <u>the legislative and judicial branches and the institutions under the control of the state</u>
- 2 <u>board of higher education.</u>