

1.1 A bill for an act

1.2 relating to state government; establishing a position for a state Webmaster;
1.3 requiring the state chief information officer to develop standards for enhanced
1.4 public access to state electronic records; amending Minnesota Statutes 2008,
1.5 sections 16E.04, subdivision 2; 16E.05, by adding a subdivision; Minnesota
1.6 Statutes 2009 Supplement, section 16E.02, subdivision 1.

1.7 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.8 Section 1. Minnesota Statutes 2009 Supplement, section 16E.02, subdivision 1, is
1.9 amended to read:

1.10 Subdivision 1. **Office management and structure.** (a) The chief information officer
1.11 is appointed by the governor. The chief information officer serves in the unclassified
1.12 service at the pleasure of the governor. The chief information officer must have experience
1.13 leading enterprise-level information technology organizations. The chief information
1.14 officer is the state's chief information officer and information and telecommunications
1.15 technology advisor to the governor.

1.16 (b) The chief information officer may appoint other employees of the office.
1.17 The staff of the office must include individuals knowledgeable in information and
1.18 telecommunications technology systems and services and individuals with specialized
1.19 training in information security and accessibility.

1.20 (c) The chief information officer shall appoint a Webmaster responsible for the
1.21 supervision and development of state Web sites under the control of the office including,
1.22 but not limited to, Web sites maintained under section 16E.07. The Webmaster shall
1.23 ensure that these Web sites are maintained in an easily accessible format that is consistent
1.24 throughout state government. The Webmaster shall provide assistance and guidance

2.1 consistent with the requirements of this paragraph to other state agencies for the
2.2 maintenance of other Web sites not under the direct control of the office.

2.3 Sec. 2. Minnesota Statutes 2008, section 16E.04, subdivision 2, is amended to read:

2.4 Subd. 2. **Responsibilities.** (a) In addition to other activities prescribed by law, the
2.5 office shall carry out the duties set out in this subdivision.

2.6 (b) The office shall develop and establish a state information architecture to ensure:

2.7 (1) that state agency development and purchase of information and communications
2.8 systems, equipment, and services is designed to ensure that individual agency information
2.9 systems complement and do not needlessly duplicate or conflict with the systems of other
2.10 agencies; and

2.11 (2) enhanced public access to data can be provided consistent with standards
2.12 developed under section 16E.02, subdivision 1, paragraph (c).

2.13 When state agencies have need for the same or similar public data, the chief information
2.14 officer, in coordination with the affected agencies, shall manage the most efficient and
2.15 cost-effective method of producing and storing data for or sharing data between those
2.16 agencies. The development of this information architecture must include the establishment
2.17 of standards and guidelines to be followed by state agencies. The office shall ensure
2.18 compliance with the architecture.

2.19 (c) The office shall assist state agencies in the planning and management of
2.20 information systems so that an individual information system reflects and supports the
2.21 state agency's mission and the state's requirements and functions. The office shall review
2.22 and approve agency technology plans to ensure consistency with enterprise information
2.23 and telecommunications technology strategy. By January 15 of each year, the chief
2.24 information officer must report to the chairs and the ranking minority members of
2.25 the legislative committees and divisions with jurisdiction over the office regarding the
2.26 assistance provided under this paragraph. The report must include a listing of agencies
2.27 that have developed or are developing plans under this paragraph.

2.28 (d) The office shall review and approve agency requests for funding for the
2.29 development or purchase of information systems equipment or software before the
2.30 requests may be included in the governor's budget.

2.31 (e) The office shall review major purchases of information systems equipment to:

2.32 (1) ensure that the equipment follows the standards and guidelines of the state
2.33 information architecture;

2.34 (2) ensure the agency's proposed purchase reflects a cost-effective policy regarding
2.35 volume purchasing; and

3.1 (3) ensure that the equipment is consistent with other systems in other state agencies
3.2 so that data can be shared among agencies, unless the office determines that the agency
3.3 purchasing the equipment has special needs justifying the inconsistency.

3.4 (f) The office shall review the operation of information systems by state agencies
3.5 and ensure that these systems are operated efficiently and securely and continually meet
3.6 the standards and guidelines established by the office. The standards and guidelines must
3.7 emphasize uniformity that is cost-effective for the enterprise, that encourages information
3.8 interchange, open systems environments, and portability of information whenever
3.9 practicable and consistent with an agency's authority and chapter 13.

3.10 (g) The office shall conduct a comprehensive review at least every three years of
3.11 the information systems investments that have been made by state agencies and higher
3.12 education institutions. The review must include recommendations on any information
3.13 systems applications that could be provided in a more cost-beneficial manner by an outside
3.14 source. The office must report the results of its review to the legislature and the governor.

3.15 Sec. 3. Minnesota Statutes 2008, section 16E.05, is amended by adding a subdivision
3.16 to read:

3.17 Subd. 4. **Standards and guidelines for transparency.** The chief information
3.18 officer shall develop and maintain standards and guidelines for enhanced public access to
3.19 electronic records maintained by state government, consistent with the requirements of
3.20 chapter 13. The standards shall ensure that:

3.21 (1) the state information architecture facilitates public access to agency databases,
3.22 data dictionaries, and metadata;

3.23 (2) publicly available data is managed using a common standardized metadata model
3.24 to provide a minimum level of information and authenticity for data sets; and

3.25 (3) all relevant data have geocodes enabling the data to be mapped.

3.26 Sec. 4. **TRANSPARENCY STANDARDS REPORT.**

3.27 By January 15, 2011, the chief information officer shall report to the chairs of
3.28 the legislative committees with jurisdiction over the Office of Enterprise Technology
3.29 regarding the development of standards for enhanced public access to data required under
3.30 Minnesota Statutes, section 16E.05, subdivision 4. The report must describe the process
3.31 for development of the standards, including the opportunity provided for public comment,
3.32 and specify the standards that have been implemented, including a description of the level
3.33 of public use of the new opportunities for data access under the standards.