

ASSEMBLY BILL

No. 1668

Introduced by Assembly Member Leno

February 23, 2007

An act to add Section 11541.1 to the Government Code, relating to information technology.

LEGISLATIVE COUNSEL'S DIGEST

AB 1668, as introduced, Leno. Information technology: open-document software.

Existing law sets forth the requirements for the acquisition of information technology goods and services, and establishes the duties and responsibilities of the Department of Technology Services.

This bill would require all state agencies, beginning on or after January 1, 2008, to create, exchange, and preserve all documents, as specified, in an open extensible markup language-based, XML-based file format, and to start to become equipped to receive any document in an open, XML-based file format, as specified. The bill also would require the Department of Technology Services to evaluate, as specified, all open, XML-based file formats and to develop guidelines, as specified, for state agencies in using open, XML-based file formats.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 11541.1 is added to the Government
- 2 Code, to read:

1 11541.1. (a) Beginning on or after January 1, 2008, all
2 documents, including, but not limited to, text, spreadsheets, and
3 presentations, produced by any state agency shall be created,
4 exchanged, and preserved in an open extensible markup
5 language-based, XML-based file format, as specified by the
6 department. When deciding how to implement this section, the
7 department in its evaluation of open, XML-based file formats shall
8 consider all of the following features:

9 (1) Interoperable among diverse internal and external platforms
10 and applications.

11 (2) Fully published and available royalty-free.

12 (3) Implemented by multiple vendors.

13 (4) Controlled by an open industry organization with a
14 well-defined inclusive process for evolution of the standard.

15 (b) Beginning on or after January 1, 2008, state agencies shall
16 start to become equipped to accept all documents in an open,
17 XML-based file format for office applications, and shall not adopt
18 a file format used by only one entity.

19 (c) The department shall develop guidelines for state agencies
20 to follow in determining whether existing electronic documents
21 need to be converted to an open, XML-based file format. The
22 department shall consider all of the following:

23 (1) The cost of converting electronic documents.

24 (2) The need for the documents to be publicly accessible.

25 (3) The expected storage life of the documents.