

AMENDED IN SENATE JUNE 23, 2014

AMENDED IN ASSEMBLY APRIL 21, 2014

CALIFORNIA LEGISLATURE—2013–14 REGULAR SESSION

ASSEMBLY BILL

No. 2523

Introduced by Assembly Member Cooley

February 21, 2014

An act to amend the heading of Chapter 5.6 (commencing with Section 11545) of Part 1 of Division 3 of Title 2 of, and to add Section 11547.5 to, the Government Code, relating to state government.

LEGISLATIVE COUNSEL'S DIGEST

AB 2523, as amended, Cooley. Department of Technology.

Existing law ~~establishes, until January 1, 2015,~~ *establishes* the Department of Technology, within the Government Operations Agency, headed by the Director of Technology, who is also known as the State Chief Information Officer. The department is responsible for the approval and oversight of information technology projects by, among other things, consulting with agencies during initial project planning to ensure that project proposals are based on well-defined programmatic needs and consider feasible alternatives to address the identified needs and benefits consistent with statewide strategies, policies, and procedures.

This bill would require the Director of Technology, ~~on or before July 1, 2016, to report recommendations to the Legislature, as specified, on how a team of senior consulting information technology experts could be developed to serve as support for state agencies and senior project team members in state government on information technology projects.~~ This bill would require the director to consider specified factors when

~~making those recommendations.~~ *Technology to review a specified manual and draft a report based on that manual and other specified factors, to be transmitted to certain legislative committees on or before July 1, 2016, that recommends how a team of senior consulting information technology experts could be developed to serve as support for state agencies and senior project team members in state government. This bill would require the director, after reviewing the manual and drafting the report, to establish a unit, within the Department of Technology, of consulting information technology experts to serve as support for state agencies.* This bill would make legislative findings in this regard.

This bill would make technical, nonsubstantive changes.

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. The Legislature finds and declares all of the
2 following:

3 (a) The state has identified the management of large technology
4 projects as high risk for the last several decades.

5 (b) Large technology projects may take years to develop and,
6 similar to issues with a recent technology project for the
7 Department of Employment Development, the implementation of
8 a project, from conception through implementation, can span
9 multiple gubernatorial administrations and include a change in
10 senior managers, retirements, and career moves that affect the
11 project.

12 (c) To address these issues, the state has steadily worked to
13 improve its organizational and institutional capacity to manage
14 large technology programs. This effort is vital, because at the
15 present time, there *are* over 100 identified information technology
16 projects in progress throughout state government in various phases
17 of progress and completion.

18 (d) An important milestone in this ongoing effort was the July
19 2013 issuance of the California Project Management Methodology
20 Reference Manual completed by the Director of Technology, also
21 known as the State Chief Information Officer. The manual breaks
22 large information technology projects into the phases of initial
23 concept, initiating, planning, executing, and closing. The manual

1 emphasizes that the critical role throughout these phases is with
2 the attendant management duties of monitoring and controlling to
3 ensure the project is advancing in accordance with budget and
4 outcome expectations. The manual highlights the critical role of
5 the project management team, which includes the distinct roles of
6 the executive sponsor, project steering committees, project director,
7 and project manager.

8 (e) The difficulty of maintaining continuity among senior project
9 leadership is highlighted by the experience of a recent technology
10 project for the Department of Employment Development, which
11 began under Governor Davis, continued under Governor
12 Schwarzenegger, and is now being implemented under Governor
13 Brown. In addition, testimony before the Assembly Committee on
14 Insurance oversight hearing made clear the project has lost key
15 personnel during the project course to retirement and career
16 transfer.

17 (f) The state would benefit from the development of a senior
18 cadre of information technology consultative expertise in the
19 Department of Technology who can serve as technology advisors
20 to executive sponsors and other senior level persons charged with
21 project implementation throughout state government.

22 SEC. 2. The heading of Chapter 5.6 (commencing with Section
23 11545) of Part 1 of Division 3 of Title 2 of the Government Code
24 is amended to read:

25
26 CHAPTER 5.6. DEPARTMENT OF TECHNOLOGY

27
28 SEC. 3. Section 11547.5 is added to the Government Code, to
29 read:

30 11547.5. (a) The Director of Technology shall ~~review~~ *establish*
31 *a unit, within the Department of Technology, of consulting*
32 *information technology experts to serve as support for state*
33 *agencies.*

34 (b) *Prior to establishing the unit described in subdivision (a),*
35 *the Director of Technology shall review the California Project*
36 *Management Methodology Reference Manual and draft a report,*
37 *based on the manual, recommending how a team of senior*
38 *consulting information technology experts could be developed to*
39 *serve as support for state agencies and senior project team members*
40 *in state government to support their exercise of leadership,*

1 monitoring, control, and direction over information technology
2 projects to minimize risks of those projects being completed
3 improperly and over budget. In drafting the recommendations, the
4 Director of Technology shall also consider how a team of senior
5 consulting advisors can assist senior executives charged with
6 oversight of major information technology projects in terms of the
7 challenges arising from all of the following:

- 8 (1) Governance.
- 9 (2) Development and management of contracts.
- 10 (3) Testing.
- 11 (4) Organizational change management.
- 12 (5) Data conversion and migration.
- 13 (6) Schedule development and management.
- 14 (7) Evaluation and possible pitfalls of seeking value for
15 taxpayers by re-engineering state systems and procedures.
- 16 (8) Risk and issue identification and management.
- 17 (9) Interface identification and management.
- 18 (10) Quality assurance and quality control.
- 19 (11) Requirements definition and management.
- 20 (12) Architecture.
- 21 (13) Roll-out planning and approach.

22 ~~(b)~~

23 (c) On or before July 1, 2016, the Director of Technology shall
24 transmit the report completed pursuant to subdivision ~~(a)~~ (b) to all
25 legislative committees with jurisdiction over state information
26 technology, including, but not limited to, the Assembly Committee
27 on Accountability and Administrative Review, in compliance with
28 Section 9795.