

JAN 25 2017

A BILL FOR AN ACT

RELATING TO INFORMATION TECHNOLOGY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The purpose of this Act is to address
2 information technology.

3 More specifically, this Act makes the chief information
4 officer responsible for the independent verification and
5 validation of information technology projects of the executive
6 branch, including the department of education and University of
7 Hawaii. This Act gives the chief information officer the
8 discretion to identify the information technology projects that
9 require independent verification and validation. The chief
10 information officer is charged with awarding, administering, and
11 managing all independent verification and validation contracts
12 for such projects.

13 This Act is intended to provide for the monitoring by a
14 third party of the quality, progress, and cost of major
15 information technology projects. The legislature finds that
16 this Act establishes a proactive approach to achieving the
17 successful development and implementation of information



1 technology projects that are necessary for the efficient and
2 effective functioning of state government. The legislature
3 further finds that the expense to the taxpayers of such projects
4 necessitates the centralization of the independent verification
5 and validation authority under the chief information officer.

6 SECTION 2. Chapter 27, Hawaii Revised Statutes, is amended
7 by adding a new section to part VII to be appropriately
8 designated and to read as follows:

9 "§27- Additional duties of the chief information officer
10 relating to independent verification and validation of
11 information technology projects of the executive branch. (a)
12 The chief information officer shall identify the information
13 technology projects of the executive branch, including those of
14 the department of education and the University of Hawaii, that
15 shall be subject to independent verification and validation.
16 The chief information officer shall procure, award, administer,
17 and manage contracts for the independent verification and
18 validation of the information technology projects identified by
19 the chief information officer.



1 (b) If the chief information officer identifies an
2 information technology project for independent verification and
3 validation, the sponsoring department or agency shall cooperate
4 with the chief information officer and the independent
5 verification and validation contractor during the independent
6 verification and validation process.

7 (c) The chief information officer shall require all
8 independent verification and validation reports to be submitted
9 to the chief information officer.

10 (d) The chief information officer shall submit each
11 independent verification and validation report to the
12 legislature within ten days of receiving the report.

13 (e) As used in this section, "independent verification and
14 validation of an information technology project" means a
15 rigorous independent process that evaluates the correctness and
16 quality of the business product of the project to ensure that
17 the product is being developed in accordance with customer
18 requirements and well-engineered."

19 SECTION 3. New statutory material is underscored.



S.B. NO. 850

1 SECTION 4. This Act shall take effect on July 1, 2017.

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INTRODUCED BY: _____



S.B. NO. 850

Report Title:

Independent Verification and Validation of Information
Technology Projects; Chief Information Officer

Description:

Requires the Chief Information Officer to identify the information technology projects of the executive branch, including DOE and UH, that shall be subject to independent verification and validation. Requires the Chief Information Officer to award, administer, and manage the independent verification and validation contracts.

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