THE SENATE TWENTY-NINTH LEGISLATURE, 2017 STATE OF HAWAII

S.B. NO. ⁸⁵⁰ H.D. 1

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. More specifically, this Act makes the 3 chief information officer responsible for the independent verification and validation of information technology projects 4 5 of the executive branch, including the department of education 6 and University of Hawaii. This Act gives the chief information 7 officer the discretion to identify the information technology 8 projects that require independent verification and validation. 9 This Act is intended to provide for the monitoring by a 10 third party of the quality, progress, and cost of major 11 information technology projects. The legislature finds that 12 this Act establishes a proactive approach to achieving the 13 successful development and implementation of information 14 technology projects that are necessary for the efficient and 15 effective functioning of state government. The legislature

further finds that the expense to the taxpayers of such projects



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1	necessitates the centralization of the independent verification
2	and validation authority under the chief information officer.
3	SECTION 2. Chapter 27, Hawaii Revised Statutes, is amended
4	by adding a new section to part VII to be appropriately
5	designated and to read as follows:
6	" <u>§27-</u> Additional duties of the chief information officer
7	relating to independent verification and validation of
8	information technology projects of the executive branch. (a)
9	The chief information officer shall identify the information
10	technology projects of the executive branch, including those of
11	the department of education and the University of Hawaii, that
12	shall be subject to independent verification and validation.
13	(b) If the chief information officer identifies an
14	information technology project for independent verification and
15	validation, the sponsoring department or agency shall cooperate
16	with the chief information officer and the independent
17	verification and validation contractor during the independent
18	verification and validation process.
19	(c) The chief information officer shall require all
20	independent verification and validation reports to be submitted
21	to the chief information officer.



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1	(d) The chief information officer shall submit each
2	independent verification and validation report to the
3	legislature within ten days of receiving the report.
4	(e) As used in this section, "independent verification and
5	validation of an information technology project" means a
6	rigorous independent process that evaluates the correctness and
7	quality of the business product of the project to ensure that
8	the product is being developed in accordance with customer
9	requirements and well-engineered."
10	SECTION 3. New statutory material is underscored.
11	SECTION 4. This Act shall take effect on July 1, 2017.



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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. (SB850 HD1)

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