JAN 2 7 2021

A BILL FOR AN ACT

RELATING TO INFORMATION TECHNOLOGY PROJECTS.

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

- 1 SECTION 1. The legislature finds that modernization of the
- 2 State's information technology (IT) is critical to providing
- 3 effective services to residents, running government efficiently,
- 4 and rebooting and upgrading the economy. The recent coronavirus
- 5 disease 19 pandemic has highlighted the extraordinary negative
- 6 societal impact of having key state programs that rely on
- 7 outdated technology and the tremendous benefits of modern IT
- 8 infrastructure.
- 9 The legislature further finds that multiple crucial state
- 10 IT modernization programs are currently in progress, including
- 11 replacement of IT systems for unemployment insurance, disability
- 12 compensation, financial management, child and family welfare,
- 13 behavioral health, and state employee benefits.
- 14 The legislature additionally finds that independent
- 15 verification and validation reports on state modernization
- 16 projects consistently note that these projects are at risk
- 17 because the State does not dedicate enough personnel to ongoing



- 1 modernization projects. This results in an over-reliance on
- 2 contractors, cost over-runs, schedule delays, inadequate
- 3 performance, and user resistance to adoption.
- 4 The legislature also finds that, in order to ensure
- 5 investment in these projects leads to the realization of
- 6 essential outcomes and supports departments and agencies in a
- 7 nimble and flexible manner, additional specialized staff should
- 8 be dedicated to the success of IT modernization programs.
- 9 Accordingly, the purpose of this Act is to establish an
- 10 information technology modernization program management office
- 11 to provide guidance and support to major public information
- 12 technology projects.
- SECTION 2. Chapter 27, Hawaii Revised Statutes, is amended
- 14 by adding a new section to part VII to be appropriately
- 15 designated and to read as follows:
- 16 "§27- Information technology modernization program
- 17 management office. (a) There is established an information
- 18 technology modernization program management office within the
- 19 office of enterprise technology services. The information
- 20 technology modernization program management office shall work
- 21 collaboratively with and provide quidance and support to the



major information technology projects of state executive 1 2 departments and agencies and the University of Hawaii system. 3 The chief information officer shall ensure the 4 information technology modernization program management office 5 has the ability to act as a central resource and to guide each 6 major project in implementing best practices for successful 7 design, development, and implementation of IT projects, 8 including leadership and business engagement, staffing, 9 technology selection, business process reengineering, 10 procurement and contractor selection, security, data governance, 11 organizational change management, risk management, quality 12 assurance, testing, documentation, transition to operations, and 13 other areas, as appropriate. 14 (c) The sponsoring department or agency of a major 15 information technology project shall retain overall 16 responsibility for the success of the project and shall remain 17 responsible for providing departmental or agency leadership and 18 business and user commitment and engagement. The department or 19 agency and chief information officer shall work cooperatively to 20 develop a charter for the project including a staffing

assessment and responsibility matrix for each party in providing

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1	adequate project starring and capability to manage and support
2	the project to successful completion.
3	(d) The department or agency and the chief information
4	officer shall monitor the cost, schedule, and performance
5	parameters of each project and track baseline changes to each
6	project.
7	(e) For the purposes of this section, "major information
8	technology project" means a project that:
9	(1) Is subject to independent verification and validation
10	under section 27-43.6;
11	(2) Has total expenditures over one million dollars or
12	will take more than one year to implement; or
13	(3) Is critical to key business capability of one or more
14	departments or agencies of the State.
15	The chief information officer may designate a project as a
16	major information technology project at the request of a
17	department or agency."
18	SECTION 3. There is appropriated out of the general
19	revenues of the State of Hawaii the sum of \$ or so
20	much thereof as may be necessary for fiscal year 2021-2022 and
21	the same sum or so much thereof as may be necessary for fiscal

- 1 year 2022-2023 for the operation and administration of the
- 2 information technology modernization program management office.
- 3 The sums appropriated shall be expended by the office of
- 4 enterprise technology services for the purposes of this Act.
- 5 SECTION 4. New statutory material is underscored.
- 6 SECTION 5. This Act shall take effect on July 1, 2021.

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INTRODUCED BY:

Report Title:

Office of Enterprise Technology Services; Chief Information Officer; Information Technology Modernization Projects

Description:

Establishes an information technology modernization program management office to provide guidance and support to major public information technology projects.

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