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# 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 program is critical to providing  
3 effective services to residents, running government efficiently,  
4 and rebooting and upgrading the economy. The recent coronavirus  
5 disease 2019 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7 outdated technology and the tremendous benefits of modern  
8 information technology infrastructure.

9           The legislature further finds that multiple crucial state  
10 information technology modernization programs are currently in  
11 progress, including replacement of information technology  
12 systems for unemployment insurance, disability compensation,  
13 financial management, child and family welfare, behavioral  
14 health, and state employee benefits.

15           The legislature additionally finds that independent  
16 verification and validation reports on state information  
17 technology modernization projects consistently note that these



1 projects are at risk because the State does not dedicate enough  
2 personnel to ongoing modernization projects. This results in an  
3 over-reliance on contractors, cost over-runs, schedule delays,  
4 inadequate performance, and user resistance to adoption.

5 The legislature also finds that, to ensure that investment  
6 in these projects leads to the realization of essential outcomes  
7 and supports departments and agencies in a nimble and flexible  
8 manner, additional specialized staff should be dedicated to the  
9 success of information technology modernization programs.

10 Accordingly, the purpose of this Act is to establish an  
11 information technology modernization program management office  
12 to provide guidance and support to major public information  
13 technology projects.

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

17 "§27- Information technology modernization program  
18 management office. (a) There is established an information  
19 technology modernization program management office within the  
20 office of enterprise technology services. The information  
21 technology modernization program management office shall work



1 collaboratively with and provide guidance and support to the  
2 major information technology projects of state executive  
3 departments and agencies and the University of Hawaii system.

4 (b) The chief information officer shall ensure that the  
5 information technology modernization program management office  
6 has the ability to act as a central resource and guide each  
7 major information technology project in implementing best  
8 practices for successful design, development, and implementation  
9 of the major information technology projects, including  
10 leadership and business engagement, staffing, technology  
11 selection, business process reengineering, procurement and  
12 contractor selection, security, data governance, organizational  
13 change management, risk management, quality assurance, testing,  
14 documentation, transition to operations, and other areas, as  
15 appropriate.

16 (c) The sponsoring department or agency of a major  
17 information technology project shall retain overall  
18 responsibility for the success of the project and shall remain  
19 responsible for providing departmental or agency leadership and  
20 business and user commitment and engagement. The department or  
21 agency and chief information officer shall work cooperatively to



1 develop a charter for the project that includes a staffing  
2 assessment and responsibility matrix for each party to provide  
3 adequate project staffing and capability to manage and support  
4 the project to successful completion.

5 (d) The department or agency and the chief information  
6 officer shall monitor the cost, schedule, and performance  
7 parameters of each major information technology project and  
8 track baseline changes to each major information technology  
9 project.

10 (e) For the purposes of this section, "major information  
11 technology project" means a project that:

12 (1) Is subject to independent verification and validation  
13 under section 27-43.6;

14 (2) Has total expenditures over \$1,000,000 or will take  
15 more than one year to implement; or

16 (3) Is critical to key business capability of one or more  
17 departments or agencies of the State.

18 The chief information officer may designate a project as a  
19 major information technology project at the request of a  
20 department or agency."

21 SECTION 3. New statutory material is underscored.



1 SECTION 4. This Act shall take effect on July 1, 2021.



**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 information technology projects. (SD2)

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

