

TODD NACAPUY CHIEF INFORMATION OFFICER

STATE OF HAWAI'I OFFICE OF ENTERPRISE TECHNOLOGY SERVICES

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Testimony of TODD NACAPUY Chief Information Officer, State of Hawai'i

Before the

HOUSE COMMITTEE ON FINANCE Thursday, March 30, 2017; 2:00 p.m. State Capitol, Conference Room 308

SENATE BILL NO. 850, H.D. 1 RELATING TO INFORMATION TECHNOLOGY

Chair Luke, Vice Chair Cullen, and Committee Members:

I am Todd Nacapuy, State Chief Information Officer (CIO) and head of the Office of Enterprise Technology Services (ETS), offering testimony in **support** of Senate Bill No. 850, H.D. 1, Relating to Information Technology, which broadens CIO discretion to identify IT projects of the executive branch, including the Department of Education and University of Hawai'i, that shall be subject to independent verification and validation.

ETS supports the amendments reflected in the current draft (H.D. 1) that places responsibility in the departments to budget for, procure, award, and administer contracts for the IV&V portions of identified projects. We agree that procurement and funding of the IV&V contracts are more appropriately performed by the departments as part of their programs' end-to-end, lifecycle funding requirements, as long as IV&V reporting processes are clearly outlined to preserve their impartial nature.

All departments, including the Education Department and University, will benefit from consistent IV&V guidance and standards for projects identified within the parameters of the H.D. 1.

Thank you for the opportunity to offer testimony in support of this bill.

DAVID Y. IGE GOVERNOR

Written Comments

KATHRYN S. MATAYOSHI SUPERINTENDENT

DAVID Y. IGE GOVERNOR



STATE OF HAWAI'I DEPARTMENT OF EDUCATION P.O. BOX 2360 HONOLULU, HAWAI'I 96804

> Date: 03/30/2017 Time: 02:00 PM Location: 308 Committee: House Finance

Department: Education

Person Testifying: Kathryn S. Matayoshi, Superintendent of Education

Title of Bill: SB 0850, HD1 RELATING TO INFORMATION TECHNOLOGY.

Purpose of Bill: 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)

Department's Position:

Chair Luke and members of the House Committee on Finance:

The Department of Education (DOE) understands the value of independent verification and validation of IT projects/initiatives and the intent of SB850 HD1.

The DOE's Assistant Superintendent & CIO in the Office of Information Technology Services is responsible for the oversight and monitoring of the DOE's IT projects and initiatives. Therefore, we respectfully request that the DOE's technology projects be excluded from the independent verification and validation responsibilities of the State's Chief Information Officer.

Thank you for the opportunity to provide this testimony.



UNIVERSITY OF HAWAI'I SYSTEM

Legislative Testimony

Testimony Presented Before the House Committee on Finance March 30, 2017 at 2:00 p.m. By Garret T. Yoshimi Vice President for Information Technology and Chief Information Officer University of Hawai'i System

SB 850 HD1 - RELATING TO INFORMATION TECHNOLOGY

Chair Luke, Vice Chair Cullen and members of the committee:

The University of Hawai'i is in agreement with the value of independent verification and validation (IV&V) efforts for those projects that involve substantial risk and expense in order to help ensure the efficient and effective functioning of state government, and supports the intent of the bill together with the State's chief information officer.

Given the separation of oversight and responsibilities of the State's chief information officer for the Executive Branch (excluding the University of Hawai'i and the Department of Education), and the oversight and responsibilities of the University's chief information officer for the University of Hawai'i system, we respectfully request that the University's chief information officer be tasked with identifying the appropriate University information technology projects that will be subject to IV&V. The existing organizational separation does give each respective chief information officer the responsibility for monitoring, oversight and accountability over its Information Technology (IT) resources, systems and services. Overlapping IV&V selection across the organizations would create additional strain on the resources of the State's chief information officer, due to the differences in the application and IT infrastructure and services portfolio of each organization.

Our respective IT organizations do already share joint oversight of common infrastructure where possible, e.g., statewide government network facilities and exchange of data center hosting facilities, and participate in shared efforts to support the common good. We do work collaboratively whenever the opportunity exists, such as in the areas of cyber-security risks and IT workforce development.

The University is in support of the other aspects of the SB 850 HD1, including the requirement to share IV&V recommendations and reports with the State's chief information officer and the Legislature.

Thank you for the opportunity to provide this testimony.