



The Judiciary, State of Hawaii

**Testimony to the Thirty-Second Legislature
Regular Session of 2023**

Senate Committee on Labor and Technology
Senator Sharon Y. Moriwaki, Chair
Senator Chris Lee, Vice Chair

Wednesday, February 8, 2023, 3:00 PM
State Capitol
Conference Room 224 & Videoconference

WRITTEN TESTIMONY ONLY

by

Rodney A. Maile
Administrative Director of the Courts

Bill No. and Title: Senate Bill No. 1478, Relating to Offensive Cybersecurity.

Purpose: Establishes an offensive cybersecurity program within the Office of Enterprise Technology Services to analyze and evaluate cybersecurity threats and increase cybersecurity awareness and education. Requires the program to conduct penetration testing of state agencies to identify vulnerabilities and assess the severity of computer system security vulnerabilities using the Common Vulnerability Scoring System. Establishes a goal for all state and county agencies to identify and address vulnerabilities having a benchmark score exceeding 3.9 on the Common Vulnerability Scoring System by January 1, 2025. Authorizes the Office of Enterprise Technology Services to enter into memorandums of understanding and mutual aid agreements with other governments within the United States. Makes appropriations and authorizes the establishment of positions.

Judiciary's Position:

The Judiciary supports this bill. We would benefit from having a specialized and centralized program with whom the Judiciary can work with to analyze and assess risks. The growing state of cyber threats and speed at which cyber criminals target government entities

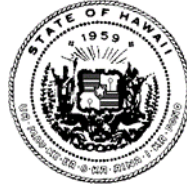


Testimony on Senate Bill No. 1478, Relating to Offensive Cybersecurity
Senate Committee on Labor and Technology
Wednesday, February 8, 2023
Page 2

require dedicated resources with that specialized focus that would be redundant if each department had to dedicate their own resources for that purpose. It is much more efficient for the Judiciary to coordinate with such a specialized office.

Thank you for the opportunity to testify on this measure.

JOSH GREEN, M.D.
GOVERNOR
KE KIA'ĀINA



CATHY BETTS
DIRECTOR
KA LUNA HO'OKELE

JOSEPH CAMPOS II
DEPUTY DIRECTOR
KA HOPE LUNA HO'OKELE

STATE OF HAWAII
KA MOKU'ĀINA O HAWAI'I
DEPARTMENT OF HUMAN SERVICES
KA 'OIHANA MĀLAMA LAWELAWE KANAKA
Office of the Director
P. O. Box 339
Honolulu, Hawaii 96809-0339

February 5, 2023

TO: The Honorable Senator Sharon Y. Moriwaki, Chair
Senate Committee on Labor & Technology

FROM: Cathy Betts, Director

SUBJECT: [SB 1478](#) – RELATING TO OFFENSIVE CYBERSECURITY.

Hearing: Monday, February 8, 2023, 3:00 p.m.
Conference Room 224, State Capitol

DEPARTMENT'S POSITION: The Department of Human Services (DHS) appreciates the intent of this measure and defers to the Office of Enterprise Technology Services.

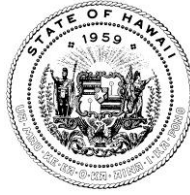
PURPOSE: The purpose of the bill is to establish an offensive cybersecurity program within the Office of Enterprise Technology Services to analyze and evaluate cybersecurity threats and increase cybersecurity awareness and education. Requires the program to conduct penetration testing of state agencies to identify vulnerabilities and assess the severity of computer system security vulnerabilities using the Common Vulnerability Scoring System. Establishes a goal for all state and county agencies to identify and address vulnerabilities having a benchmark score exceeding 3.9 on the Common Vulnerability Scoring System by January 1, 2025. Authorizes the Office of Enterprise Technology Services to enter into memorandums of understanding and mutual aid agreements with other governments within the United States. Makes appropriations and authorizes the establishment of positions.

The Department's successful pivot to a hybrid telework environment at the pandemic's start allowed DHS to provide continuous access to benefits and services while keeping residents

and the workforce safe. In addition, DHS will continue to build upon investments in technology and knowledge gained in the last three years to improve our services. With an expanded IT environment, increased enterprise cybersecurity capacity will support continued innovation and enhance system and program effectiveness and integrity.

Thank you for the opportunity to provide comments on this measure.

JOSH GREEN, M.D.
GOVERNOR



DOUGLAS MURDOCK
CHIEF INFORMATION
OFFICER

OFFICE OF ENTERPRISE TECHNOLOGY SERVICES

P.O. BOX 119, HONOLULU, HI 96810-0119
Ph: (808) 586-6000 | Fax: (808) 586-1922
ETS.HAWAII.GOV

Written Testimony of
DOUGLAS MURDOCK
Chief Information Officer
Enterprise Technology Services

Before the
SENATE COMMITTEE ON LABOR AND TECHNOLOGY
WEDNESDAY, FEBRUARY 8, 2023

SENATE BILL 1478
RELATING TO OFFENSIVE CYBERSECURITY

Dear Chair Moriwaki, Vice Chair Lee, and members of the committee:

The Office of Enterprise Technology Services (ETS) supports the intent of this bill with the understanding that we will require additional staff and funding which will determine the level of effort we can accomplish under the provisions of this bill.

We appreciate that this bill recognizes the growing resource requirements for the state government's cybersecurity program.

Thank you for the opportunity to provide testimony on this measure.

SB-1478

Submitted on: 2/6/2023 2:26:29 AM

Testimony for LBT on 2/8/2023 3:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Robin Miyajima	Individual	Support	Written Testimony Only

Comments:

Cybersecurity is important, especially in this day and age of digital warfare. I support this bill. We need to be prepared and not caught by cyber attacks.