



# OFFICE OF PLANNING STATE OF HAWAII

DAVID Y. IGE  
GOVERNOR

LEO R. ASUNCION  
DIRECTOR  
OFFICE OF PLANNING

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Statement of  
**LEO R. ASUNCION**  
Director, Office of Planning  
before the  
**SENATE COMMITTEE ON ECONOMIC DEVELOPMENT,  
TOURISM, AND TECHNOLOGY**

Monday, April 16, 2018

2:00 P.M.

State Capitol, Conference Room 414

in consideration of

**HCR 94**

**REQUESTING THE DEVELOPMENT OF A STATE INFORMATION TECHNOLOGY  
STRATEGIC PLAN TO INCLUDE DATA GOALS AND OBJECTIVES**

Chair Wakai, Vice Chair Taniguchi, and Members of the Senate Committee on Economic Development, Tourism, and Technology.

The Office of Planning **supports** House Concurrent Resolution (HCR) 94 which requests that the Information Technology Steering Committee develop the State Information Technology Strategic Plan to include data goals and objectives.

HCR 94 references “open data driven policies that require government agencies to collect and publish data” echoing the efforts of the Office of Planning pursuant to Hawai‘i Revised Statutes (HRS) §225M-2(b)(4)(B) to maintain “a comprehensive, accurate, up-to-date geospatial data resource that can be drawn upon for decision-making related to essential public policy issues such as land use planning, resource management, homeland security, and the overall health, safety, and well-being of Hawaii’s citizens, and to avoid redundant data development efforts, [to which] state agencies...provide...their respective geospatial databases.” In fact, the State’s geospatial open data portal complements ETS’ open data initiative by providing the public with access to more than 300 authoritative data layers from a variety of county, state, and federal agencies (<http://geoportal.hawaii.gov>) and making these same data sets available in the State’s Socrata open data portal as well.

Thank you for the opportunity to testify on this matter.



STATE OF HAWAII  
DEPARTMENT OF EDUCATION  
P.O. BOX 2360  
HONOLULU, HAWAII 96804

**Date:** 04/16/2018

**Time:** 02:00 PM

**Location:** 414

**Committee:** Senate Economic Development,  
Tourism, and Technology

**Department:** Education

**Person Testifying:** Dr. Christina M. Kishimoto, Superintendent of Education

**Title of Resolution:** HCR 094 REQUESTING THE DEVELOPMENT OF A STATE  
INFORMATION TECHNOLOGY STRATEGIC PLAN TO INCLUDE  
DATA GOALS AND OBJECTIVES.

**Purpose of  
Resolution:**

**Department's Position:**

The Department of Education supports the intent of HCR 94 and provides the following comments:

As the Information Technology Steering Committee moves forward with its efforts to develop the State Information Technology Strategic Plan and data goals and objective, the Department encourages the committee to consult with the Department to ensure privacy regulations related to student data are adhered to. Since the Department does not have representation on the Information Technology Steering Committee, and student privacy regulations are different between K-12 and higher education, consulting with the Department on its data is recommended.

The Department also sees the value in data and cross-sector data sharing as a means of making informed decisions, developing and measuring strategic goals, as well as federal reporting requirements related to Every Students Succeed Act. The Department has established practices to make data available through its Hawaii public schools website, Accountability Data Center, and Strategic Plan Dynamic reports. In addition, the Department's data sharing with the University of Hawaii's Hawaii P-20 office has provided valuable information about students throughout education pipeline, including the College and Career Readiness Indicators Report (CCRI).

Finally, the Department recently presented its Five Year Technology Plan to the Board of Education. In that plan, the department identifies the capabilities that support the successful operation of the 10th largest school district in the nation. These capabilities depend on a strong

sense of data goals and objectives and directly enable appropriate sharing of data.

The Hawaii State Department of Education seeks to advance the goals of the Strategic Plan which is focused on student success, staff success, and successful systems of support. This is achieved through targeted work around three impact strategies: school design, student voice, and teacher collaboration. Detailed information is available at [www.hawaiipublicschools.org](http://www.hawaiipublicschools.org).

DAVID Y. IGE  
GOVERNOR



TODD NACAPUY  
CHIEF INFORMATION  
OFFICER

**STATE OF HAWAI'I**  
**OFFICE OF ENTERPRISE TECHNOLOGY SERVICES**

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

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

Before the

SENATE COMMITTEE ON ECONOMIC DEVELOPMENT, TOURISM AND TECHNOLOGY  
MONDAY, APRIL 16, 2018

2:00 P.M.

State Capitol, Conference Room 414  
HOUSE CONCURRENT RESOLUTION NO. 94

Dear Chair Wakai and Vice Chair Taniguchi, and members of the committee:

I am Todd Nacapuy, Chief Information Officer (CIO) for the State of Hawai'i and head of the Office of Enterprise Technology Services (ETS), testifying in **support of the intent** of House Concurrent Resolution No. 94, requesting the development of a state information technology strategic plan to include data goals and objectives.

ETS supports the open data initiatives which are already included as part of ETS' ongoing priorities and objectives. Through ETS' strategic planning and roadmapping, which includes open data, the State realized a savings of \$11 million dollars last year. Further, open data is one of the key criteria used by the Information Technology Steering Committee to rate the performance of the CIO.

Thank you for this opportunity to testify in support of this resolution.

# OFFICE OF INFORMATION PRACTICES

STATE OF HAWAII  
NO. 1 CAPITOL DISTRICT BUILDING  
250 SOUTH HOTEL STREET, SUITE 107  
HONOLULU, HAWAII 96813  
TELEPHONE: 808-586-1400 FAX: 808-586-1412  
EMAIL: oip@hawaii.gov

To: Senate Committee on Economic Development, Tourism, and Technology

From: Cheryl Kakazu Park, Director

Date: April 16, 2018, 2:00 p.m.  
State Capitol, Conference Room 414

Re: Testimony on H.C.R. No. 94  
Requesting the Development of a State Information Technology  
Strategic Plan to Include Data Goals and Objectives

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Thank you for the opportunity to submit testimony on this resolution, which would request the development of a State Information Technology Strategic Plan. The Office of Information Practices (OIP) supports the intent of this resolution, and is prepared to assist in the development of such a plan as requested.



**HAWAII GOVERNMENT EMPLOYEES ASSOCIATION**  
AFSCME Local 152, AFL-CIO

**RANDY PERREIRA**, Executive Director • Tel: 808.543.0011 • Fax: 808.528.0922

The Twenty-Ninth Legislature, State of Hawaii  
The Senate  
Committee on Economic Development, Tourism, and Technology

Testimony by  
Hawaii Government Employees Association

April 16, 2018

**H.C.R. 94 – REQUESTING THE DEVELOPMENT  
OF A STATE INFORMATION TECHNOLOGY  
STRATEGIC PLAN TO INCLUDE  
DATA GOALS AND OBJECTIVES**

The Hawaii Government Employees Association, AFSCME Local 152, AFL-CIO supports the purpose and intent of H.C.R. 94 which request the development of a state information technology strategic plan to include data goals and objectives.

While the state has made progress in establishing the Chief Information Officer, a long-term IT strategic plan has yet to be adopted to improve the delivery of programs and services, maximize accountability, efficiency, and transparency, and to secure residents' data. We strongly support the purpose and intent of H.C.R. 94 which requests the IT Steering Committee to take an active role in developing the state IT strategic plan by utilizing legislation from other states and industry best practices.

Thank you for the opportunity to provide testimony in support of H.C.R. 94.

Respectfully submitted,  
  
Randy Perreira  
Executive Director

**HCR-94**

Submitted on: 4/12/2018 9:53:14 AM

Testimony for ETT on 4/16/2018 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Richard Bidleman	Individual	Support	No

Comments:

Our system is no many ways is antiquated. The focus of this legislation is to mitigate the problem.

**HCR-94**

Submitted on: 4/12/2018 12:44:41 PM

Testimony for ETT on 4/16/2018 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Erica Yamauchi	Individual	Support	No

Comments:

As a member of Transform Hawaii Government, I'd like to express my support for HCR94, Requesting the Development of a State Information Technology Strategic Plan to include Data Goals and Objectives.

I agree that the commitment of state leadership to strategic information technology transformation over the long term is essential to the government's ability to successfully leverage technology toward improving services for Hawaii's residents and businesses.

Such a plan is necessary to improve the delivery of programs and services to citizens, businesses and within state government; maximize our state's potential for greater accountability, efficiency, and transparency in the use of taxpayer dollars; secure protected data and critical infrastructure; and sufficiently empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Further, as the resolution mentions, the State of Hawaii, unlike many other states and municipalities, does not have a full-time chief data officer, and the state's data remains decentralized across the executive branch, limiting the opportunities to integrate systems that would promote the state's data goals.

I therefore strongly support this resolution requesting the development the state IT strategic plan, including consideration of legislation from other states and industry best practices to establish a state data strategy.

Mahalo for the opportunity to provide testimony in support of this resolution.



**HCR-94**

Submitted on: 4/12/2018 3:02:24 PM

Testimony for ETT on 4/16/2018 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Scott Foster	Testifying for The Kupuna Caucus of the Democratic Party of Hawaii AND Hawaii Advocates For Consumer Rights	Support	No

Comments:

Aloha,

Please pass HCR94 which will create a long-term strategic plan for Hawaii IT and data initiatives to assure that the millions of dollars being invested in modernizing and maintaining the state's multitude of IT systems will indeed achieve the needed goals.

HCR94 will improve the delivery of programs and services to citizens, businesses and within state government offices; maximize our state's potential for greater accountability; insure efficiency and transparency in the use of taxpayer dollars; secure protected data and critical infrastructure and sufficiently empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Mahalo. Scott Foster for The Kupuna Caucus of the Democratic Party of Hawaii AND Hawaii Advocates For Consumer Rights.

**HCR-94**

Submitted on: 4/12/2018 4:08:10 PM

Testimony for ETT on 4/16/2018 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Melodie Aduja	Testifying for Oahu County Committee on Legislative Priorities of the Democratic Party of Hawai'i	Support	No

Comments:

To the Honorable Glenn Wakai, Chair; the Honorable Brian T. Taniguchi, Vice-Chair, and Members of the Committee on Economic Development, Tourism and Technology

Good afternoon. My name is Melodie Aduja. I serve as Chair of the Oahu County Committee ("OCC") on Legislative Priorities of the Democratic Party of Hawaii. Thank you for the opportunity to provide written testimony on **HCR94** requesting the Information Technology Steering Committee to develop the State Information Technology Strategic Plan to include data goals and objectives.

The OCC Legislative Priorities Committee is in favor of **HCR94** and supports its adoption.

**HCR94** is in accord with the Platform of the Democratic Party of Hawai'i ("DPH"), 2016, as it requests the Information Technology Steering Committee to develop the State Information Technology Strategic Plan to include data goals and objectives.

The DPH Platform states that "We recognize that the responsible use and development of technology in all its manifestations offers immense potential for our community, government, including institutions of higher education and business sectors. We encourage synergistic research, development, commercialization and educational programs to promote technological proficiency and innovation." (Platform of the DPH, P3, Lines 149-152 (2016)).

Given that **HCR94** requests the Information Technology Steering Committee to develop the State Information Technology Strategic Plan to include data goals and objectives, it is the position of the OCC on Legislative Prioritie to support its adoption.

Thank you very much for your kind consideration.

Sincerely yours,

/s/ Melodie Aduja

Melodie Aduja, Chair, OCC on Legislative Priorities

Email: [legislativepriorities@gmail.com](mailto:legislativepriorities@gmail.com), Text/Tel.: (808) 258-8889

Monday, April 16, 2018 at 2:00 pm  
Conference Room 414

**Senate Committee on Economic Development, Tourism and Technology**

To: Senator Glenn Wakai, Chair  
Senator Brian Taniguchi, Vice Chair

From: Michael Robinson  
Vice President & Government Relations

**Re: Testimony In Support for HCR 94**

**Requesting the development of a state information technology strategic plan to include data goals and objectives.**

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My name is Michael Robinson, Vice President of Government Relations and Community Affairs at Hawai'i Pacific Health. Hawai'i Pacific Health is a not-for-profit health care system with over 70 locations statewide including medical centers, clinics, physicians and other caregivers serving Hawai'i and the Pacific Region with high quality, compassionate care. Additionally, I serve on the Leadership Committee of Transform Hawai'i Government (THG), a coalition of organizations and individuals who believe in improving government services for every Hawai'i resident on every island.

I write in support of HCR 94 which requests the development of a state information technology strategic plan to include data goals and objectives. The commitment of state leadership to strategic information technology transformation over the long term is essential to the government's ability to successfully leverage technology toward improving services for Hawai'i's residents and businesses.

While progress has been made since the Legislature established the position of the State of Hawai'i Chief Information Officer, a long-term IT strategic plan has yet to be adopted. Such a plan is necessary to:

- Improve the delivery of programs and services to citizens, businesses and within state government;
- Maximize our state's potential for greater accountability, efficiency, and transparency in the use of taxpayer dollars;
- Best secure protected data and critical infrastructure; and
- Sufficiently empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Although many states across the nation have adopted open data-driven policies that require agencies to collect, maintain and make accessible, where permissible, a variety

of data and information our state's data remains decentralized, limiting the opportunities for integration and achieving data goals.

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



April 16, 2018

Senator Glenn Wakai, Chair  
Senator Brian Taniguchi, Vice Chair  
SENATE COMMITTEE ON ECONOMIC DEVELOPMENT, TOURISM, AND TECHNOLOGY  
Conference Room 414  
Hawai'i State Capitol  
Honolulu, HI 96813

RE: Testimony on HCR 94 – REQUESTING THE DEVELOPMENT OF A STATE INFORMATION TECHNOLOGY STRATEGIC PLAN TO INCLUDE DATA GOALS AND OBJECTIVES.

Chair Wakai, Vice Chair Taniguchi and Members of the Committee:

My name is Christine Sakuda and I serve as the executive director of Transform Hawai'i Government (THG), a coalition of organizations and individuals who believe in improving government services for every Hawaii resident on every island. THG **strongly supports** HCR 94 which requests the development of a state information technology strategic plan to include data goals and objectives.

We believe that the commitment of state leadership to strategic information technology transformation over the long term is essential to the government's ability to effectively and efficiently provide services for Hawai'i's residents and businesses. A long-term IT strategic plan is needed to improve the delivery of programs and services to citizens, businesses and within state government; maximize our state's potential for greater accountability, efficiency, and transparency in the use of taxpayer dollars; secure protected data and critical infrastructure; and empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Many states across the nation have adopted open data-driven policies that require agencies to collect, maintain and make accessible, where permissible, a variety of data and information to ensure decision-makers have the information they need to make informed decisions in shaping the future of our state. However, our state's data remains decentralized, limiting the opportunities for integration and achieving data goals. This resolution is an important step toward addressing this opportunity. We respectfully request that you advance it.

Thank you for the opportunity to testify in support of HCR 94.



# First Hawaiian Bank

**Robert S. Harrison**  
Chairman & Chief Executive Officer

March 15, 2018

Robert S. Harrison  
999 Bishop Street – 29<sup>th</sup> Floor  
Honolulu, HI 96813

RE: Testimony in Support of Resolution Requesting the Development of a State Information Technology Strategic Plan to include Data Goals and Objectives

Chair, Vice Chair and Committee Members:

My name is Bob Harrison, Chairman & CEO of First Hawaiian Bank, and I serve on the Board of Directors of Transform Hawai'i Government (THG), a coalition of organizations and individuals who believe in improving government services for every Hawai'i resident on every island. I respectfully wish to express my strong support for this resolution requesting the development of a state information technology strategic plan to include data goals and objectives.

I agree that the commitment of state leadership to strategic information technology transformation over the long term is essential to the government's ability to successfully leverage technology toward improving services for Hawai'i's residents and businesses.

While progress has been made since the Legislature established the position of the State of Hawai'i Chief Information Officer, a long-term IT strategic plan has yet to be adopted. Such a plan is necessary to:

- Improve the delivery of programs and services to citizens, businesses and within state government;
- Maximize our state's potential for greater accountability, efficiency, and transparency in the use of taxpayer dollars;
- Best secure protected data and critical infrastructure; and
- Sufficiently empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Further, as this resolution recognizes, many states across the nation have adopted open data-driven policies that require agencies to collect, maintain and make accessible, where permissible, a variety of data and information to ensure decision-makers have the information they need to make informed decisions in shaping the future of our state. However, our state's data remains decentralized, limiting the opportunities for integration and achieving data goals.

I therefore strongly support this resolution requesting that the IT Steering Committee to take an active role in developing the state IT strategic plan, including consideration of legislation from other states and industry best practices to establish a state data strategy.

Thank you for the opportunity to provide testimony in support of this resolution.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. Harrison".



**Testimony to the Senate Committee on Economic Development, Tourism and Technology  
Senator Glenn Wakai, Chair, Senator Brian Taniguchi, Vice Chair  
Monday, April 16, 2018  
Conference Room 414**

**HCR 94/HR 78 - REQUESTING THE DEVELOPMENT OF A STATE INFORMATION TECHNOLOGY STRATEGIC PLAN TO  
INCLUDE DATA GOALS AND OBJECTIVES.**

April 15, 2018

Chair Wakai, Vice Chair Taniguchi and Committee Members:

My name is Lisa Maruyama of the Hawai'i Alliance of Nonprofit Organizations, and I serve on the Leadership Committee of Transform Hawai'i Government (THG), a coalition of organizations and individuals who believe in improving government services for every Hawai'i resident on every island. I respectfully wish to express my strong support for this resolution requesting the development of a state information technology strategic plan to include data goals and objectives.

I agree that the commitment of state leadership to strategic information technology transformation over the long term is essential to the government's ability to successfully leverage technology toward improving services for Hawai'i's residents and businesses.

While progress has been made since the Legislature established the position of the State of Hawai'i Chief Information Officer, a long-term IT strategic plan has yet to be adopted. Such a plan is necessary to:

- Improve the delivery of programs and services to citizens, businesses and within state government;
- Maximize our state's potential for greater accountability, efficiency, and transparency in the use of taxpayer dollars;
- Best secure protected data and critical infrastructure; and
- Sufficiently empower our state's workforce to meet the demands of an increasingly technology-dependent workplace.

Further, as this resolution recognizes, many states across the nation have adopted open data-driven policies that require agencies to collect, maintain and make accessible, where permissible, a variety of data and information to ensure decision-makers have the information they need to make informed decisions in shaping the future of our state. However, our state's data remains decentralized, limiting the opportunities for integration and achieving data goals.

I therefore strongly support this resolution requesting that the IT Steering Committee take an active role in developing the state IT strategic plan, including consideration of legislation from other states and industry best practices to establish a state data strategy.

Thank you for the opportunity to provide testimony in support of this resolution.

Lisa Maruyama  
President & CEO