
A BILL FOR AN ACT

RELATING TO ARTIFICIAL INTELLIGENCE.

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

1 SECTION 1. (a) There is established an artificial
2 intelligence working group in the office of enterprise
3 technology services to develop acceptable use policies and
4 guidelines for the regulation, development, deployment, and use
5 of artificial technologies in the State.

6 (b) The working group shall consist of the following
7 members or their designees:

8 (1) The chief information officer of the office of
9 enterprise technology services, who shall serve as
10 chair of the working group;

11 (2) The chief data officer of the office of enterprise
12 technology services;

13 (3) The director of commerce and consumer affairs;

14 (4) The director of the office of planning and sustainable
15 development;

16 (5) The chief energy officer of the Hawaii state energy
17 office;



- 1 (6) The president of the university of Hawaii;
- 2 (7) Three members from the public or private sector, to be
- 3 appointed by the president of the senate; and
- 4 (8) Three members from the public or private sector, to be
- 5 appointed by the speaker of the house of
- 6 representatives.
- 7 (c) The chair of the working group shall invite the
- 8 following individuals to become members of the working group:
- 9 (1) Representatives of the health care industry; and
- 10 (2) Representatives of the travel industry.
- 11 (d) The working group shall:
- 12 (1) Develop acceptable use policies and guidelines for the
- 13 regulation, development, deployment, and use of
- 14 artificial technologies in the State;
- 15 (2) Work in conjunction with developments surrounding
- 16 federal artificial intelligence regulation;
- 17 (3) Ensure safe, secure, and trustworthy artificial
- 18 intelligence innovation;
- 19 (4) Identify and assess existing and potential risks
- 20 associated with the development, deployment, and use
- 21 of artificial intelligence systems and applications;



1 (5) Establish standards and guidelines for data privacy,
2 security, and transparency in artificial intelligence
3 systems; and

4 (6) Collaborate with public and private agencies, academic
5 institutions, and industry stakeholders, on artificial
6 intelligence technologies.

7 (e) The working group shall submit an interim report of
8 its findings and recommendations, including any proposed
9 legislation, to the legislature no later than December 31, 2024.

10 (f) The working group shall submit a final report of its
11 findings and recommendations, including any proposed
12 legislation, to the legislature no later than December 1, 2025.

13 (g) The working group shall cease to exist on June 30,
14 2026.

15 SECTION 2. There is appropriated out of the general
16 revenues of the State of Hawaii the sum of \$ or so
17 much thereof as may be necessary for fiscal year 2024-2025 for
18 the artificial intelligence working group to carry out its
19 activities pursuant to this Act.

20 The sum appropriated shall be expended by the office of
21 enterprise technology services for the purposes of this Act.



1 SECTION 3. In accordance with section 9 of article VII of
2 the Hawaii State Constitution and sections 37-91 and 37-93,
3 Hawaii Revised Statutes, the legislature has determined that the
4 appropriations contained in H.B. No. , will cause the state
5 general fund expenditure ceiling for fiscal year 2024-2025 to be
6 exceeded by \$ or per cent. In addition, the
7 appropriation contained in this Act will cause the general fund
8 expenditure ceiling for fiscal year 2024-2025 to be further
9 exceeded by \$ or per cent. The combined total
10 amount of general fund appropriations contained in only these
11 two Acts will cause the state general fund expenditure ceiling
12 for fiscal year 2024-2025 to be exceeded by
13 \$ or per cent. The reasons for exceeding the
14 general fund expenditure ceiling are that:

- 15 (1) The appropriation made in this Act is necessary to
- 16 serve the public interest; and
- 17 (2) The appropriation made in this Act meets the needs
- 18 addressed by this Act.

19 SECTION 4. This Act shall take effect on July 1, 3000.



Report Title:

Office of Enterprise Technology Services; Artificial
Intelligence Working Group; Appropriation; Expenditure Ceiling

Description:

Establishes the Artificial Intelligence Working Group to develop acceptable use policies and guidelines for the regulation, development, deployment, and use of artificial technologies in the State. Appropriates funds. Effective 7/1/3000. (HD2)

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



A BILL FOR AN ACT

RELATING TO INFORMATION TECHNOLOGY.

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

1 SECTION 1. The legislature finds that in today's digital
2 world, government data is the lifeblood of effective governance.
3 It powers critical services, from tax collection to emergency
4 response, and underpins the very fabric of society. As such,
5 safeguarding and ensuring the uninterrupted availability of
6 government data is not merely an option, it is an imperative.

7 The legislature further finds that a power outage, a
8 cooling system malfunction, or a network disruption could bring
9 the entire system to a standstill, with dire consequences for
10 the State's residents and businesses. Any facility must possess
11 multiple power sources, fuel storage, power distribution paths,
12 cooling systems, and heat exchange distribution paths. This
13 redundancy will ensure that the data center can continue to
14 operate even if one system fails, preventing downtime and
15 safeguarding the availability of critical government services.

16 The benefits of a resilient data center extend far beyond
17 the avoidance of downtime. It will foster greater public trust



1 in government operations, as citizens can be confident that
2 their data is secure and accessible even in the face of
3 unforeseen events. Moreover, it will enhance the State's
4 ability to respond to emergencies and natural disasters,
5 ensuring that critical information remains available when it is
6 needed most.

7 Accordingly, the purpose of this Act is to amend the duties
8 and sunset date of the technology services consolidation working
9 group to ensure that critical state data has the redundancy
10 necessary to continue to operate even if one system fails,
11 preventing downtime and safeguarding the availability of
12 critical government services.

13 SECTION 2. Act 179, Session Laws of Hawaii 2022, section
14 2, is amended as follows:

15 1. By amending subsection (a) to read:

16 "(a) There is established a technology services
17 consolidation working group, that shall:

18 (1) Develop a plan for the phased consolidation of all
19 state executive branch information technology services
20 and staff, where determined practicable by the working
21 group, within five years, excluding the department of



1 education, Hawaii health systems corporation,
2 [~~University~~] university of Hawaii, and office of
3 Hawaiian affairs, under the office of enterprise
4 technology services. The plan shall include:
5 (A) An identification of the specific positions and
6 functions to be transferred in each department;
7 (B) Proposed dates of transfer for each position and
8 function;
9 (C) Proposed information technology facility,
10 personnel, and operational infrastructure needs
11 of the consolidated information technology
12 agency, with projections on future integration
13 needs as additional agencies' information
14 technology staff and services are added;
15 (D) Recommendations to enable the office of
16 enterprise technology services to provide expert
17 support to all state agencies regarding
18 information technology activities in order to
19 meet the needs of the agencies and the public;
20 and



1 (E) Recommendations to ensure that agency services
2 are not interrupted during the phased
3 consolidation; [~~and~~]

4 (2) Make recommendations to attract high-quality
5 information technology professionals to the State,
6 including the use of internships[~~✓~~] and partnerships
7 with private providers and carriers, and assess the
8 feasibility of exempting certain positions from the
9 requirements of chapters 76 and 89, Hawaii Revised
10 Statutes[~~✓~~];

11 (3) Relocate the office of enterprise technology services'
12 data center, including the primary data center located
13 in the Kalanimoku building and any satellite data
14 center located in any facility under the management
15 and control of a state agency;

16 (4) Ensure that each consolidated state information
17 technology data facility shall possess the resiliency
18 to perform concurrent maintenance or upgrades without
19 down time by having multiple power generation, fuel
20 storage, power distribution paths, cooling systems and
21 heat exchange distribution paths that ensure that the



1 data center can continue to operate even if one system
2 fails when a utility power source is not available,
3 without affecting the overall system; and
4 (5) Submit a report of its findings and recommendations,
5 including any proposed legislation, to the legislature
6 no later than twenty days prior to the convening of
7 the regular session of 2025."

8 2. By amending subsection (f) to read:

9 "(f) The working group shall be dissolved on [~~December 31,~~
10 ~~2023.~~] June 30, 2025."

11 SECTION 3. Statutory material to be repealed is bracketed
12 and stricken. New statutory material is underscored.

13 SECTION 4. This Act shall take effect on July 1, 3000.



Report Title:

Technology Services Consolidation Working Group; Report

Description:

Amends the duties and sunset date of the Technology Services Consolidation Working Group. Effective 7/1/3000. (HD1)

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