

GOV. MSG. NO. 1274

EXECUTIVE CHAMBERS KE KE'ENA O KE KIA'ĀINA

JOSH GREEN, M.D. GOVERNOR KE KIA'ĀINA

July 2, 2024

The Honorable Ronald D. Kouchi President of the Senate, and Members of the Senate Thirty-Second State Legislature State Capitol, Room 409 Honolulu, Hawai'i 96813

The Honorable Scott K. Saiki Speaker, and Members of the House of Representatives Thirty-Second State Legislature State Capitol, Room 431 Honolulu, Hawai'i 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

This is to inform you that on July 2, 2024, the following bill was signed into law:

SB2526 SD2 HD2 CD1

RELATING TO INFORMATION TECHNOLOGY. **ACT 173**

Sincerely,

Josh Green, M.D.

Governor, State of Hawai'i

on JUL 2 2024

THE SENATE
THIRTY-SECOND LEGISLATURE, 2024
STATE OF HAWAII

ACT 173

S.B. NO. 2526 S.D. 2 H.D. 2

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 information technology systems is not merely an
- 7 option; it is imperative.
- 8 The legislature further finds that a power outage, a
- 9 cooling system malfunction, or a network disruption could bring
- 10 an entire system to a standstill, with adverse consequences for
- 11 the State's citizens and businesses. Any data center or hosting
- 12 facility should possess multiple power sources, fuel storage,
- 13 power distribution paths, cooling systems, and heat exchange
- 14 distribution paths. This redundancy will ensure that the data
- 15 center or hosting facility can continue to operate even if one
- 16 redundant component fails, preventing downtime and safeguarding
- 17 the availability of critical government services.



- 1 The benefits of a resilient data center or hosting facility
- 2 extend far beyond the avoidance of downtime. It will foster
- 3 greater public trust in government operations, as citizens can
- 4 be confident that their data is secure and accessible even in
- 5 the face of unforeseen events. Moreover, it will enhance the
- 6 State's ability to respond to emergencies and natural disasters,
- 7 ensuring that critical information remains available when it is
- 8 needed most.
- 9 Accordingly, the purpose of this Act is to require the
- 10 technology services consolidation working group to assist the
- 11 office of enterprise technology services in working with certain
- 12 state agencies to ensure critical state information technology
- 13 systems and data are hosted in a facility with the redundancy
- 14 necessary to continue to operate even if one redundant component
- 15 fails, preventing downtime and safeguarding the availability of
- 16 critical government services.
- 17 SECTION 2. Act 179, Session Laws of Hawaii 2022, is
- 18 amended by amending section 2 as follows:
- 19 1. By amending subsection (a) to read:
- 20 "(a) There is established a technology services
- 21 consolidation working group, [that] which shall:

S.B. NO. S.D. 2 S.D. 2 H.D. 2 C.D. 1

1	(1)	Deve.	top a plan for the phased consolidation of all
2	÷	state	e executive branch information technology services
3		and a	staff, where determined practicable by the working
4		grou	p, within five years, excluding the department of
5		educ	ation, Hawaii health systems corporation,
6	•.	University of Hawaii, and office of Hawaiian affairs,	
7		under the office of enterprise technology services.	
8		The	plan shall include:
9		(A)	An identification of the specific positions and
10			functions to be transferred in each department;
11		(B)	Proposed dates of transfer for each position and
12			function;
13		(C)	Proposed information technology facility,
14			personnel, and operational infrastructure needs
15			of the consolidated information technology
16			agency, with projections on future integration
17			needs as additional agencies' information
18			technology staff and services are added;
19		(D)	Recommendations to enable the office of
20			enterprise technology services to provide expert
21			support to all state agencies regarding

S.B. NO. 2526 S.D. 2 H.D. 2 C.D. 1

1		information technology activities in order to
2		meet the needs of the agencies and the public;
3		and
4		(E) Recommendations to ensure that agency services
5		are not interrupted during the phased
6		consolidation; [and]
7	(2)	Make recommendations to attract high-quality
8		information technology professionals to the State,
9		including the use of internships[7] and partnering
10		with private providers and carriers, and assess the
11		feasibility of exempting certain positions from the
12		requirements of chapters 76 and 89, Hawaii Revised
13		Statutes [+] ;
14	(3)	Assist the office of enterprise technology services in
15		working with state agencies, excluding the university
16		of Hawaii, department of education, and Hawaii health
17		systems corporation, to:
18		(A) Inventory and categorize the business criticality
19		of each major state information technology system
20		or data set; and

Ţ	<u>(B)</u>	Determine the appropriate data center or nosting
2		facility requirements based on the business
3		criticality level of the system or data set; and
4	(4) Ensi	are that all consolidated state information
5	tech	nnology data is housed at a facility that:
6	(A)	Possesses the resiliency to perform concurrent
7		maintenance or upgrades without down time; and
8	<u>(B)</u>	Has multiple power generation, fuel storage,
9		power distribution paths, cooling systems, and
10		heat exchange distribution paths that ensure that
11		the data center can continue to operate even if
12		one system fails when a utility power source is
13		not available, without affecting the overall
14		system."
15	2. By a	amending subsections (d), (e), and (f) to read:
16	"(d) No	later than twenty days prior to the convening of
17	the regular [session] sessions of 2023[7] and 2025, the working
18	group shall s	ubmit to the legislature a preliminary status
19	report. This	preliminary status report shall also include any
20	findings, rec	ommendations, proposed legislation, and funding

S.B. NO. 2526 S.D. 2 H.D. 2

- 1 requirements necessary for the completion of the plan for a
- 2 phased consolidation of state information technology services.
- 3 (e) No later than twenty days prior to the convening of
- 4 the regular [session] sessions of 2024[7] and 2026, the working
- 5 group shall submit to the legislature a report of its findings
- 6 and recommendations, including:
- 7 (1) The plan for a phased consolidation of state
- 8 information technology services developed pursuant to
- 9 subsection (a)(1), including a detailed five-year
- phase-in schedule;
- 11 (2) Recommendations to attract high-quality information
- technology professionals to the State; and
- 13 (3) Any proposed legislation.
- (f) The working group shall be dissolved on [December 31,
- 15 2023.] June 30, 2026."
- 16 SECTION 3. Statutory material to be repealed is bracketed
- 17 and stricken. New statutory material is underscored.
- 18 SECTION 4. This Act shall take effect upon its approval.

S.B. NO. S.D. 2 H.D. 2 C.D. 1

APPROVED this 2nd day of July , 2024

GOVERNOR OF THE STATE OF HAWAI'I

THE SENATE OF THE STATE OF HAWAI'I

Date: May 1, 2024

Honolulu, Hawai'i 96813

We hereby certify that the foregoing Bill this day passed Final Reading in the Senate of the Thirty-Second Legislature of the State of Hawai'i, Regular Session of 2024.

President of the Senate

Clerk of the Senate

THE HOUSE OF REPRESENTATIVES OF THE STATE OF HAWAII

Date: May 1, 2024 Honolulu, Hawaii

We hereby certify that the above-referenced Bill on this day passed Final Reading in the House of Representatives of the Thirty-Second Legislature of the State of Hawaii, Regular Session of 2024.

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Scott K. Saiki Speaker House of Representatives

M. L. , all

Brian L. Takeshita Chief Clerk House of Representatives