
A BILL FOR AN ACT

RELATING TO ARTIFICIAL INTELLIGENCE.

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

SECTION 1. Chapter 27, Hawaii Revised Statutes, is amended by adding two new sections to part VII to be appropriately designated and to read as follows:

"§27- Open data portal; comprehensive Hawaii data hub; artificial intelligence chatbot; phased development. (a) The chief data officer shall enhance the State's open data portal at data.hawaii.gov or successor website, as designated by the chief data officer, to make the open data portal the comprehensive Hawaii data hub, which shall include public data from all state entities, by developing and publishing an artificial intelligence chatbot and necessary data visualizations on statewide shared data sets to assist the public in navigating the State's open data portal and finding information about statewide services across state departments and agencies.

(b) The chief data officer shall develop the artificial intelligence chatbot in phases. The chief data officer shall ensure full transparency throughout the process and publish the



1 contents covered in each phase of development of the chatbot,
2 including tests and yearly audits, on data.hawaii.gov or
3 successor website.

4 (c) In developing the artificial intelligence chatbot
5 pursuant to this section, the chief data officer shall ensure
6 that:

7 (1) Queries for the chatbot and answers by the chatbot are
8 available in English and Olelo Hawaii;

9 (2) Any answer provided by the chatbot includes a source
10 link;

11 (3) The chatbot includes a disclaimer that any answer
12 provided by the chatbot is artificial intelligence-
13 generated;

14 (4) There is a clear means of connecting a chatbot user
15 with a human if the user requests assistance;

16 (5) The chatbot is explicitly prohibited from providing
17 any legal advice or medical advice to a user; and

18 (6) No user can delete or export data collected by the
19 chatbot to respond to the user.

20 (d) The chief data officer may provide the artificial
21 intelligence chatbot developed pursuant to this section to any



1 state department or agency for use on that department's or
2 agency's website.

3 (e) The chief data officer shall adopt rules pursuant
4 chapter 91 to carry out the purposes of this section. The rules
5 shall include but not be limited to the following:

6 (1) Security safeguards, including:

7 (A) Standards based on security and privacy controls
8 as provided in the most recent revision of the
9 National Institute of Standards and Technology
10 Special Publication 800-53;

11 (B) Protocols for monitoring queries received and
12 answers given by the artificial intelligence
13 chatbot;

14 (C) A system to report incidents when using the
15 artificial intelligence chatbot;

16 (D) Audit rights;

17 (E) Guidelines on indemnification; and

18 (F) Exit options to avoid contract lock-in;

19 (2) Privacy rules to prevent model training based on user
20 prompts for the chatbot;



1 (3) Retention limits for user search queries and answers
2 generated by the chatbot; and

3 (4) Standards to determine whether a conversation between
4 a user and the chatbot is considered government
5 records.

6 (f) As used in this section, "artificial intelligence
7 chatbot" or "chatbot" means a software application, web
8 interface, or computer program designed to have textual or
9 spoken conversations that uses a generative artificial
10 intelligence system capable of maintaining a conversation with a
11 user in a manner that uses natural language and simulates the
12 way a natural person would behave as a conversational partner.

13 §27- Chief data officer; artificial intelligence;
14 governance tools; departmental and agency use. (a) The chief
15 data officer shall develop a system to evaluate and select for
16 procurement artificial intelligence governance tools for use by
17 state departments and agencies to ensure the responsible use of
18 artificial intelligence by those departments and agencies.

19 (b) The chief data officer shall establish a mechanism for
20 state departments and agencies to report to the chief data
21 officer on any artificial intelligence use cases and artificial



1 intelligence vendors used by the departments and agencies, to be
2 published on data.hawaii.gov or successor website."

3 SECTION 2. Section 27-44, Hawaii Revised Statutes, is
4 amended as follows:

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

6 "(a) There is established within the office of enterprise
7 technology services a full-time chief data officer to develop,
8 implement, and manage statewide data policies, procedures, and
9 standards pursuant to section 27-44.3 [~~and to~~]; facilitate data
10 sharing across state agencies[~~;~~]; and develop and publish an
11 artificial intelligence chatbot to assist the public in
12 navigating the State's open data portal and finding information
13 about statewide services pursuant to section 27- . The chief
14 data officer shall use the state information assets and
15 analytics to research and recommend processes and tools to
16 improve inter-departmental and intra-departmental decision
17 making and reporting. The chief data officer shall be appointed
18 by and report directly to the chief information officer. Each
19 executive branch department, including the department of
20 education and University of Hawaii, shall use reasonable efforts
21 to make appropriate and existing data sets maintained by the



1 department electronically available to the public through the
2 State's open data portal at data.hawaii.gov or successor website
3 designated by the chief data officer; provided that:

4 (1) Nothing in this chapter shall require departments to
5 create new electronic data sets or to make data sets
6 available upon demand;

7 (2) Data licensed to the State by another person or entity
8 shall not be made public under this chapter unless the
9 person or entity licensing the data agrees to the
10 public disclosure; and

11 (3) Proprietary and other information protected from
12 disclosure by law or contract shall not be disclosed.

13 This disclosure shall be consistent with the policies,
14 procedures, and standards developed by the chief data officer
15 and consistent with applicable law, including chapter 92F and
16 other state and federal laws related to security and privacy,
17 and no personally identifiable information shall be posted
18 online unless the identified individual has consented to the
19 posting or the posting is necessary to fulfill the lawful
20 purposes or duties of the department."

21 2. By amending subsection (d) to read:



1 "(d) There is established a data task force to assist the
2 chief data officer in developing the State's data policies,
3 procedures, and standards~~[]~~, including assisting in the
4 development and publishing of an artificial intelligence chatbot
5 to assist the public in navigating the State's open data portal
6 and finding information about statewide services pursuant to
7 section 27- . The task force shall comprise the following
8 members:

9 (1) One representative of the judiciary, to be appointed
10 by the chief justice of the supreme court;

11 (2) The superintendent of education, or the
12 superintendent's designee;

13 (3) The director of human services, or the director's
14 designee;

15 (4) The director of health, or the director's designee;

16 (5) The director of business, economic development, and
17 tourism, or the director's designee;

18 (6) The president of the University of Hawaii, or the
19 president's designee;

20 (7) Two members of the public to represent nonprofit
21 organization stakeholders having experience in data,



1 of which one member shall be chosen and invited to
2 participate by the speaker of the house of
3 representatives and one member shall be chosen and
4 invited to participate by the president of the senate;
5 and

6 (8) Two members of the public to represent for-profit
7 business stakeholders having experience in data, of
8 which one member shall be chosen and invited to
9 participate by the speaker of the house of
10 representatives and one member shall be chosen and
11 invited to participate by the president of the senate.

12 The chief data officer shall serve as the chair of the task
13 force and shall ensure that the task force is evaluated
14 periodically."

15 SECTION 3. There is appropriated out of the general
16 revenues of the State of Hawaii the sum of \$2,000,000 or so much
17 thereof as may be necessary for fiscal year 2026-2027 for:

18 (1) The chief data officer to develop and publish an
19 artificial intelligence chatbot to assist the public
20 in navigating the State's open data portal and finding



information about statewide services pursuant to
section 27- , Hawaii Revised Statutes;

(2) Artificial intelligence governance tools;

(3) The establishment of one full-time equivalent (1.0
FTE) artificial intelligence engineer position;

(4) The establishment of one full-time equivalent (1.0
FTE) artificial intelligence scientist position; and

(5) For any necessary improvements, as determined by the
chief data officer, for the State's open data portal
at data.hawaii.gov.

The sum appropriated shall be expended by the department of
accounting and general services for the purposes of this Act.

SECTION 4. Statutory material to be repealed is bracketed
and stricken. New statutory material is underscored.

SECTION 5. This Act shall take effect on July 1, 2026.

INTRODUCED BY: _____



JAN 28 2026



H.B. NO. 2591

Report Title:

Chief Data Officer; Open Data Portal; Comprehensive Hawaii Data Hub; Artificial Intelligence; Governance Tools; State Departments and Agencies; Artificial Intelligence Chatbot; Appropriation

Description:

Requires the Chief Data Officer to enhance the State's open data portal website through the phased development and publishing of an artificial intelligence chatbot and necessary data visualizations on statewide shared data sets to assist the public in navigating the open data portal website and finding information about statewide services across state departments and agencies. Requires the Chief Data Officer to develop a system to evaluate and select for procurement artificial intelligence governance tools for use by state departments and agencies and establish a mechanism for reporting and publication of artificial intelligence use cases and artificial intelligence vendors used by the departments and agencies. Appropriates funds.

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