1-1 By: Parker

(In the Senate - Filed March 5, 2025; March 17, 2025, read first time and referred to Committee on Business & Commerce; 1-4 April 22, 2025, reported adversely, with favorable Committee 1-5 Substitute by the following vote: Yeas 11, Nays 0; April 22, 2025, sent to printer.)

1-7 COMMITTEE VOTE

1-8		Yea	Nay	Absent	PNV
1-9	Schwertner	X	-		
1-10	King	X			
1-11	Blanco	X			
1-12	Campbell	X			
1-13	Creighton	X			
1-14	Johnson	X			
1-15	Kolkhorst	X			
1-16	Menéndez	X			
1-17	Middleton	X			
1-18	Nichols	X			
1-19	Zaffirini	X			

1-20 COMMITTEE SUBSTITUTE FOR S.B. No. 1964

By: King

A BILL TO BE ENTITLED AN ACT

relating to the regulation and use of artificial intelligence systems and the management of data by governmental entities.

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

SECTION 1. Section 2054.003, Government Code, is amended by adding Subdivisions (1-a), (2-b), (2-c), (6-a), and (11) to read as follows:

machine-based system that for explicit or implicit objectives infers from provided information how to generate outputs, such as predictions, content, recommendations, or decisions, to influence a physical or virtual environment with varying levels of autonomy and adaptiveness after deployment.

(2-b) "Consequential decision" means a decision that has a material, legal, or similarly significant effect on the provision, denial, or conditions of a person's access to a government service.

government service.

(2-c) "Controlling factor" means a factor generated by an artificial intelligence system that is:

(A) the principal basis for making a consequential decision; or

(B) capable of altering the outcome of a

consequential decision.

(6-a) "Heightened scrutiny artificial intelligence system" means an artificial intelligence system specifically intended to autonomously make, or be a controlling factor in making, a consequential decision. The term does not include an

(B) improve the result of a previously completed

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1-52 human activity;

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(C) perform a preparatory task to an assessment relevant to a consequential decision; or

deviations from previous decision-making patterns or (11) "Principal basis" means the use of an output

1-57 (11) "Principal basis" means the use of an output 1-58 produced by a heightened scrutiny artificial intelligence system to 1-59 make a decision without:

(A) human review, oversight, involvement, or

intervention; or

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meaningful consideration by a human.

SECTION 2. Second as follows: Section 2054.068(b), Government Code, is amended to read as follows:

- (b) The department shall collect from each state agency information on the status and condition of the agency's information technology infrastructure, including information regarding:
 (1) the agency's information security program;
- an inventory of the agency's servers, mainframes, (2) cloud services, artificial intelligence systems, including heightened scrutiny artificial intelligence systems, and other information technology equipment;
- (3) identification of vendors that operate and manage the agency's information technology infrastructure; and
- (4) any additional related information requested by the department.
- SECTION 3. Section 2054.0965, Government Code, is amended by amending Subsection (b) and adding Subsection (c) to read as follows:
- Except as otherwise modified by rules adopted by the (b) department, the review must include:
- (1)an inventory of the agency's major information systems, as defined by Section 2054.008, and other operational or logistical components related to deployment of information
- resources as prescribed by the department;
 (2) an inventory of the agency's major databases and applications;
- (3) a description of the agency's existing and planned telecommunications network configuration;
- (4) an analysis of how information systems. databases, applications, and other information components, resources have been deployed by the agency in support of:
- (A) applicable achievement goals established under Section 2056.006 and the state strategic plan adopted under Section 2056.009;
- (B) the state strategic plan for information resources; and
- (C) the agency's business objectives, mission, and goals;
- (5) agency information necessary to support the state goals for interoperability and reuse; [and]
- an inventory and identification of the artificial (6) systems and heightened scrutiny artificial intelligence intelligence systems deployed by the agency, including an evaluation of the purpose of and risk mitigation measures for each system and an analysis of how each system supports the agency's strategic plan under this subchapter; and
- (7) confirmation by the agency of compliance with state statutes, rules, and standards relating to information and artificial intelligence and artificial intelligence systems, including the intelligence system code of ethics developed under resources including the artificial Section 2054.702, and minimum standards developed under Section 2054.703.
- (c) Local governments shall complete a review of the deployment and use of heightened scrutiny artificial intelligence systems and provide the review to the department in the manner the department prescribes.
- SECTION 4. Section 2054.137, Government Code, is amended by adding Subsection (a-1) and amending Subsection (c) to read as follows:
- A state agency with 150 or fewer full-time employees (a-1) may:
- designate a full-time employee of the agency to (1)serve as a data management officer; or
 - (2) enter into an agreement with one or more state agencies to jointly employ a data management officer if approved by the department.
- 2-68 (c) In accordance with department guidelines, the data management officer for a state agency shall annually post on the 2-69

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Texas Open Data Portal established by the department under Section 2054.070 at least three high-value data sets as defined by Section 2054.1265. The high-value data sets may not include information that is confidential or protected from disclosure under state or federal law.

SECTION 5. Chapter 2054, Government Code, is amended by adding Subchapter S to read as follows:

SUBCHAPTER S. ARTIFICIAL INTELLIGENCE

Sec. 2054.701. DEFINITION. In this subchapter, "unlawful means any condition in which the use of an artificial <u>h</u>arm" intelligence system results in a consequential decision that causes harm to an individual who is a member of a state or federally protected class in violation of law. The term does not include a developer's or deployer's offer, license, or use of a heightened scrutiny artificial intelligence system for the sole purpose of testing the system before deployment to identify, mitigate, or otherwise ensure compliance with state and federal law.

Sec. 2054.702. ARTIFICIAL INTELLIGENCE SYSTEM CODE OF The department by rule shall establish an artificial . (a) intelligence system code of ethics for use by state agencies and local governments that procure, develop, deploy, or use artificial intelligence systems.

(b) At a minimum, the artificial intelligence system code of ethics must include guidance for the deployment and use of artificial intelligence systems and heightened scrutiny artificial intelligence systems that aligns with the Artificial Intelligence Risk Management Framework (AI RMF 1.0) published by the National Institute of Standards and Technology. The guidance must address:

(1) human oversight and control;

fairness and accuracy;

transparency, including consumer disclosures;

data privacy and security; (4)

(5) public and internal redress, accountability and liability; and

the frequency of evaluations and documentation of (6)improvements.

State agencies and local governments shall adopt the (c)

code of ethics developed under this section.

Sec. 2054.703. MINIMUM STANDARDS FOR HEIGHTENED SCRUTINY ARTIFICIAL INTELLIGENCE SYSTEMS. (a) The department by rule shall develop minimum risk management and governance standards for the development, procurement, deployment, and use of heightened scrutiny artificial intelligence systems by a state agency or local government.

(b) The minimum standards must be consistent with the Artificial Intelligence Risk Management Framework (AI RMF 1.0) published by the National Institute of Standards and Technology and

(1) establish accountability measures, such as required reports describing the use of, limitations of, and safeguards for the heightened scrutiny artificial intelligence system;

(2) require the assessment and documentation of the scrutiny artificial intelligence system's known heightened security risks, performance metrics, and transparency measures:

(A) before deploying the system; and

at the time any material change is made to: (B)

(i) the system;

(ii) the state or local data used by the

system; or

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the intended use of the system;

(3) provide to local governments resources that advise managing, procuring, and deploying a heightened scrutiny artificial intelligence system, including data protection measures and employee training; and

establish guidelines for:

(A) risk management frameworks, acceptable use

policies, and training employees; and

(B) mitigating the risk of unlawful harm by

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contractually requiring vendors to implement 4-1 risk management deploying heightened scrutiny 4-2 frameworks when artificial 4-3 intelligence behalf of state agencies systems on 4-4 governments.

(c) State agencies and local governments shall adopt the standards developed under Subsection (a).

Sec. 2054.704. EDUCATIONAL OUTREACH PROGRAM. (a) shall develop educational materials on artificial intelligence systems to promote the responsible use of the systems and awareness of the risks and benefits of system use, explain consumer rights in relation to the systems, and describe risk mitigation techniques.

The department shall develop training materials (b) and local government employees and the general public. state training materials must be made available on the department's

public Internet website.

The department shall host statewide forums and training (c) sessions on artificial intelligence systems best practices for state and local government employees.

(d) The department may:

use money appropriated to (1) the department produce materials required by this section; and

(2) contract with a vendor to produce those materials.

2054.705. PUBLIC SECTOR ARTIFICIAL INTELLIGENCE ADVISORY BOARD. SYSTEMS (a) Α public sector artificial intelligence systems advisory board is established to assist state agencies in the development, deployment, and use of artificial intelligence systems.

The advisory board shall: (b)

obtain and disseminate information on artificial including intelligence systems, and use cases, policies, guidelines;

(2)facilitate shared resources between state

agencies;

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(3)with the department consult on artificial intelligence systems issues;

(4) identify opportunities:

(A) for state agencies to implement artificial intelligence systems to reduce administrative burdens; and

(B) to streamline the state procurement intelligence systems; and

for artificial

recommend elimination of rules that restrict the innovation of artificial intelligence systems.

The department shall provide administrative support for (C) the advisory board.

The advisory board is composed of eight members as (d) follows:

(1)six members representing state one member representing an agency with fewer than 150, appointed by the governor or the governor's designee; including employees, and

(2)two public members with expertise in technology, appointed by the governor or the governor's designee.

(e) Advisory board members serve two-year terms. Advisory board members may be reappointed.

(f) Advisory board members are not entitled to compensation

or reimbursement of expenses for service on the advisory board.

Sec. 2054.706. ARTIFICIAL INTELLIGENCE SYSTEM SANDBOX

PROGRAM. (a) In this section:

(1) "Eligible entity" means an eligible customer under Section 2054.0525.

"Program" means the program established by this that is designed to allow temporary testing of an section manner artificial intelligence system in a controlled, limited without requiring full compliance with otherwise applicable regulations.

(3) "Vendor" person means registered with a department as a contractor to provide commodity items under Section 2157.068.

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The department shall establish and administer a program support eligible entities in contracting with vendors to engage training, development, testing, and other in research, activities related to artificial intelligence pre-deployment systems to effectively, efficiently, and securely assist the entity in accomplishing its public purposes.

(c) The department shall create an application process for apply to participate in the program. The application vendors to

5-9 process must include:

(1) a detailed description of the artificial intelligence system proposed for participation in the program and the system's intended use;

a risk assessment of the system that addresses

potential impacts on the public; and

(3) a plan for mitigating any discovered during the system's testing phase. any adverse consequences

(d) A vendor participating in the program shall, with oversight by the department, provide eligible entities with secure access to an artificial intelligence system used in the program.

(e) The department shall provide to vendors and eligible in the program detailed guidelines entities participating regarding the exemption from compliance with otherwise applicable regulations provided by the program.

eligible entities shall The <u>and</u> submit vendors

reports to the department that include:
(1) performance measures for quarterly

the artificial intelligence system;

(2) risk mitigation strategies implemented during system testing;

feedback on program effectiveness and efficiency;

and

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(4)any additional information the department

requests.

Not later than November 30 of each even-numbered year, (g) the department shall produce an annual report and submit the report to the legislature summarizing:

(1) the number of eligible entities and vendors

participating in the program and the program outcomes; and

recommendations for legislative or other action.

Notwithstanding Section 2054.383, the department may e program as a statewide technology center under operate the Subchapter L.

Sec. 2054.707. DISCLOSURE REQUIREMENTS. (a) agency that procures, develops, deploys, or uses a public-facing artificial intelligence system shall provide clear disclosure of interaction with the system to the public as provided by the artificial intelligence system code of ethics established under Section 2054.702. The disclosure is not required if a reasonable person would know the person is interacting with an artificial intelligence system.

(b) A vendor contracting with a state agency to deploy or

operate an artificial intelligence system must also provide the

disclosure required under Subsection (a).

Sec. 2054.708. IMPACT ASSESSMENTS. (a) A state agency that deploys or uses an artificial intelligence system or a vendor that contracts with a state agency for the deployment or use of a system shall conduct a system assessment that outlines:

risks of unlawful harm; (1) (2) system limitations; and

(3) information governance practices.
The state agency or vendor shall make a copy of the (b)

assessment available to the department on request.

An impact assessment conducted under this section is (c) confidential and not subject to disclosure under Chapter 552. The state agency or department may redact or withhold information as confidential under Chapter 552 without requesting a decision from the attorney general under Subchapter G, Chapter 552.

(d) The department shall take actions necessary to ensure the confidentiality of information submitted under this section,

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including restricting access to submitted information to 6-1 only authorized personnel and implementing physical, electronic, 6-2 and 6-3 procedural protections. 6-4

Sec. 2054.709. ENFORCEMENT. If a state agency (a) vendor becomes aware of a violation of this subchapter, the agency or vendor shall report the violation to the department, if applicable, and the attorney general.

The attorney general shall:

(1) review a report submitted under this section or a complaint reported through the web page established under Section 2054.710; and

determine whether to bring an action to enjoin a (2) violation of this subchapter.

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- (c) If the attorney general, in consultation with the department, determines that a vendor violated this subchapter, the attorney general shall provide the vendor with a written notice of the violation.
- a vendor fails to respond or cure the violation before the 31st day after the date the vendor receives the written notice under Subsection (c), the state agency shall provide the vendor with a notice of intent to void the contract. The vendor may respond and seek to cure the violation before the 31st day after the date the vendor receives the notice of intent.
- (e) If the vendor fails to cure the violation before the 31st day after the date the vendor receives the notice of intent to void the contract under Subsection (d), the state agency may void the contract without further obligation to the vendor.
- (f) If the department determines that a vendor has had more than one contract voided under Subsection (e), the department shall refer the matter to the comptroller. Using procedures prescribed by Section 2155.077, the comptroller may bar the vendor from participating in a state agency contract.
- Sec. 2054.710. ARTIFICIAL INTELLIGENCE SYSTEM COMPLAINT WEB PAGE. (a) The attorney general shall, in collaboration with the department, establish a web page on the attorney general's Internet website that allows a person to report a complaint relating to artificial intelligence systems, including:
- (1) instances of an artificial intelligence system allegedly unlawfully infringing on the person's constitutional
- rights or financial livelihood; or

 (2) the use of an artificial intelligence system that allegedly results in unlawful harm.
- (b) A complaint submitted on the web page created under Subsection (a) must be distributed to the department.
- (c) A person who submits a complaint on the web page created Subsection (a) may request an explanation from the department.
- (d) attorney general shall post on the attorney general's Internet website information that:
- educates persons regarding the risks and benefits of artificial intelligence systems; and
- (2) explains a person's rights in relation artificial intelligence systems.
- (e) If the attorney general, in consultation with the department, determines that the complaint is substantiated and a violation of this chapter occurred, the attorney general may seek enforcement under Section 2054.709.
- (f) Not later than November 30 of each even-numbered year, the attorney general shall submit to the legislature a report summarizing the complaints received under this section, the resolutions of the complaints, and any enforcement actions taken.
- Sec. 2054.711. STANDARDIZED NOTICE. (a) Each state agency and local government deploying or using an artificial intelligence system that is public-facing or that is a controlling factor in a consequential decision shall include a standardized notice on all related applications, Internet websites, and public computer systems.
- The department shall develop a form that agencies must 6-68 (b) use for the notice required under Subsection (a). The form must 6-69

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7-19 7-20 (1)general information about the system;

(2) information about the data sources the system

uses; and

(3) measures taken to maintain compliance with information privacy laws and ethics standards.

Sec. 2054.712. RULES. The department shall adopt rules to implement this subchapter.

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SECTION 6. (a) As soon as practicable after the effective date of this Act, the Department of Information Resources shall:

(1) adopt rules necessary to implement Subchapter S, Chapter 2054, Government Code, as added by this Act; and

- (2) develop the outreach program and form required by Sections 2054.704 and 2054.711, Government Code, as added by this Act.
- As soon as practicable after the effective date of this Act, the office of the attorney general shall establish the web page as required by Section 2054.710, Government Code, as added by this

SECTION 7. This Act takes effect September 1, 2025.

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