1	ENGROSSED HOUSE
2	BILL NO. 3828 By: Alonso-Sandoval, Pae, and Provenzano of the House
3	and
4	Rader of the Senate
5	
6	
7	
8	[ state government - definitions - Office of
9	Management and Enterprise Services - inventory -
10	information - ongoing assessments - artificial
11	intelligence systems - policies and procedures -
12	Administrative Office of the Courts - codification
13	- effective date ]
14	
15	
16	BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:
17	SECTION 1. NEW LAW A new section of law to be codified
18	in the Oklahoma Statutes as Section 10101 of Title 74, unless there
19	is created a duplication in numbering, reads as follows:
20	As used in this act:
21	1. "Artificial intelligence" means:
22	a. an artificial system that:
23	(1) performs tasks under varying and unpredictable
24	circumstances without significant human oversight

2performance when exposed to data sets,3(2) is developed in any context, including, but not4limited to, software or physical hardware, and5solves tasks requiring human-like perception,6cognition, planning, learning, communication or7physical action, or8(3) is designed to:9(a) think or act like a human, including, but10not limited to, a cognitive architecture or11not limited to, a cognitive architecture or12(b) act rationally, including, but not limited13communication, decision-making or action, or14embodied robot that achieves goals using15perception, planning, reasoning, learning,16communication, decision-making or action, or17b. a set of techniques, including, but not limited to,18machine learning, that is designed to approximate a19cognitive task; and202. "State agency" means each department, board, council,21commission, institution, or other agency of the executive branch of22the state government, provided each board, council, commission,23institution, or other agency included by law within any given24	1	or can learn from experience and improve such
<ul> <li>limited to, software or physical hardware, and solves tasks requiring human-like perception, cognition, planning, learning, communication or physical action, or</li> <li>(3) is designed to:</li> <li>(a) think or act like a human, including, but not limited to, a cognitive architecture or neural network, or</li> <li>(b) act rationally, including, but not limited to, an intelligent software agent or embodied robot that achieves goals using perception, planning, reasoning, learning, communication, decision-making or action, or</li> <li>b. a set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task; and</li> <li>2. "State agency" means each department, board, council, commission, institution, or other agency of the executive branch of the state government, provided each board, council, commission, institution, and plan within any given</li> </ul>	2	performance when exposed to data sets,
<ul> <li>solves tasks requiring human-like perception,</li> <li>cognition, planning, learning, communication or</li> <li>physical action, or</li> <li>(3) is designed to:</li> <li>(a) think or act like a human, including, but</li> <li>not limited to, a cognitive architecture or</li> <li>neural network, or</li> <li>(b) act rationally, including, but not limited</li> <li>to, an intelligent software agent or</li> <li>embodied robot that achieves goals using</li> <li>perception, planning, reasoning, learning,</li> <li>communication, decision-making or action, or</li> <li>b. a set of techniques, including, but not limited to,</li> <li>machine learning, that is designed to approximate a</li> <li>cognitive task; and</li> <li>2. "State agency" means each department, board, council,</li> <li>commission, institution, or other agency of the executive branch of</li> <li>the state government, provided each board, council, commission,</li> <li>institution, or other agency included by law within any given</li> </ul>	3	(2) is developed in any context, including, but not
<ul> <li>cognition, planning, learning, communication or physical action, or</li> <li>(3) is designed to:</li> <li>(a) think or act like a human, including, but not limited to, a cognitive architecture or neural network, or</li> <li>(b) act rationally, including, but not limited to, an intelligent software agent or embodied robot that achieves goals using perception, planning, reasoning, learning, communication, decision-making or action, or</li> <li>b. a set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task; and</li> <li>2. "State agency" means each department, board, council, commission, institution, or other agency of the executive branch of the state government, provided each board, council, commission, institution, or other agency included by law within any given</li> </ul>	4	limited to, software or physical hardware, and
7 physical action, or 8 (3) is designed to: 9 (a) think or act like a human, including, but 10 not limited to, a cognitive architecture or 11 neural network, or 12 (b) act rationally, including, but not limited 13 to, an intelligent software agent or 14 embodied robot that achieves goals using 15 perception, planning, reasoning, learning, 16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	5	solves tasks requiring human-like perception,
<ul> <li>8 (3) is designed to:</li> <li>9 (a) think or act like a human, including, but 10 not limited to, a cognitive architecture or 11 neural network, or</li> <li>12 (b) act rationally, including, but not limited 13 to, an intelligent software agent or 14 embodied robot that achieves goals using 15 perception, planning, reasoning, learning, 16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and</li> <li>20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given</li> </ul>	6	cognition, planning, learning, communication or
<ul> <li>9 (a) think or act like a human, including, but not limited to, a cognitive architecture or neural network, or</li> <li>12 (b) act rationally, including, but not limited to, an intelligent software agent or embodied robot that achieves goals using perception, planning, reasoning, learning, communication, decision-making or action, or</li> <li>17 b. a set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task; and</li> <li>20 2. "State agency" means each department, board, council, commission, institution, or other agency of the executive branch of the state government, provided each board, council, commission, institution, or other agency included by law within any given</li> </ul>	7	physical action, or
10not limited to, a cognitive architecture or11neural network, or12(b) act rationally, including, but not limited13to, an intelligent software agent or14embodied robot that achieves goals using15perception, planning, reasoning, learning,16communication, decision-making or action, or17b. a set of techniques, including, but not limited to,18machine learning, that is designed to approximate a19cognitive task; and202. "State agency" means each department, board, council,21commission, institution, or other agency of the executive branch of22the state government, provided each board, council, commission,23institution, or other agency included by law within any given	8	(3) is designed to:
11 neural network, or 12 (b) act rationally, including, but not limited 13 to, an intelligent software agent or 14 embodied robot that achieves goals using 15 perception, planning, reasoning, learning, 16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, commission, institution, or other agency of the executive branch of 24 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	9	(a) think or act like a human, including, but
<ul> <li>(b) act rationally, including, but not limited</li> <li>to, an intelligent software agent or</li> <li>embodied robot that achieves goals using</li> <li>perception, planning, reasoning, learning,</li> <li>communication, decision-making or action, or</li> <li>b. a set of techniques, including, but not limited to,</li> <li>machine learning, that is designed to approximate a</li> <li>cognitive task; and</li> <li>2. "State agency" means each department, board, council,</li> <li>commission, institution, or other agency of the executive branch of</li> <li>the state government, provided each board, council, commission,</li> <li>institution, or other agency included by law within any given</li> </ul>	10	not limited to, a cognitive architecture or
13 to, an intelligent software agent or 14 embodied robot that achieves goals using 15 perception, planning, reasoning, learning, 16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	11	neural network, or
14 embodied robot that achieves goals using 15 perception, planning, reasoning, learning, 16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	12	(b) act rationally, including, but not limited
perception, planning, reasoning, learning, communication, decision-making or action, or b. a set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task; and 2. "State agency" means each department, board, council, commission, institution, or other agency of the executive branch of the state government, provided each board, council, commission, institution, or other agency included by law within any given	13	to, an intelligent software agent or
<pre>16 communication, decision-making or action, or 17 b. a set of techniques, including, but not limited to, 18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given</pre>	14	embodied robot that achieves goals using
<ul> <li>b. a set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task; and</li> <li>2. "State agency" means each department, board, council,</li> <li>commission, institution, or other agency of the executive branch of</li> <li>the state government, provided each board, council, commission,</li> <li>institution, or other agency included by law within any given</li> </ul>	15	perception, planning, reasoning, learning,
18 machine learning, that is designed to approximate a 19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	16	communication, decision-making or action, or
<pre>19 cognitive task; and 20 2. "State agency" means each department, board, council, 21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given</pre>	17	b. a set of techniques, including, but not limited to,
<ul> <li>20 2. "State agency" means each department, board, council,</li> <li>21 commission, institution, or other agency of the executive branch of</li> <li>22 the state government, provided each board, council, commission,</li> <li>23 institution, or other agency included by law within any given</li> </ul>	18	machine learning, that is designed to approximate a
21 commission, institution, or other agency of the executive branch of 22 the state government, provided each board, council, commission, 23 institution, or other agency included by law within any given	19	cognitive task; and
the state government, provided each board, council, commission, institution, or other agency included by law within any given	20	2. "State agency" means each department, board, council,
23 institution, or other agency included by law within any given	21	commission, institution, or other agency of the executive branch of
	22	the state government, provided each board, council, commission,
24	23	institution, or other agency included by law within any given
	24	

Page 2

1 department shall be deemed a division of that department. The term
2 "state agency" shall include:

- a. the offices of the Governor, Lieutenant Governor,
   Treasurer, Attorney General, Secretary of State and
   Comptroller, and
- b. all operations of an executive branch agency which are
  funded by either the General Revenue Fund or a special
  fund.

9 SECTION 2. NEW LAW A new section of law to be codified 10 in the Oklahoma Statutes as Section 10102 of Title 74, unless there 11 is created a duplication in numbering, reads as follows:

A. Not later than December 31, 2024, and annually thereafter, the Office of Management and Enterprise Services (OMES) shall conduct an inventory of all systems that employ artificial intelligence and are in use by any state agency that uses OMES's services. Any agency that does not use OMES's services shall conduct their own inventory. Each such inventory shall include at a minimum the following information for each such system:

19 1. The name of such system and the vendor, if any, that 20 provided such system;

21 2. A description of the general capabilities and uses of such
22 system;

3. Whether such system was used to independently make, inform,
or materially support a conclusion, decision, or judgment; and

ENGR. H. B. NO. 3828

Page 3

4. Whether such system underwent an impact assessment prior to
 2 implementation.

B. The Office of Management and Enterprise Services or agencies
that do not use OMES's services shall make each inventory conducted
pursuant to subsection A of this section publicly available on their
website.

SECTION 3. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 10103 of Title 74, unless there is created a duplication in numbering, reads as follows:

A. Beginning on February 1, 2025, the Office of Management and Enterprise Services (OMES) or any agency that does not use OMES's services shall perform ongoing assessments of systems that employ artificial intelligence and are in use by state agencies to ensure that no such system shall result in any unlawful discrimination or disparate impact described in subsection B of this section.

B. Not later than February 1, 2025, the Office of Management and Enterprise Services shall develop and establish policies and procedures concerning the development, procurement, implementation, utilization, and ongoing assessment of systems that employ artificial intelligence and are in use by state agencies. Such policies and procedures shall, at a minimum, include policies and procedures that:

23 1. Govern the procurement, implementation, and ongoing
24 assessment of such systems by state agencies;

ENGR. H. B. NO. 3828

Page 4

1

2. Are sufficient to ensure that no such system:

- 2 results in any unlawful discrimination against any a. individual or group of individuals, or 3
- 4 b. has any unlawful disparate impact on any individual or 5 group of individuals on the basis of any actual or 6 perceived differentiating characteristics, including, 7 but not limited to, age, genetic information, color, 8 ethnicity, race, creed, religion, national origin, 9 ancestry, sex, gender identity or expression, sexual 10 orientation, marital status, familial status, 11 pregnancy, veteran status, disability, or lawful 12 source of income;
- 13 3. Require a state agency to assess the likely impact of any 14 such system before implementing such system; and

15 4. Provide for the Office of Management and Enterprise Services 16 or any agency that does not use OMES's services to perform ongoing 17 assessments of such systems to ensure that no such system results in 18 any unlawful discrimination or disparate impact described in 19 paragraph 2 of this subsection.

20 С. The Office of Management and Enterprise Services may revise 21 policies and procedures established in this act if such revision is 22 deemed necessary by the Executive Director.

23 The Office of Management and Enterprise Services shall post D. 24 policies and procedures established pursuant to this act and any

revision made to such policies and procedures pursuant to subsection
 C on the agency's website.

3	E. Beginning on February 1, 2025, no state agency shall
4	implement any system that employs artificial intelligence:
5	1. Unless the state agency has performed an impact assessment,
6	in accordance with the policies and procedures established pursuant
7	to this act, to ensure that such system will not result in any
8	unlawful discrimination or disparate impact described herein; or
9	2. If the head of such state agency determines, at his or her
10	discretion, that such system will result in any unlawful
11	discrimination or disparate impact described in this act.
12	SECTION 4. This act shall become effective November 1, 2024.
13	Passed the House of Representatives the 13th day of March, 2024.
14	
15	Presiding Officer of the House
16	of Representatives
17	
18	Passed the Senate the day of, 2024.
19	
20	
21	Presiding Officer of the Senate
22	
23	
24	