

## 103RD GENERAL ASSEMBLY State of Illinois 2023 and 2024 HB4705

Introduced 2/6/2024, by Rep. Abdelnasser Rashid

## SYNOPSIS AS INTRODUCED:

New Act

Creates the Artificial Intelligence Reporting Act. Provides that each State agency shall prepare an annual report concerning the State agency's use of covered algorithms in its operations. Sets forth reporting requirements. Provides that, within 6 months after the effective date of the Act, and each year thereafter, each State agency shall submit the report to the General Assembly, the Auditor General, and the Department of Innovation and Technology. Provides that the Department of Innovation and Technology shall create and maintain a website to make the annual reports accessible to the public. Provides that each State agency shall designate among current staff a Chief Artificial Intelligence Officer to oversee the preparation and submission of the report. Effective immediately.

LRB103 37001 SPS 67116 b

16

17

18

19

20

1 AN ACT concerning State government.

## Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- Section 1. Short title. This Act may be cited as the Artificial Intelligence Reporting Act.
- 6 Section 5. Definitions. As used in this Act:
- "Covered algorithm" means a computational process that 8 uses machine learning, natural language processing, artificial 9 intelligence techniques, or other computational processing techniques of similar or greater complexity and that makes a 10 decision or facilitates human decision-making with respect to 11 12 covered data, including to determine the provision of products 13 or services or to rank, order, promote, recommend, amplify, or 14 similarly determine the delivery or display of information to an individual. 15
  - "State agency" means all boards, commissions, agencies, institutions, authorities, bodies politic and corporate of the State created by or pursuant to the constitution or statute, of the executive branch of State government that use covered algorithms in their operations.
- 21 Section 10. Reporting requirements.
- 22 (a) Each State agency shall prepare an annual report

6

7

8

9

15

16

18

24

- concerning the State agency's use of covered algorithms in its 1 operations. 2
- (b) The report shall include, but not be limited to, the 3 following information: 4
  - (1) an inventory of all covered algorithms used by the State agency;
    - (2) a description of the purpose for each covered algorithm and any foreseeable future uses of the covered algorithm;
- 10 (3) a description of training data used in connection 11 with the covered algorithm, including data inputs and 12 outputs; and
- 13 (4) evaluation metrics for the performance of the 14 covered algorithm.
- (c) Each State agency shall prepare as part of the report a summary of the information described in subsection (b). The 17 summary shall be written in a manner that encourages public understanding.
- 19 Section 15. Submission of the report. Within 6 months 20 after the effective date of this Act, and each year 21 thereafter, each State agency shall submit the report 22 described in Section 10 to the General Assembly, the Auditor 23 General, and the Department of Innovation and Technology.
  - Section 20. Publication and accessibility. The Department

- 1 of Innovation and Technology shall create and maintain a
- 2 website to make the annual reports submitted to the Department
- 3 under Section 15 accessible to the public. The Department
- 4 shall include on the website a full copy of each report and the
- 5 summary of findings described in subsection (c) of Section 10.
- 6 Section 25. Designation of a Chief Artificial Intelligence
- 7 Officer. Each State agency shall designate among current staff
- 8 a Chief Artificial Intelligence Officer to oversee the
- 9 preparation and submission of the report described in Section
- 10 10.
- 11 Section 99. Effective date. This Act takes effect upon
- 12 becoming law.