# First Extraordinary Session Seventy-fifth General Assembly STATE OF COLORADO

## **INTRODUCED**

LLS NO. 25B-0017.01 Josh Schultz x5486

**SENATE BILL 25B-004** 

#### SENATE SPONSORSHIP

Rodriguez,

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Titone and Bacon,

**Senate Committees**Business, Labor, & Technology

#### **House Committees**

### A BILL FOR AN ACT

101 CONCERNING MEASURES EFFECTIVE NO LATER THAN JUNE **30, 2026**, TO
102 INCREASE TRANSPARENCY FOR ALGORITHMIC SYSTEMS.

### **Bill Summary**

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <a href="http://leg.colorado.gov">http://leg.colorado.gov</a>.)

In 2024, the general assembly enacted Senate Bill 24-205, which created consumer protections in interactions with artificial intelligence systems (provisions). The bill eliminates these provisions and:

• Defines "algorithmic decision system" (system) to mean any machine-based system or computational process that uses statistical modeling, data analytics, artificial intelligence, or machine learning to generate a simplified output or is capable, for a given set of human-defined objectives, of making predictions or recommendations and is used to assist, inform, or replace human decision-making;

- Requires a developer of a system to, on and after February 1, 2026, provide certain disclosures to a deployer of the system;
- Requires a deployer of a system to, on and after February 1, 2026, provide certain disclosures to an individual who is or will be affected by a decision made, informed, or influenced by a system and provide the individual with a procedure to correct the accuracy of data that was used by the system;
- Provides that a developer and deployer of a system are jointly and severally liable for a violation of any law that results from the deployer's use of the developer's system;
- Requires a person that makes available a generative artificial intelligence system to disclose to an individual interacting with the generative artificial intelligence system that the individual is interacting with a generative artificial intelligence system;
- Clarifies that a violation of the bill's requirements is an unfair or deceptive trade practice under the "Colorado Consumer Protection Act"; and
- Permits the attorney general to adopt rules implementing the provisions of the bill.
- 1 Be it enacted by the General Assembly of the State of Colorado: 2 **SECTION 1.** In Colorado Revised Statutes, repeal and reenact, 3 with amendments, part 17 of article 1 of title 6 as follows: 4 **PART 17** 5 ALGORITHMIC SYSTEMS 6 **6-1-1701. Short title.** THE SHORT TITLE OF THIS PART 17 IS THE 7 "COLORADO ARTIFICIAL INTELLIGENCE SUNSHINE ACT". 8 **6-1-1702. Definitions - rules.** AS USED IN THIS PART 17, UNLESS 9 THE CONTEXT OTHERWISE REQUIRES: 10 (1) (a) "ALGORITHMIC DECISION SYSTEM" MEANS ANY

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| 1  | MACHINE-BASED SYSTEM OR COMPUTATIONAL PROCESS THAT USES           |
|----|---|
| 2  | STATISTICAL MODELING, DATA ANALYTICS, ARTIFICIAL INTELLIGENCE, OR |
| 3  | MACHINE LEARNING TO GENERATE A SIMPLIFIED OUTPUT, INCLUDING       |
| 4  | SCORES, CLASSIFICATIONS, OR RECOMMENDATIONS, OR IS CAPABLE, FOR   |
| 5  | A GIVEN SET OF HUMAN-DEFINED OBJECTIVES, OF MAKING PREDICTIONS OR |
| 6  | RECOMMENDATIONS AND IS USED TO ASSIST, INFORM, OR REPLACE HUMAN   |
| 7  | DECISION-MAKING.  |
| 8  | (b) "ALGORITHMIC DECISION SYSTEM" DOES NOT INCLUDE THE            |
| 9  | FOLLOWING:  |
| 10 | (I) Databases, spreadsheets, or other tools that merely           |
| 11 | ORGANIZE DATA ALREADY IN THE POSSESSION OF THE HUMAN USER OF THE  |
| 12 | SYSTEM;   |
| 13 | (II) JUNK EMAIL FILTERS;  |
| 14 | (III) FIREWALLS;  |
| 15 | (IV) ANTI-VIRUS SOFTWARE;   |
| 16 | (V) CALCULATORS;  |
| 17 | (VI) SPELL-CHECKING;  |
| 18 | (VII) ANTI-MALWARE;   |
| 19 | (VIII) ARTIFICIAL-INTELLIGENCE-ENABLED VIDEO GAMES;               |
| 20 | (IX) Cybersecurity;   |
| 21 | (X) Data storage;   |
| 22 | (XI) INTERNET DOMAIN REGISTRATION;                                |
| 23 | (XII) INTERNET WEBSITE LOADING;                                   |
| 24 | (XIII) NETWORKING;  |
| 25 | (XIV) SPAM CALL AND ROBOCALL FILTERING;                           |
| 26 | (XV) WEB CACHING;   |
| 27 | (XVI) WEB HOSTING OR SIMILAR TECHNOLOGY; OR                       |

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| 1  | (AVII) TECHNOLOGIES THAT ARE SOLELY USED TO ORDER OFFICE          |
|----|---|
| 2  | SUPPLIES, SCHEDULE MEETINGS, AUTOMATE INVENTORY TRACKING, OR      |
| 3  | PERFORM, ASSIST, OR ADMINISTER SIMILAR MINISTERIAL ADMINISTRATIVE |
| 4  | SUPPORT FUNCTIONS.  |
| 5  | (2) (a) "BIOMETRIC IDENTIFIER" MEANS DATA GENERATED BY THE        |
| 6  | TECHNOLOGICAL PROCESSING, MEASUREMENT, OR ANALYSIS OF AN          |
| 7  | INDIVIDUAL'S BIOLOGICAL, PHYSICAL, OR BEHAVIORAL CHARACTERISTICS, |
| 8  | WHICH DATA CAN BE PROCESSED FOR THE PURPOSE OF UNIQUELY           |
| 9  | IDENTIFYING THE INDIVIDUAL.                                       |
| 10 | (b) "BIOMETRIC IDENTIFIER" INCLUDES:                              |
| 11 | (I) A FINGERPRINT;  |
| 12 | (II) A VOICEPRINT;  |
| 13 | (III) A SCAN OR RECORD OF AN EYE RETINA OR IRIS;                  |
| 14 | (IV) A FACIAL MAP, FACIAL GEOMETRY, OR FACIAL TEMPLATE; OR        |
| 15 | (V) OTHER UNIQUE BIOLOGICAL, PHYSICAL, OR BEHAVIORAL              |
| 16 | PATTERNS OR CHARACTERISTICS.                                      |
| 17 | (3) "DEPLOY" MEANS TO USE AN ALGORITHMIC DECISION SYSTEM.         |
| 18 | (4) "DEPLOYER" MEANS A PERSON DOING BUSINESS IN THIS STATE        |
| 19 | THAT DEPLOYS AN ALGORITHMIC DECISION SYSTEM.                      |
| 20 | (5) "DEVELOP" MEANS TO DESIGN, BUILD, OR TRAIN AN                 |
| 21 | ALGORITHMIC DECISION SYSTEM OR TO KNOWINGLY AND MATERIALLY        |
| 22 | MODIFY, ADAPT, OR COMBINE AN EXISTING MACHINE-BASED SYSTEM OR     |
| 23 | COMPUTATIONAL PROCESS FOR USE AS AN ALGORITHMIC DECISION          |
| 24 | SYSTEM.   |
| 25 | (6) "DEVELOPER" MEANS A PERSON OR THE PERSON'S AGENT DOING        |
| 26 | BUSINESS IN THIS STATE THAT:                                      |
| 27 | (a) DEVELOPS AN ALGORITHMIC DECISION SYSTEM: OR                   |

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| 1  | (b) SELLS, LEASES, DISTRIBUTES, OR OTHERWISE MAKES                 |
|----|--|
| 2  | AVAILABLE AN ALGORITHMIC DECISION SYSTEM TO A DEPLOYER.            |
| 3  | (7) "Personal Characteristics" include:                            |
| 4  | (a) Personal data, as defined in section 6-1-1303 (17);            |
| 5  | (b) Sensitive data, as defined in section 6-1-1303 (24);           |
| 6  | (c) GENETIC INFORMATION, AS DEFINED IN SECTION 10-3-1104.6         |
| 7  | (2)(c);  |
| 8  | (d) A BIOMETRIC IDENTIFIER;  |
| 9  | (e) AN INDIVIDUAL'S ECONOMIC SITUATION, HEALTH, PERSONAL           |
| 10 | PREFERENCES, AFFILIATIONS, INTERESTS, RELIABILITY, BEHAVIOR,       |
| 11 | LOCATION, OR MOVEMENTS; AND  |
| 12 | (f) Inferences associated with a group, band, class, or tier       |
| 13 | OF INDIVIDUALS TO WHICH THE INDIVIDUAL BELONGS.                    |
| 14 | (8) "PLAIN LANGUAGE" MEANS COMMUNICATION THAT IS:                  |
| 15 | (a) CLEAR, CONCISE, AND EASY TO UNDERSTAND FOR THE                 |
| 16 | INTENDED AUDIENCE, INCLUDING PEOPLE WITH DISABILITIES, PEOPLE WITH |
| 17 | LIMITED EDUCATION, AND ENGLISH LANGUAGE LEARNERS; AND              |
| 18 | (b) AVAILABLE IN ENGLISH, SPANISH, AND ANY OTHER RELEVANT          |
| 19 | LANGUAGES REQUIRED BY THE ATTORNEY GENERAL BY RULE.                |
| 20 | 6-1-1703. Disclosure requirements for developers of                |
| 21 | algorithmic decision systems. (1) On and after February 1, 2026, a |
| 22 | DEVELOPER SHALL, CONSISTENT WITH ANY FORM AND MANNER               |
| 23 | PRESCRIBED BY THE ATTORNEY GENERAL, PROVIDE TO EACH DEPLOYER OF    |
| 24 | THE DEVELOPER'S ALGORITHMIC DECISION SYSTEM:                       |
| 25 | (a) AN ANALYSIS OF WHETHER AND HOW ANY INTENDED USES, OR           |
| 26 | REASONABLY FORESEEABLE USES OR MISUSES, OF THE ALGORITHMIC         |
| 27 | DECISION SYSTEM DOSE A KNOWN OD DE ASONARI V EODESEE ARI E DISK OF |

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| 1  | VIOLATING THIS ARTICLE 1 OR PARTS 3 TO 8 OF ARTICLE 34 OF TITLE 24; |
|----|---|
| 2  | (b) A DESCRIPTION OF ANY STEPS TAKEN BY THE DEVELOPER TO            |
| 3  | MITIGATE ANY IDENTIFIED RISKS OF VIOLATIONS OF THIS ARTICLE 1 OR    |
| 4  | PARTS 3 TO 8 OF ARTICLE 34 OF TITLE 24;                             |
| 5  | (c) A STATEMENT DESCRIBING THE INTENDED USES AND                    |
| 6  | REASONABLY FORESEEABLE MISUSES OF THE ALGORITHMIC DECISION          |
| 7  | SYSTEM; AND   |
| 8  | (d) ALL OTHER INFORMATION NECESSARY TO ALLOW THE                    |
| 9  | DEPLOYER TO COMPLY WITH THE DEPLOYER'S OBLIGATIONS UNDER THIS       |
| 10 | PART 17.  |
| 11 | 6-1-1704. Disclosure requirements for deployers of                  |
| 12 | algorithmic decision systems. (1) On and after February 1, 2026, A  |
| 13 | DEPLOYER SHALL, EITHER DIRECTLY OR THROUGH A DEVELOPER OR OTHER     |
| 14 | THIRD PARTY, PROVIDE THE DISCLOSURES REQUIRED BY SUBSECTION (2)     |
| 15 | OF THIS SECTION DIRECTLY TO AN INDIVIDUAL WHO IS OR WILL BE         |
| 16 | AFFECTED BY A DECISION MADE, INFORMED, OR INFLUENCED BY AN          |
| 17 | ALGORITHMIC DECISION SYSTEM, WHICH DECISION HAS A MATERIAL LEGAL    |
| 18 | OR SIMILARLY SIGNIFICANT EFFECT ON THE PROVISION OR DENIAL TO THE   |
| 19 | INDIVIDUAL OF, OR THE COST OR TERMS OF:                             |
| 20 | (a) EDUCATION ENROLLMENT OR AN EDUCATION OPPORTUNITY;               |
| 21 | (b) EMPLOYMENT OR AN EMPLOYMENT OPPORTUNITY;                        |
| 22 | (c) A FINANCIAL OR LENDING SERVICE;                                 |
| 23 | (d) AN ESSENTIAL GOVERNMENT SERVICE;                                |
| 24 | (e) A HEALTH-CARE SERVICE;  |
| 25 | (f) Housing;  |
| 26 | (g) Insurance; or   |
| 27 | (h) A LEGAL SERVICE.  |

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| 1  | (2) (a) BEFORE A DEPLOYER DEPLOYS AN ALGORITHMIC DECISION         |
|----|---|
| 2  | SYSTEM TO MAKE, INFORM, OR INFLUENCE A DECISION AFFECTING AN      |
| 3  | INDIVIDUAL AS DESCRIBED IN SUBSECTION (1) OF THIS SECTION, THE    |
| 4  | DEPLOYER SHALL PROVIDE THE INDIVIDUAL WITH A NOTICE, IN PLAIN     |
| 5  | LANGUAGE AND CONSISTENT WITH ANY FORM AND MANNER PRESCRIBED       |
| 6  | BY THE ATTORNEY GENERAL, THAT THE DEPLOYER WILL BE USING AN       |
| 7  | ALGORITHMIC DECISION SYSTEM TO MAKE, INFORM, OR INFLUENCE A       |
| 8  | DECISION CONCERNING THE INDIVIDUAL, WHICH NOTICE MUST INCLUDE:    |
| 9  | (I) The name of the developer or developers of the                |
| 10 | ALGORITHMIC DECISION SYSTEM;                                      |
| 11 | (II) THE TRADE NAME AND VERSION NUMBER OF THE ALGORITHMIC         |
| 12 | DECISION SYSTEM;  |
| 13 | (III) THE NATURE OF THE DECISION AND THE STAGE IN THE             |
| 14 | DECISION-MAKING PROCESS DURING WHICH THE ALGORITHMIC DECISION     |
| 15 | SYSTEM WILL BE USED; AND  |
| 16 | (IV) THE CONTACT INFORMATION FOR THE DEPLOYER.                    |
| 17 | (b) AS SOON AS PRACTICABLE, AND NO LATER THAN THIRTY DAYS         |
| 18 | AFTER THE DEPLOYMENT OF AN ALGORITHMIC DECISION SYSTEM TO MAKE,   |
| 19 | INFORM, OR INFLUENCE A DECISION AS DESCRIBED IN SUBSECTION (1) OF |
| 20 | THIS SECTION, A DEPLOYER SHALL PROVIDE AN AFFECTED INDIVIDUAL, IN |
| 21 | PLAIN LANGUAGE AND CONSISTENT WITH ANY FORM AND MANNER            |
| 22 | PRESCRIBED BY THE ATTORNEY GENERAL, WITH:                         |
| 23 | (I) A LIST OF THE TYPES, CATEGORIES, AND SOURCES OF PERSONAL      |
| 24 | CHARACTERISTICS ASSOCIATED WITH THE INDIVIDUAL THAT WERE          |
| 25 | ANALYZED, PREDICTED, INPUT INTO, INFERRED, OR COLLECTED BY THE    |
| 26 | ALGORITHMIC DECISION SYSTEM;                                      |
| 27 | (II) A LIST OF THE TWENTY PERSONAL CHARACTERISTICS OF THE         |

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| 1  | INDIVIDUAL THAT MOST SUBSTANTIALLY INFLUENCED THE OUTPUT OF THE                |
|----|--|
| 2  | ALGORITHMIC DECISION SYSTEM OR, IF THE ALGORITHMIC DECISION                    |
| 3  | SYSTEM'S OUTPUT WAS INFLUENCED BY FEWER THAN TWENTY PERSONAL                   |
| 4  | CHARACTERISTICS, A LIST OF ALL PERSONAL CHARACTERISTICS THAT                   |
| 5  | INFLUENCED THE OUTPUT; AND   |
| 6  | (III) INFORMATION ON HOW THE INDIVIDUAL CAN EXERCISE THEIR                     |
| 7  | RIGHTS PURSUANT TO SECTION 6-1-1705.   |
| 8  | 6-1-1705. Individual right to access and correct data used by                  |
| 9  | an algorithmic decision system - procedures. (1) AN INDIVIDUAL                 |
| 10 | AFFECTED BY A DECISION MADE, INFORMED, OR INFLUENCED BY AN                     |
| 11 | ALGORITHMIC DECISION SYSTEM, AS DESCRIBED IN SECTION $6-1-1704(1)$ ,           |
| 12 | HAS A RIGHT TO:  |
| 13 | (a) ACCESS ANY PERSONAL CHARACTERISTICS OF THE INDIVIDUAL                      |
| 14 | THAT WERE ANALYZED BY, PREDICTED BY, INPUT INTO, INFERRED BY, OR               |
| 15 | COLLECTED BY AN ALGORITHMIC DECISION SYSTEM; AND                               |
| 16 | (b) CHALLENGE AND CORRECT ANY INACCURATE DATA.                                 |
| 17 | (2) A DEPLOYER OR DEVELOPER THAT HAS ACCESS TO AN                              |
| 18 | INDIVIDUAL'S DATA SHALL CREATE REASONABLE, ACCESSIBLE, AND                     |
| 19 | CONCISE PROCEDURES IN PLAIN LANGUAGE TO ALLOW THE INDIVIDUAL TO                |
| 20 | EXERCISE THE INDIVIDUAL'S RIGHTS PURSUANT TO SUBSECTION $(1)$ OF THIS          |
| 21 | SECTION.   |
| 22 | 6-1-1706. Disclosure requirements - generative artificial                      |
| 23 | $\textbf{intelligence systems-definition.} (1) \ Pursuant to any requirements$ |
| 24 | ESTABLISHED BY THE ATTORNEY GENERAL, A PERSON THAT DEPLOYS,                    |
| 25 | OFFERS, SELLS, LEASES, LICENSES, GIVES, OR OTHERWISE MAKES                     |
| 26 | AVAILABLE A GENERATIVE ARTIFICIAL INTELLIGENCE SYSTEM THAT IS                  |
| 27 | INTENDED TO INTERACT WITH AN INDIVIDUAL SHALL DISCLOSE TO EACH                 |

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| 1  | INDIVIDUAL WHO INTERACTS WITH THE GENERATIVE ARTIFICIAL         |
|----|---|
| 2  | INTELLIGENCE SYSTEM THE FACT THAT THE INDIVIDUAL IS INTERACTING |
| 3  | WITH A GENERATIVE ARTIFICIAL INTELLIGENCE SYSTEM.               |
| 4  | (2) AS USED IN THIS SECTION, "GENERATIVE ARTIFICIAL             |
| 5  | INTELLIGENCE SYSTEM" MEANS AN ARTIFICIAL INTELLIGENCE SYSTEM    |
| 6  | THAT:   |
| 7  | (a) IS TRAINED ON DATA;   |
| 8  | (b) Interacts with an individual using text, audio, or          |
| 9  | VISUAL COMMUNICATION; AND                                       |
| 10 | (c) Generates unscripted outputs similar to outputs             |
| 11 | CREATED BY A HUMAN, WITH LIMITED OR NO HUMAN OVERSIGHT.         |
| 12 | 6-1-1707. Joint and several liability for a developer and       |
| 13 | deployer of an algorithmic decision system. (1) NOTWITHSTANDING |
| 14 | THE REQUIREMENTS REGARDING LIABILITY IN SECTION 13-21-111.5, ON |
| 15 | AND AFTER THE EFFECTIVE DATE OF THIS PART 17, AS AMENDED, THE   |
| 16 | DEVELOPER AND DEPLOYER OF AN ALGORITHMIC DECISION SYSTEM ARE    |
| 17 | JOINTLY AND SEVERALLY LIABLE FOR A VIOLATION OF LAW FACILITATED |
| 18 | BY THE DEPLOYER'S USE OF THE ALGORITHMIC DECISION SYSTEM.       |
| 19 | (2) NOTWITHSTANDING SUBSECTION (1) OF THIS SECTION, A           |
| 20 | DEVELOPER IS NOT JOINTLY AND SEVERALLY LIABLE IF THE DEVELOPER  |
| 21 | CAN DEMONSTRATE THAT THE VIOLATION OF LAW RESULTED FROM A       |
| 22 | MISUSE OF THE ALGORITHMIC DECISION SYSTEM BY THE DEPLOYER, THE  |
| 23 | DEVELOPER TOOK ALL REASONABLE STEPS AVAILABLE, CONTRACTUAL OR   |
| 24 | OTHERWISE, TO PREVENT THE MISUSE, AND THE DEVELOPER:            |
| 25 | (a) DID NOT INTEND AND COULD NOT HAVE REASONABLY                |
| 26 | FORESEEN THE MISUSE; OR   |
| 27 | (b) Specifically disallowed the misuse in disclosures           |

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| 1  | PURSUANT TO SECTION $6-1-1703$ (1).   |
|----|---|
| 2  | (3) NOTHING IN THIS SECTION LIMITS, DISPLACES, OR OTHERWISE                   |
| 3  | AFFECTS ANY LIABILITY THAT A DEVELOPER MAY HAVE IN THE                        |
| 4  | DEVELOPER'S OWN RIGHT, SEPARATE AND APART FROM LIABILITY UNDER                |
| 5  | THIS SECTION, FOR A VIOLATION OF STATE OR FEDERAL LAW. COMPLIANCE             |
| 6  | WITH THE REQUIREMENTS OF THIS PART 17 IS NOT A DEFENSE TO, AND                |
| 7  | DOES NOT OTHERWISE EXCUSE, NONCOMPLIANCE WITH ANY APPLICABLE                  |
| 8  | LAW.  |
| 9  | <b>6-1-1708.</b> Enforcement. (1) A VIOLATION OF THIS PART 17                 |
| 10 | CONSTITUTES AN UNFAIR OR DECEPTIVE TRADE PRACTICE PURSUANT TO                 |
| 11 | SECTION 6-1-105 (1)(hhhh).  |
| 12 | (2) This part 17 does not provide the basis for a private                     |
| 13 | RIGHT OF ACTION.  |
| 14 | (3) NOTHING IN THIS PART 17 PREEMPTS OR OTHERWISE AFFECTS                     |
| 15 | ANY OTHER RIGHT, CLAIM, REMEDY, PRESUMPTION, OR DEFENSE                       |
| 16 | AVAILABLE AT LAW OR IN EQUITY, INCLUDING ANY RIGHT AVAILABLE                  |
| 17 | PURSUANT TO LAWS GOVERNING ANTI-DISCRIMINATION, COMPETITION,                  |
| 18 | PRIVACY, OR UNFAIR AND DECEPTIVE ACTS AND PRACTICES.                          |
| 19 | 6-1-1709. Rules. The attorney general may adopt rules as                      |
| 20 | NECESSARY TO IMPLEMENT AND ENFORCE THIS PART 17.                              |
| 21 | SECTION 2. Safety clause. The general assembly finds,                         |
| 22 | determines, and declares that this act is necessary for the immediate         |
| 23 | preservation of the public peace, health, or safety or for appropriations for |
| 24 | the support and maintenance of the departments of the state and state         |
| 25 | institutions  |

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