Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 24-1149.01 Christopher McMichael x4775

HOUSE BILL 24-1468

HOUSE SPONSORSHIP

Titone and Weinberg,

SENATE SPONSORSHIP

Hansen,

House Committees
Business Affairs & Labor

Senate Committees

A BILL FOR AN ACT 101 CONCERNING THE USE OF TECHNOLOGY, AND, IN CONNECTION 102 THEREWITH, EXPANDING THE SCOPE OF THE TASK FORCE FOR 103 THE CONSIDERATION OF FACIAL RECOGNITION SERVICES TO 104 INCLUDE ARTIFICIAL INTELLIGENCE AND BIOMETRIC 105 TECHNOLOGY, ADDING MEMBERS TO THE TASK FORCE WHO ARE 106 EXPERTS IN ARTIFICIAL INTELLIGENCE AND BIOMETRIC 107 TECHNOLOGY, ESTABLISHING EXCEPTIONS FOR THE USE OF 108 FACIAL RECOGNITION TECHNOLOGY IN SCHOOLS IN CERTAIN 109 CIRCUMSTANCES, AND MODIFYING THE REPORTING AUTHORITY 110 FOR STATE AGENCIES THAT USE FACIAL RECOGNITION 111 TECHNOLOGY.

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 http://leg.colorado.gov/.)

Joint Technology Committee. The bill updates the membership and issues of study for the task force for the consideration of facial recognition services and changes the name of the task force to the biometric technology and artificial intelligence policy task force (task force). The task force will expand from 15 to 17 members and now includes a member who is an expert in generative artificial intelligence technology; a member who is an expert in social media, biometric technology, or artificial intelligence technology; and a member who is an advocate for youth safety and privacy. The member who represents the Colorado bureau of investigation will be replaced.

The bill updates the issues of study of the task force to include artificial intelligence technology and biometric technology in addition to facial recognition technology. The scope of the task force is expanded to include a focus on the use of these emerging technologies generally rather than their use by only state and local government agencies.

The bill adds exceptions to the moratorium on schools using facial recognition technologies, which would allow a school to use facial recognition technologies in certain circumstances.

The bill modifies the reporting requirements for state agencies that use facial recognition services so that agency records are maintained by the agency and subject to inspection and review by the office of information technology.

Be it enacted by the General Assembly of the State of Colorado:

2 SECTION 1. In Colorado Revised Statutes, 2-3-1701, amend (1)

and (12); and **add** (1.5) as follows:

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2-3-1701. Definitions. As used in this part 17, unless the context otherwise requires:

- 6 (1) (a) "Artificial intelligence" means systems that can:
- 7 (a) (I) Perceive an environment through data acquisition, process

8 and interpret the derived information, and take actions or imitate

9 intelligent behavior to achieve a specified goal; and

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1	(b) (II) Learn from past behavior and results and adapt their
2	behavior accordingly.
3	(b) "ARTIFICIAL INTELLIGENCE" INCLUDES A GENERATIVE
4	ARTIFICIAL INTELLIGENCE TECHNOLOGY THAT IS ABLE TO PRODUCE
5	SYNTHETIC DIGITAL CONTENT.
6	(1.5) "BIOMETRIC TECHNOLOGY" MEANS A TECHNOLOGY THAT
7	USES, COLLECTS, OR ANALYZES UNIQUE BIOMETRIC DATA GENERATED
8	FROM MEASUREMENTS OR ANALYSIS OF HUMAN BODY CHARACTERISTICS.
9	(12) "Task force" means the task force for the consideration of
10	facial recognition services BIOMETRIC TECHNOLOGY AND ARTIFICIAL
11	INTELLIGENCE POLICY TASK FORCE created in section 2-3-1707.
12	SECTION 2. In Colorado Revised Statutes, 2-3-1707, amend
13	(1)(a) introductory portion, $(1)(a)(IX)$, $(1)(a)(X)$, $(1)(a)(XI)$, $(1)(a)(XIV)$,
14	(1)(b), (1)(c)(IV), and (2); repeal (1)(a)(III); and add (1)(a)(XVI),
15	(1)(a)(XVII), and (1)(a)(XVIII) as follows:
16	2-3-1707. Biometric technology and artificial intelligence
17	policy task force - creation - membership - duties - compensation -
18	staff support - repeal. (1) Creation - membership. (a) There is created
19	a task force for the consideration of facial recognition services THE
20	BIOMETRIC TECHNOLOGY AND ARTIFICIAL INTELLIGENCE POLICY TASK
21	FORCE. The task force consists of the following fifteen SEVENTEEN
22	members:
23	(III) The director of the Colorado bureau of investigation created
24	in section 24-33.5-401 or the director's designee;
25	(IX) One member who is an instructor at an institution of higher
26	education and has WITH expert knowledge of, and experience with, facial
27	recognition services technology, ARTIFICIAL INTELLIGENCE TECHNOLOGY,

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1	OR BIOMETRIC TECHNOLOGY, to be appointed by the president of the							
2	senate;							
3	(X) One member who is a business professional with expert							
4	knowledge of, and experience with, facial recognition services, products							
5	ARTIFICIAL INTELLIGENCE TECHNOLOGY, OR BIOMETRIC TECHNOLOGY, to							
6	be appointed by the speaker of the house of representatives;							
7	(XI) One member who is an attorney with expert knowledge of,							
8	and experience with, federal and state laws concerning facial recognition							
9	services, ARTIFICIAL INTELLIGENCE TECHNOLOGY, OR BIOMETRIC							
10	TECHNOLOGY, to be appointed by the president of the senate;							
11	(XIV) One member who represents a statewide civil liberties							
12	organization, to be appointed by the speaker of the house of							
13	representatives; and							
14	(XVI) ONE MEMBER WHO IS AN ACADEMIC RESEARCHER AND							
15	EXPERT IN GENERATIVE ARTIFICIAL INTELLIGENCE TECHNOLOGIES, TO BE							
16	APPOINTED BY THE SPEAKER OF THE HOUSE OF REPRESENTATIVES;							
17	(XVII) ONE MEMBER WHO IS A BUSINESS PROFESSIONAL WITH							
18	EXPERT KNOWLEDGE OF, AND EXPERIENCE WITH, SOCIAL MEDIA,							
19	BIOMETRIC TECHNOLOGY, OR ARTIFICIAL INTELLIGENCE TECHNOLOGY, TO							
20	BE APPOINTED BY THE PRESIDENT OF THE SENATE; AND							
21	(XVIII) ONE MEMBER WHO IS AN ADVOCATE FOR YOUTH SAFETY							
22	AND PRIVACY, TO BE APPOINTED BY THE PRESIDENT OF THE SENATE.							
23	(b) (I) EXCEPT AS PROVIDED IN SUBSECTION (1)(b)(II) OF THIS							
24	SECTION, the speaker of the house of representatives and the president of							
25	the senate shall make each of the initial appointments described in							
26	subsection (1)(a) of this section not later than sixty days after August 10,							
27	2022.							

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1	(II) THE SPEAKER OF THE HOUSE OF REPRESENTATIVES AND THE					
2	PRESIDENT OF THE SENATE SHALL MAKE THE APPOINTMENTS DESCRIBED					
3	IN SUBSECTIONS $(1)(a)(XVI)$, $(1)(a)(XVII)$, and $(1)(a)(XVIII)$ of this					
4	SECTION, AS AMENDED BY THIS SENATE BILL 24, ENACTED IN 2024,					
5	ON OR BEFORE OCTOBER 1, 2024.					
6	(c) The terms of the appointed members of the task force are as					
7	follows:					
8	(IV) The members appointed pursuant to subsections (1)(a)(XI)					
9	to $\frac{(1)(a)(XV)}{(1)(a)(XVIII)}$ of this section shall serve terms of four years.					
10	(2) Issues for study. The task force shall examine and, pursuant					
11	to subsection (3)(e) of this section, report to the committee concerning the					
12	extent to which state and local government agencies are currently using					
13	USE OF facial recognition services, ARTIFICIAL INTELLIGENCE					
14	TECHNOLOGY, AND BIOMETRIC TECHNOLOGY and provide					
15	recommendations concerning the extent to which state and local					
16	government agencies should be permitted to use facial recognition					
17	services, ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC					
18	TECHNOLOGY, including consideration of:					
19	(a) Regulation, approval, and procurement of facial recognition					
20	services, ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC					
21	TECHNOLOGY;					
22	(b) Access to data collected by facial recognition services,					
23	ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC TECHNOLOGY;					
24	(c) Education of the public concerning facial recognition services,					
25	ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC TECHNOLOGY,					
26	including in public schools and institutions of higher education;					
27	(d) Ethical considerations relating to the use of facial recognition					

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1	services, ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC							
2	TECHNOLOGY;							
3	(e) Transparency and disclosure requirements concerning how							
4	state and local government agencies use facial recognition services,							
5	ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC TECHNOLOGY;							
6	(f) The potential abuses and threats posed to civil liberties,							
7	freedoms, privacy, and security by the use of facial recognition service							
8	ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC TECHNOLOGY;							
9	(g) The potential impact of the use of facial recognition services,							
10	ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND BIOMETRIC TECHNOLOGY on							
11	vulnerable communities; and							
12	(h) How to facilitate and encourage the continued development of							
13	facial recognition services, ARTIFICIAL INTELLIGENCE TECHNOLOGY, AND							
14	BIOMETRIC TECHNOLOGY so that individuals, businesses, governments,							
15	and other institutions can benefit from their use while safeguarding							
16	against potential abuses and threats.							
17	SECTION 3. In Colorado Revised Statutes, 2-3-1203, amend							
18	(18.5)(a)(III) as follows:							
19	2-3-1203. Sunset review of advisory committees - legislative							
20	declaration - definition - repeal. (18.5) (a) The following statutory							
21	authorizations for the designated advisory committees will repeal on							
22	September 1, 2027:							
23	(III) The task force for the consideration of facial recognition							
24	SERVICES BIOMETRIC TECHNOLOGY AND ARTIFICIAL INTELLIGENCE POLICY							
25	TASK FORCE created in section 2-3-1707.							
26	SECTION 4. In Colorado Revised Statutes, 22-32-150, amend							
27	(2) as follows:							

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1	22-32-150. Contracting for facial recognition service by
2	schools prohibited - exceptions for use of facial recognition service -
3	definition - repeal. (2) The prohibition described in subsection (1) of
4	this section does not apply to:
5	(a) A contract that was executed before August 10, 2022,
6	including such a contract that is renewed after August 10, 2022; or
7	(b) A contract for the purchase of, or for services related to, a
8	generally available consumer product, including a tablet or smartphone,
9	that allows for the analysis of facial features in order to facilitate the
10	user's ability to manage an address book or still or video images for
11	personal or household use;
12	(c) A PRODUCT, DEVICE, OR SOFTWARE APPLICATION THAT ALLOWS
13	FOR ANALYSIS OF FACIAL FEATURES FOR EDUCATION PURPOSES IN
14	CONJUNCTION WITH CURRICULA APPROVED BY THE LOCAL SCHOOL BOARD
15	OF A SCHOOL DISTRICT AS DEFINED IN SECTION 22-5-103 (4) OR BY A STATE
16	INSTITUTION OF HIGHER EDUCATION AS DEFINED IN SECTION 23-18-102
17	(10); OR
18	(d) A PRODUCT, DEVICE, OR SOFTWARE APPLICATION THAT ALLOWS
19	FOR THE ANALYSIS OF FACIAL FEATURES UNDER THE FOLLOWING
20	CIRCUMSTANCES:
21	(I) WHEN AN INDIVIDUAL MAKES AN ARTICULATED AND
22	SIGNIFICANT THREAT AGAINST A SCHOOL OR THE OCCUPANTS OF A SCHOOL
23	AND THE USE OF FACIAL RECOGNITION TECHNOLOGY MAY ASSIST IN
24	KEEPING THE SCHOOL OR OCCUPANTS SAFE;
25	(II) WHEN A STUDENT ABSCONDS FROM A CLASS, FIELD TRIP,
26	EVENT, OR PROGRAM OR IS OTHERWISE REPORTED AS LOST OR MISSING BY
2.7	THE STUDENT'S PARENTS. TEACHERS, OR SCHOOL OFFICIALS AND THERE IS

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1	A REASONABLE BELIEF THAT USING FACIAL RECOGNITION TECHNOLOGY
2	MAY ASSIST IN FINDING THE LOST OR MISSING STUDENT; OR
3	(III) WHEN AN INDIVIDUAL HAS BEEN ORDERED TO STAY OFF
4	SCHOOL DISTRICT PROPERTY OR THE PROPERTY OF A STATE INSTITUTION
5	OF HIGHER EDUCATION AND, BASED ON THREATENING OR HARASSING
6	BEHAVIOR, THERE IS A REASONABLE BELIEF THAT THE INDIVIDUAL MAY
7	ATTEMPT TO REENTER THE PROPERTY FROM WHICH THE INDIVIDUAL IS
8	BANNED.
9	SECTION 5. In Colorado Revised Statutes, 24-18-301, amend
10	(14) as follows:
11	24-18-301. Definitions. As used in this part 3, unless the context
12	otherwise requires:
13	(14) "Reporting authority" means:
14	(a) For a local government agency, the city council, county
15	commission, or other local government agency in which legislative
16	powers are vested; and
17	(b) For a state agency, THE STATE AGENCY SHALL SERVE AS ITS
18	OWN REPORTING AUTHORITY AND MAINTAIN ANY RECORDS REQUIRED BY
19	THIS PART 3 FOR INSPECTION AND REVIEW UPON REQUEST BY the office of
20	information technology created in section 24-37.5-103.
21	SECTION 6. In Colorado Revised Statutes, 24-18-302, amend
22	(1) and (4) as follows:
23	24-18-302. Notice of intent to use facial recognition service -
24	accountability reports - public review and comment - notice -
25	exemption. (1) (a) On and after August 10, 2022, an agency that uses or
26	intends to develop, procure, or use a facial recognition service shall file
27	with its reporting authority a notice of intent to develop, procure, use, or

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continue to use the facial recognition service and specify a purpose for which the technology is to be used.

- (b) A STATE AGENCY SHALL MAINTAIN RECORDS OF THE AGENCY'S

 INTENT TO DEVELOP, PROCURE, USE, OR CONTINUE TO USE A FACIAL

 RECOGNITION SERVICE AND SPECIFY A PURPOSE FOR WHICH THE

 TECHNOLOGY IS TO BE USED. THE RECORDS ARE SUBJECT TO INSPECTION

 AND REVIEW UPON REQUEST BY THE OFFICE OF INFORMATION

 TECHNOLOGY CREATED IN SECTION 24-37.5-103.
 - (4) (a) At least ninety days before an agency puts a facial recognition service into operational use, the agency shall post the final adopted accountability report on the agency's public website and submit it to the agency's reporting authority. The reporting authority shall post the most recent version of each submitted accountability report on its public website.
 - (b) A STATE AGENCY SHALL MAINTAIN RECORDS OF THE STATE AGENCY'S FINAL ADOPTED ACCOUNTABILITY REPORT, WHICH RECORDS AND REPORT ARE SUBJECT TO INSPECTION AND REVIEW UPON REQUEST BY THE OFFICE OF INFORMATION TECHNOLOGY CREATED IN SECTION 24-37.5-103.
- **SECTION 7.** In Colorado Revised Statutes, 24-18-308, **amend**21 (3) as follows:
 - **24-18-308.** Use of facial recognition service by agencies disclosure to criminal defendant required warrants. (3) (a) In January of each year, any agency that has applied for a warrant or an extension of a warrant for the use of a facial recognition service to engage in any surveillance as described in section 24-18-307 shall provide to the agency's reporting authority a report summarizing nonidentifying

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	demographic	data	of	individuals	named	in	warrant	applications	as
subjects of surveillance with the use of a facial recognition service.									

(b) A STATE AGENCY SHALL COMPILE THE REPORT DESCRIBED IN SUBSECTION (3)(a) OF THIS SECTION, WHICH REPORT IS SUBJECT TO INSPECTION AND REVIEW UPON REQUEST BY THE OFFICE OF INFORMATION TECHNOLOGY CREATED IN SECTION 24-37.5-103.

SECTION 8. Act subject to petition - effective date. This act takes effect at 12:01 a.m. on the day following the expiration of the ninety-day period after final adjournment of the general assembly; except that, if a referendum petition is filed pursuant to section 1 (3) of article V of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take effect unless approved by the people at the general election to be held in November 2024 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

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