Second Regular Session Seventy-third General Assembly STATE OF COLORADO

ENGROSSED

This Version Includes All Amendments Adopted on Second Reading in the House of Introduction

LLS NO. 22-0676.01 Richard Sweetman x4333

SENATE BILL 22-113

SENATE SPONSORSHIP

Hansen and Buckner,

HOUSE SPONSORSHIP

(None),

Senate Committees

House Committees

Business, Labor, & Technology Appropriations

A BILL FOR AN ACT CONCERNING THE USE OF PERSONAL IDENTIFYING DATA, AND, IN CONNECTION THEREWITH, CREATING A TASK FORCE FOR THE CONSIDERATION OF ARTIFICIAL INTELLIGENCE, RESTRICTING THE USE OF FACIAL RECOGNITION SERVICES BY STATE AND LOCAL GOVERNMENT AGENCIES, TEMPORARILY PROHIBITING THE USE OF FACIAL RECOGNITION SERVICES BY PUBLIC SCHOOLS, AND MAKING AN APPROPRIATION.

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.)

Section 1 of the bill creates a task force for the consideration of artificial intelligence (task force) and requires the task force to:

- Study issues relating to the use of artificial intelligence;
 and
- Submit a report on or before October 1, 2023, and on or before each October 1 thereafter, to the joint technology committee.

Section 2 repeals the task force, effective September 1, 2032, subject to a sunset review by the department of regulatory agencies.

Section 3 adds new definitions of terms and renumbers existing definitions.

Section 4 requires a state or local government agency (agency) that uses or intends to develop, procure, or use a facial recognition service (FRS) to file with a reporting authority a notice of intent to develop, procure, or use the FRS and specify a purpose for which the technology is to be used. After filing the notice of intent, the agency must produce an accountability report that includes certain information and policies regarding the proposed use of the FRS. The bill establishes requirements for the adoption, implementation, and updating of accountability reports.

Section 4 also requires an agency using an FRS to subject to meaningful human review any decisions that result from such use and produce legal effects concerning individuals or similarly significant effects concerning individuals. An agency must test the FRS in operational conditions before deploying the FRS in a context in which it will be used to make such decisions.

An agency using an FRS must conduct periodic training of all individuals who operate the FRS or who process personal data obtained from the FRS. An agency must maintain records that are sufficient to facilitate public reporting and auditing of compliance with the agency's facial recognition policies.

Section 4 also prohibits a law enforcement agency (LEA) from:

- Using an FRS to engage in ongoing surveillance, conduct real-time or near real-time identification, or start persistent tracking unless the LEA obtains a warrant authorizing such use, exigent circumstances exist, or the LEA obtains a court order authorizing the use of the service for the sole purpose of locating or identifying a missing person or identifying a deceased person;
- Applying an FRS to any individual based on the individual's religious, political, or social views or activities or any other characteristic protected by law;
- Using an FRS to create a record depicting any individual's exercise of rights guaranteed by the first amendment of the United States constitution and by section 10 of article II of the Colorado constitution;

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- Using the results of an FRS as the sole basis to establish probable cause in a criminal investigation;
- Using an FRS to identify an individual based on a sketch or other manually produced image; or
- Substantively manipulating an image for use in an FRS in a manner not consistent with the FRS provider's intended use and training.

An agency must disclose its use of an FRS on a criminal defendant to that defendant in a timely manner prior to trial. In January of each year:

- Any judge who has issued or extended a warrant for the use of an FRS during the preceding year, or who has denied approval of such a warrant during that year, must report certain information to the state court administrator; and
- Any agency that has applied for a warrant or an extension of a warrant for the use of an FRS to engage in any surveillance must provide to the agency's reporting authority a report summarizing nonidentifying demographic data of individuals named in warrant applications as subjects of surveillance.

Sections 5 and 6 prohibit the use of facial recognition services by any public school, charter school, or institute charter school until January 1, 2025.

Section 7 states that an individual may authorize an agent to access and process the individual's personal data or other information held by a controller and that is otherwise accessible to the individual, and such an authorization does not constitute cybercrime.

Sections 8 and 9 make conforming amendments.

Be it enacted by the General Assembly of the State of Colorado: 1 2 **SECTION 1.** In Colorado Revised Statutes, add 2-3-1707 as 3 follows: Task force for the consideration of artificial 4 2-3-1707. 5 intelligence - creation - membership - duties - compensation - staff 6 support - repeal. (1) Creation. (a) THERE IS CREATED A TASK FORCE 7 FOR THE CONSIDERATION OF ARTIFICIAL INTELLIGENCE. THE TASK FORCE 8 CONSISTS OF MEMBERS APPOINTED AS PROVIDED IN SUBSECTION (1)(b) OF 9 THIS SECTION. 10 (b) THE TASK FORCE INCLUDES THE FOLLOWING

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| 1 | TWENTY-ONE MEMBERS: |
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| 2 | (I) THE CHIEF INFORMATION OFFICER APPOINTED BY THE |
| 3 | GOVERNOR PURSUANT TO SECTION 24-37.5-103 (1), OR THE CHIEF |
| 4 | INFORMATION OFFICER'S DESIGNEE; |
| 5 | (II) THE ATTORNEY GENERAL OR THE ATTORNEY GENERAL'S |
| 6 | <u>DESIGNEE;</u> |
| 7 | (III) THE CHAIR OF THE STATE BOARD OF EDUCATION OR THE |
| 8 | CHAIR'S DESIGNEE; |
| 9 | (IV) THE DIRECTOR OF THE COLORADO BUREAU OF INVESTIGATION |
| 10 | CREATED IN SECTION 24-33.5-401 OR THE DIRECTOR'S DESIGNEE;" |
| 11 | (V) ONE MEMBER WHO REPRESENTS THE COLORADO DISTRICT |
| 12 | Attorneys' Council; |
| 13 | (VI) ONE MEMBER WHO REPRESENTS THE COUNTY SHERIFFS OF |
| 14 | COLORADO OR A SUCCESSOR ORGANIZATION; |
| 15 | (VII) ONE MEMBER WHO REPRESENTS THE COLORADO |
| 16 | ASSOCIATION OF CHIEFS OF POLICE OR A SUCCESSOR ORGANIZATION; |
| 17 | (VIII) Two members who are state representatives, to be |
| 18 | APPOINTED BY THE SPEAKER OF THE HOUSE OF REPRESENTATIVES, WHICH |
| 19 | MEMBERS MUST NOT BELONG TO THE SAME POLITICAL PARTY; |
| 20 | (IX) TWO MEMBERS WHO ARE STATE SENATORS, TO BE APPOINTED |
| 21 | BY THE PRESIDENT OF THE SENATE, WHICH MEMBERS MUST NOT BELONG |
| 22 | TO THE SAME POLITICAL PARTY; |
| 23 | (X) Two members who represent local school district |
| 24 | BOARDS OF EDUCATION, ONE OF WHOM TO BE APPOINTED BY THE SPEAKER |
| 25 | OF THE HOUSE OF REPRESENTATIVES AND ONE OF WHOM TO BE APPOINTED |
| 26 | BY THE PRESIDENT OF THE SENATE; |
| 27 | (XI) TWO MEMBERS WHO ARE INSTRUCTORS AT ONE OR MORE |

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| 1 | INSTITUTIONS OF HIGHER EDUCATION AND HAVE EXPERT KNOWLEDGE OF, |
|----|---|
| 2 | AND EXPERIENCE WITH, ARTIFICIAL INTELLIGENCE TECHNOLOGY, ONE OF |
| 3 | WHOM TO BE APPOINTED BY THE SPEAKER OF THE HOUSE OF |
| 4 | REPRESENTATIVES AND ONE OF WHOM TO BE APPOINTED BY THE |
| 5 | PRESIDENT OF THE SENATE; |
| 6 | (XII) Two members who are business professionals with |
| 7 | EXPERT KNOWLEDGE OF, AND EXPERIENCE WITH, ARTIFICIAL |
| 8 | INTELLIGENCE PRODUCTS, ONE OF WHOM TO BE APPOINTED BY THE |
| 9 | SPEAKER OF THE HOUSE OF REPRESENTATIVES AND ONE OF WHOM TO BE |
| 10 | APPOINTED BY THE PRESIDENT OF THE SENATE; |
| 11 | (XIII) Two members who are attorneys with expert |
| 12 | KNOWLEDGE OF, AND EXPERIENCE WITH, FEDERAL AND STATE LAWS |
| 13 | CONCERNING ARTIFICIAL INTELLIGENCE, ONE OF WHOM TO BE APPOINTED |
| 14 | BY THE SPEAKER OF THE HOUSE OF REPRESENTATIVES AND ONE OF WHOM |
| 15 | TO BE APPOINTED BY THE PRESIDENT OF THE SENATE; |
| 16 | (XIV) ONE MEMBER WHO REPRESENTS A STATEWIDE CIVIL |
| 17 | LIBERTIES ORGANIZATION, TO BE APPOINTED BY THE SPEAKER OF THE |
| 18 | HOUSE OF REPRESENTATIVES; AND |
| 19 | (XV) ONE MEMBER WHO REPRESENTS DISPROPORTIONATELY |
| 20 | IMPACTED COMMUNITIES, AS DEFINED IN SECTION 24-4-109 (2)(b)(II), TO |
| 21 | BE APPOINTED BY THE PRESIDENT OF THE SENATE. |
| 22 | (c) The speaker of the house of representatives and the |
| 23 | PRESIDENT OF THE SENATE SHALL MAKE EACH OF THE INITIAL |
| 24 | APPOINTMENTS DESCRIBED IN SUBSECTION (1)(b) OF THIS SECTION NOT |
| 25 | LATER THAN SIXTY DAYS AFTER THE EFFECTIVE DATE OF THIS SECTION. |
| 26 | (d) THE TERMS OF THE APPOINTED MEMBERS OF THE TASK FORCE |
| 27 | ARE AS FOLLOWS: |

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| 1 | (1) The state representatives appointed pursuant to |
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| 2 | SUBSECTION (1)(b)(VIII) OF THIS SECTION MAY SERVE INDEFINITELY, AT |
| 3 | THE DISCRETION OF THE SPEAKER OF THE HOUSE OF REPRESENTATIVES, SO |
| 4 | LONG AS THEY REMAIN STATE REPRESENTATIVES; |
| 5 | (II) THE STATE SENATORS APPOINTED PURSUANT TO SUBSECTION |
| 6 | (1)(b)(IX) OF THIS SECTION MAY SERVE INDEFINITELY, AT THE DISCRETION |
| 7 | OF THE PRESIDENT OF THE SENATE, SO LONG AS THEY REMAIN STATE |
| 8 | SENATORS; |
| 9 | (III) OF THE TWO MEMBERS APPOINTED PURSUANT TO EACH OF |
| 10 | SUBSECTIONS $(1)(b)(X)$ AND $(1)(b)(XI)$ OF THIS SECTION, THE INITIAL |
| 11 | TERM OF THE MEMBER APPOINTED BY THE SPEAKER OF THE HOUSE OF |
| 12 | REPRESENTATIVES IS TWO YEARS AND THE INITIAL TERM OF THE MEMBER |
| 13 | APPOINTED BY THE PRESIDENT OF THE SENATE IS FOUR YEARS, AND |
| 14 | THEREAFTER THE TERMS OF EACH SUCH MEMBER IS FOUR YEARS; |
| 15 | (IV) OF THE TWO MEMBERS APPOINTED PURSUANT TO EACH OF |
| 16 | SUBSECTIONS (1)(b)(XII) AND (1)(b)(XIII) OF THIS SECTION, THE INITIAL |
| 17 | TERM OF THE MEMBER APPOINTED BY THE PRESIDENT OF THE SENATE IS |
| 18 | TWO YEARS AND THE INITIAL TERM OF THE MEMBER APPOINTED BY THE |
| 19 | SPEAKER OF THE HOUSE OF REPRESENTATIVES IS FOUR YEARS, AND |
| 20 | THEREAFTER THE TERMS OF EACH SUCH MEMBER IS FOUR YEARS; AND |
| 21 | (V) THE MEMBERS APPOINTED PURSUANT TO SUBSECTIONS |
| 22 | (1)(b)(XIV) AND (1)(b)(XV) OF THIS SECTION SHALL SERVE TERMS OF |
| 23 | FOUR YEARS. |
| 24 | (e) ANY VACANCY THAT OCCURS AMONG THE APPOINTED |
| 25 | MEMBERS OF THE TASK FORCE SHALL BE FILLED BY THE APPROPRIATE |
| 26 | APPOINTING AUTHORITY AS SOON AS PRACTICABLE IN ACCORDANCE WITH |
| 27 | THE LIMITATIONS SPECIFIED IN SUBSECTION (1)(b) OF THIS SECTION. |

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| 1 | (f) IN MAKING APPOINTMENTS TO THE TASK FORCE, THE SPEAKER |
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| 2 | OF THE HOUSE OF REPRESENTATIVES AND THE PRESIDENT OF THE SENATE |
| 3 | SHALL ENSURE THAT: |
| 4 | (I) THE MEMBERSHIP OF THE TASK FORCE REFLECTS THE ETHNIC, |
| 5 | CULTURAL, AND GENDER DIVERSITY OF THE STATE; INCLUDES |
| 6 | REPRESENTATION OF ALL AREAS OF THE STATE; AND, TO THE EXTENT |
| 7 | PRACTICABLE, INCLUDES PERSONS WITH DISABILITIES; AND |
| 8 | (II) THE TWO MEMBERS APPOINTED PURSUANT TO EACH OF |
| 9 | SUBSECTIONS (1)(b)(X) TO (1)(b)(XIII) OF THIS SECTION RESIDE IN |
| 10 | DIFFERENT CONGRESSIONAL DISTRICTS. |
| 11 | (g) Not later than ninety days after the effective date of |
| 12 | THIS SECTION, THE PRESIDENT OF THE SENATE SHALL APPOINT A MEMBER |
| 13 | OF THE TASK FORCE TO SERVE AS THE INITIAL CHAIR OF THE TASK FORCE. |
| 14 | THEREAFTER, THE CHAIR OF THE TASK FORCE SHALL BE APPOINTED |
| 15 | ANNUALLY ON OR BEFORE JULY 1, WITH THE SPEAKER OF THE HOUSE OF |
| 16 | REPRESENTATIVES APPOINTING THE CHAIR IN ODD YEARS AND THE |
| 17 | PRESIDENT OF THE SENATE APPOINTING THE CHAIR IN EVEN YEARS. |
| 18 | (2) Issues for study. The task force shall examine and |
| 19 | PROVIDE RECOMMENDATIONS CONCERNING THE USE OF ARTIFICIAL |
| 20 | INTELLIGENCE BY AGENCIES OF STATE AND LOCAL GOVERNMENTS, |
| 21 | INCLUDING: |
| 22 | (a) REGULATION, APPROVAL, AND PROCUREMENT OF ARTIFICIAL |
| 23 | INTELLIGENCE; |
| 24 | (b) ACCESS TO DATA COLLECTED BY ARTIFICIAL INTELLIGENCE; |
| 25 | (c) EDUCATION OF THE PUBLIC CONCERNING ARTIFICIAL |
| 26 | INTELLIGENCE, INCLUDING IN PUBLIC SCHOOLS AND INSTITUTIONS OF |
| 27 | HIGHER EDUCATION; |

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| 1 | (d) ETHICAL CONSIDERATIONS RELATING TO THE USE OF |
|----|---|
| 2 | ARTIFICIAL INTELLIGENCE; |
| 3 | (e) TRANSPARENCY AND DISCLOSURE REQUIREMENTS CONCERNING |
| 4 | HOW STATE AND LOCAL GOVERNMENT AGENCIES USE ARTIFICIAL |
| 5 | INTELLIGENCE; |
| 6 | (f) THE POTENTIAL ABUSES AND THREATS POSED TO CIVIL |
| 7 | LIBERTIES, FREEDOMS, PRIVACY, AND SECURITY BY THE USE OF A FACIAL |
| 8 | RECOGNITION SERVICE; |
| 9 | (g) THE POTENTIAL IMPACT OF THE USE OF FACIAL RECOGNITION |
| 10 | SERVICES ON VULNERABLE COMMUNITIES; AND |
| 11 | (h) How to facilitate and encourage the continued |
| 12 | DEVELOPMENT OF A FACIAL RECOGNITION SERVICE SO THAT INDIVIDUALS, |
| 13 | BUSINESSES, GOVERNMENTS, AND OTHER INSTITUTIONS CAN BENEFIT FROM |
| 14 | ITS USE WHILE SAFEGUARDING AGAINST POTENTIAL ABUSES AND THREATS. |
| 15 | (3) Additional duties of the task force. The TASK FORCE SHALL: |
| 16 | (a) MEET ON OR BEFORE OCTOBER 1, 2022, AT A TIME AND PLACE |
| 17 | TO BE DETERMINED BY THE CHAIR OF THE TASK FORCE; |
| 18 | (b) MEET AT LEAST ONCE EVERY FOUR MONTHS, OR MORE OFTEN |
| 19 | AS DIRECTED BY THE CHAIR OF THE COMMITTEE; |
| 20 | (c) COMMUNICATE WITH AND OBTAIN INPUT FROM GROUPS |
| 21 | THROUGHOUT THE STATE AFFECTED BY THE ISSUES IDENTIFIED IN |
| 22 | SUBSECTION (2) OF THIS SECTION; |
| 23 | (d) Create subcommittees as needed to carry out the |
| 24 | DUTIES OF THE TASK FORCE. THE SUBCOMMITTEES MAY CONSIST, IN PART, |
| 25 | OF PERSONS WHO ARE NOT MEMBERS OF THE TASK FORCE. SUCH PERSONS |
| 26 | MAY VOTE ON ISSUES BEFORE THE SUBCOMMITTEE BUT ARE NOT ENTITLED |
| 27 | TO VOTE AT MEETINGS OF THE TASK FORCE. |

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| 1 | (e) Submit a report to the committee on or before October |
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| 2 | 1,2023, and on or before each October 1 thereafter, that, at a |
| 3 | MINIMUM, SPECIFIES: |
| 4 | (I) Issues to be studied in upcoming task force meetings |
| 5 | AND A PRIORITIZATION OF THOSE ISSUES; |
| 6 | (II) FINDINGS AND RECOMMENDATIONS REGARDING ISSUES |
| 7 | CONSIDERED BY THE TASK FORCE; AND |
| 8 | (III) LEGISLATIVE PROPOSALS OF THE TASK FORCE THAT IDENTIFY |
| 9 | THE POLICY ISSUES INVOLVED, THE AGENCIES RESPONSIBLE FOR THE |
| 10 | IMPLEMENTATION OF THE CHANGES, AND THE FUNDING SOURCES |
| 11 | REQUIRED FOR IMPLEMENTATION. |
| 12 | (4) Compensation. Nonlegislative members of the task |
| 13 | FORCE AND NONLEGISLATIVE MEMBERS OF ANY SUBCOMMITTEES OF THE |
| 14 | TASK FORCE SERVE WITHOUT COMPENSATION. COMPENSATION OF |
| 15 | ${\tt LEGISLATIVEMEMBERSISPAIDFROM} \underline{\hspace{0.3cm}} {\tt APPROPRIATIONSTOTHEGENERAL}$ |
| 16 | ASSEMBLY. |
| 17 | (5) Staff support. The director of research of the |
| 18 | LEGISLATIVE COUNCIL MAY SUPPLY STAFF ASSISTANCE TO THE TASK FORCE |
| 19 | AS THE DIRECTOR OF RESEARCH DEEMS APPROPRIATE, SUBJECT TO |
| 20 | AVAILABLE APPROPRIATIONS. THE TASK FORCE MAY ALSO ACCEPT |
| 21 | DONATIONS OF IN-KIND SERVICES FOR STAFF SUPPORT FROM THE PRIVATE |
| 22 | SECTOR. |
| 23 | (6) Repeal. This section is repealed, effective September 1, |
| 24 | 2032. Prior to the repeal, the task force is scheduled for review |
| 25 | IN ACCORDANCE WITH SECTION 2-3-1203. |
| 26 | SECTION 2. In Colorado Revised Statutes, 2-3-1203, add (23) |
| 27 | as follows: |

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| 1 | 2-3-1203. Sunset review of advisory committees - legislative |
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| 2 | declaration - definition - repeal. (23) (a) The following statutory |
| 3 | AUTHORIZATIONS FOR THE DESIGNATED ADVISORY COMMITTEES WILL |
| 4 | REPEAL ON SEPTEMBER 1, 2032: |
| 5 | (I) THE TASK FORCE FOR THE CONSIDERATION OF ARTIFICIAL |
| 6 | INTELLIGENCE CREATED IN SECTION 2-3-1707. |
| 7 | (b) This subsection (23) is repealed, effective September 1, |
| 8 | 2034. |
| 9 | SECTION 3. In Colorado Revised Statutes, amend 2-3-1701 as |
| 10 | follows: |
| 11 | 2-3-1701. Definitions. As used in this part 17, UNLESS THE |
| 12 | CONTEXT OTHERWISE REQUIRES: |
| 13 | (1) "ARTIFICIAL INTELLIGENCE" MEANS SYSTEMS THAT CAN: |
| 14 | (a) Perceive an environment through data acquisition, |
| 15 | PROCESS AND INTERPRET THE DERIVED INFORMATION, AND TAKE ACTIONS |
| 16 | OR IMITATE INTELLIGENT BEHAVIOR TO ACHIEVE A SPECIFIED GOAL; AND |
| 17 | (b) LEARN FROM PAST BEHAVIOR AND RESULTS AND ADAPT THEIR |
| 18 | BEHAVIOR ACCORDINGLY. |
| 19 | (1)(2) "Committee" means the joint technology committee created |
| 20 | in section 2-3-1702. |
| 21 | (1.3) (3) "Cybersecurity" means a broad range of technologies, |
| 22 | processes, and practices designed to protect networks, computers, |
| 23 | programs, and data from attack, damage, or unauthorized access. |
| 24 | (1.7) (4) "Data privacy" means the collection and dissemination |
| 25 | of data AND technology and the public expectation of privacy. "Data |
| 26 | privacy" also includes the way personally identifiable information or |
| 27 | other sensitive information is collected, stored, used, and finally |

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| 1 | destroyed or deleted, in digital form or otherwise. |
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| 2 | (5) "DISPROPORTIONATELY IMPACTED COMMUNITY" HAS THE |
| 3 | MEANING SET FORTH IN SECTION $24-4-109$ (2)(b)(II). |
| 4 | (6) "FACIAL RECOGNITION SERVICE" HAS THE MEANING SET FORTH |
| 5 | IN SECTION 24-18-301 (5). |
| 6 | (2) (7) "Information technology" means technology, |
| 7 | infrastructure, equipment, systems, OR software controlling, displaying, |
| 8 | switching, interchanging, transmitting, and receiving THAT CONTROLS, |
| 9 | DISPLAYS, SWITCHES, INTERCHANGES, TRANSMITS, AND RECEIVES data or |
| 10 | information, including audio, video, graphics, and text. "Information |
| 11 | technology" shall be construed broadly to incorporate future technologies |
| 12 | that change or supplant those in effect as of September 7, 2021. |
| 13 | (2.5)(8) "Information technology budget request" means a budget |
| 14 | request from a state agency or state institution of higher education for the |
| 15 | installation, development, maintenance, or upgrade of information |
| 16 | technology, including the purchase of services from the office of |
| 17 | information technology on the condition that the use of such services is |
| 18 | the most cost beneficial option or falls within the duties and |
| 19 | responsibilities of the office of information technology or the office's |
| 20 | chief information officer as described in sections 24-37.5-105 and |
| 21 | 24-37.5-106. "Information technology budget request" does not include |
| 22 | budget requests that are primarily operational in nature or a budget |
| 23 | request where the majority of funding will be used to support or modify |
| 24 | state staffing levels. |
| 25 | (3) (9) "Office of information technology" OR "OFFICE" means the |
| 26 | office of information technology created in section 24-37.5-103. C.R.S. |

(4) (10) "Oversee" means reviews of major information

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| 1 | technology projects as defined in section 24-37.5-102 (19), reviews of the |
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| 2 | office's budget requests for information technology projects, and ensuring |
| 3 | that information technology projects follow best practice standards as |
| 4 | established by the office. of information technology. "Oversee" does not |
| 5 | include interference with the office's general responsibilities set forth in |
| 6 | this article 3. |
| 7 | (5) (11) "State agency" means all of the departments, divisions, |
| 8 | commissions, boards, bureaus, and institutions in the executive branch of |
| 9 | the state government. "State agency" does not include the legislative or |
| 10 | judicial department, the department of law, the department of state, the |
| 11 | department of the treasury, or state-supported institutions of higher |
| 12 | education, including the Auraria higher education center established in |
| 13 | article 70 of title 23. C.R.S. |
| 14 | (12) "TASK FORCE" MEANS THE TASK FORCE FOR THE |
| 15 | CONSIDERATION OF ARTIFICIAL INTELLIGENCE CREATED IN SECTION |
| 16 | 2-3-1707. |
| 17 | SECTION 4. In Colorado Revised Statutes, add part 3 to article |
| 18 | 18 of title 24 as follows: |
| 19 | PART 3 |
| 20 | USE OF FACIAL RECOGNITION SERVICES BY STATE AND |
| 21 | LOCAL GOVERNMENT AGENCIES |
| 22 | 24-18-301. Definitions. As used in this part 3, unless the |
| 23 | CONTEXT OTHERWISE REQUIRES: |
| 24 | (1) "ACCOUNTABILITY REPORT" MEANS A REPORT DEVELOPED |
| 25 | PURSUANT TO SECTION 24-18-302 (2). |
| 26 | (2) "AGENCY" MEANS: |
| 27 | (a) An agency of the state government or of a local |

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| 1 | GOVERNMENT; OR |
|----|---|
| 2 | (b) A STATE INSTITUTION OF HIGHER EDUCATION. |
| 3 | (3) "Decisions that produce legal effects concerning |
| 4 | INDIVIDUALS OR SIMILARLY SIGNIFICANT EFFECTS CONCERNING |
| 5 | INDIVIDUALS" MEANS DECISIONS THAT: |
| 6 | (a) RESULT IN THE PROVISION OR DENIAL OF FINANCIAL AND |
| 7 | LENDING SERVICES, HOUSING, INSURANCE, EDUCATION ENROLLMENT |
| 8 | CRIMINAL JUSTICE, EMPLOYMENT OPPORTUNITIES, HEALTH-CARE |
| 9 | SERVICES, OR ACCESS TO BASIC NECESSITIES SUCH AS FOOD AND WATER |
| 10 | OR |
| 11 | (b) IMPACT THE CIVIL RIGHTS OF INDIVIDUALS. |
| 12 | (4) "ENROLL", "ENROLLED", OR "ENROLLING" MEANS: |
| 13 | (a) THE PROCESS BY WHICH A FACIAL RECOGNITION SERVICE: |
| 14 | (I) CREATES A FACIAL TEMPLATE FROM ONE OR MORE IMAGES OF |
| 15 | AN INDIVIDUAL; AND |
| 16 | (II) ADDS THE FACIAL TEMPLATE TO A GALLERY THAT IS USED BY |
| 17 | THE FACIAL RECOGNITION SERVICE FOR RECOGNITION OR PERSISTENT |
| 18 | TRACKING OF INDIVIDUALS; OR |
| 19 | (b) THE ACT OF ADDING AN EXISTING FACIAL TEMPLATE DIRECTLY |
| 20 | INTO A GALLERY THAT IS USED BY A FACIAL RECOGNITION SERVICE. |
| 21 | (5) (a) "FACIAL RECOGNITION SERVICE" MEANS TECHNOLOGY THAT |
| 22 | ANALYZES FACIAL FEATURES TO FACILITATE THE IDENTIFICATION |
| 23 | VERIFICATION, OR PERSISTENT TRACKING OF INDIVIDUALS IN STILL OR |
| 24 | VIDEO IMAGES. |
| 25 | (b) "FACIAL RECOGNITION SERVICE" DOES NOT INCLUDE: |
| 26 | (I) THE ANALYSIS OF FACIAL FEATURES TO GRANT OR DENY ACCESS |
| 27 | TO AN ELECTRONIC DEVICE: OR |

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| 1 | (II) THE USE OF AN AUTOMATED OR SEMIAUTOMATED PROCESS BY |
|----|--|
| 2 | A LAW ENFORCEMENT AGENCY FOR THE PURPOSE OF REDACTING A |
| 3 | RECORDING FOR RELEASE OR DISCLOSURE TO PROTECT THE PRIVACY OF A |
| 4 | SUBJECT DEPICTED IN THE RECORDING, SO LONG AS THE PROCESS DOES NOT |
| 5 | GENERATE OR RESULT IN THE RETENTION OF ANY BIOMETRIC DATA OR |
| 6 | SURVEILLANCE INFORMATION. |
| 7 | (6) "FACIAL TEMPLATE" MEANS A MACHINE-INTERPRETABLE |
| 8 | PATTERN OF FACIAL FEATURES THAT IS EXTRACTED FROM ONE OR MORE |
| 9 | IMAGES OF AN INDIVIDUAL BY A FACIAL RECOGNITION SERVICE. |
| 10 | (7) "IDENTIFICATION" MEANS THE USE OF A FACIAL RECOGNITION |
| 11 | SERVICE BY AN AGENCY TO DETERMINE WHETHER AN UNKNOWN |
| 12 | INDIVIDUAL MATCHES ANY INDIVIDUAL WHOSE IDENTITY IS KNOWN TO THE |
| 13 | AGENCY AND WHO HAS BEEN ENROLLED BY REFERENCE TO THAT IDENTITY |
| 14 | IN A GALLERY USED BY THE FACIAL RECOGNITION SERVICE. |
| 15 | (8) "LOCAL GOVERNMENT" MEANS A STATUTORY OR HOME RULE |
| 16 | MUNICIPALITY, A COUNTY, OR A CITY AND COUNTY. |
| 17 | (9) "Meaningful human review" means review or oversight |
| 18 | BY ONE OR MORE INDIVIDUALS WHO ARE TRAINED IN ACCORDANCE WITH |
| 19 | SECTION 24-18-305 AND WHO HAVE THE AUTHORITY TO ALTER A DECISION |
| 20 | UNDER REVIEW. |
| 21 | (10) "NONIDENTIFYING DEMOGRAPHIC DATA" MEANS DATA THAT |
| 22 | IS NOT LINKED OR REASONABLY LINKABLE TO AN IDENTIFIED OR |
| 23 | IDENTIFIABLE INDIVIDUAL AND INCLUDES INFORMATION ABOUT AN |
| 24 | INDIVIDUAL'S GENDER, RACE, ETHNICITY, AGE, OR LOCATION. |
| 25 | (11) (a) "Ongoing surveillance" means the <u>continual</u> use |
| 26 | OF A FACIAL RECOGNITION SERVICE BY AN AGENCY TO TRACK <u>IN REAL</u> |
| 27 | TIME THE PHYSICAL MOVEMENTS OF A SPECIFIED INDIVIDUAL THROUGH |

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| 1 | ONE OR MORE PUBLIC <u>PLACES.</u> |
|----|--|
| 2 | (b) "Ongoing surveillance" does not include a single |
| 3 | RECOGNITION OR ATTEMPTED RECOGNITION OF AN INDIVIDUAL IF NO |
| 4 | ATTEMPT IS MADE TO SUBSEQUENTLY TRACK THAT INDIVIDUAL'S |
| 5 | MOVEMENT OVER TIME AFTER THE INDIVIDUAL HAS BEEN RECOGNIZED. |
| 6 | (12) "Persistent tracking" means the use of a facial |
| 7 | RECOGNITION SERVICE BY AN AGENCY TO TRACK THE MOVEMENTS OF AN |
| 8 | INDIVIDUAL ON A PERSISTENT BASIS WITHOUT IDENTIFICATION OR |
| 9 | VERIFICATION OF THE INDIVIDUAL. TRACKING BECOMES PERSISTENT AS |
| 10 | SOON AS: |
| 11 | (a) THE FACIAL TEMPLATE THAT PERMITS THE TRACKING IS |
| 12 | MAINTAINED FOR MORE THAN FORTY-EIGHT HOURS AFTER FIRST |
| 13 | ENROLLING THAT TEMPLATE; OR |
| 14 | (b) Data created by the facial recognition service is |
| 15 | LINKED TO ANY OTHER DATA SUCH THAT THE INDIVIDUAL WHO HAS BEEN |
| 16 | TRACKED IS IDENTIFIED OR IDENTIFIABLE. |
| 17 | (13) "RECOGNITION" MEANS THE USE OF A FACIAL RECOGNITION |
| 18 | SERVICE BY AN AGENCY TO DETERMINE WHETHER AN UNKNOWN |
| 19 | INDIVIDUAL MATCHES: |
| 20 | (a) ANY INDIVIDUAL WHO HAS BEEN ENROLLED IN A GALLERY USED |
| 21 | BY THE FACIAL RECOGNITION SERVICE; OR |
| 22 | (b) A SPECIFIC INDIVIDUAL WHO HAS BEEN ENROLLED IN A |
| 23 | GALLERY USED BY THE FACIAL RECOGNITION SERVICE. |
| 24 | (14) "REPORTING AUTHORITY" MEANS: |
| 25 | (a) FOR A LOCAL GOVERNMENT AGENCY, THE CITY COUNCIL, |
| 26 | COUNTY COMMISSION, OR OTHER LOCAL GOVERNMENT AGENCY IN WHICH |
| 27 | LEGISLATIVE POWERS ARE VESTED; AND |

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| 1 | (b) FOR A STATE AGENCY, THE OFFICE OF INFORMATION |
|----|--|
| 2 | TECHNOLOGY CREATED IN SECTION 24-37.5-103. |
| 3 | (15) "VERIFICATION" MEANS THE USE OF A FACIAL RECOGNITION |
| 4 | SERVICE BY AN AGENCY TO DETERMINE WHETHER AN INDIVIDUAL IS A |
| 5 | SPECIFIC INDIVIDUAL WHOSE IDENTITY IS KNOWN TO THE AGENCY AND |
| 6 | WHO HAS BEEN ENROLLED BY REFERENCE TO THAT IDENTITY IN A GALLERY |
| 7 | USED BY THE FACIAL RECOGNITION SERVICE. |
| 8 | 24-18-302. Notice of intent to use facial recognition service - |
| 9 | accountability reports - public review and comment - <u>notice -</u> |
| 10 | exemption. (1) On and after the effective date of this part 3, an |
| 11 | AGENCY THAT USES OR INTENDS TO DEVELOP, PROCURE, OR USE A FACIAL |
| 12 | RECOGNITION SERVICE SHALL FILE WITH ITS REPORTING AUTHORITY A |
| 13 | NOTICE OF INTENT TO DEVELOP, PROCURE, USE, OR CONTINUE TO USE THE |
| 14 | FACIAL RECOGNITION SERVICE AND SPECIFY A PURPOSE FOR WHICH THE |
| 15 | TECHNOLOGY IS TO BE USED. |
| 16 | (2) EXCEPT AS DESCRIBED IN SUBSECTION (8) OF THIS SECTION, |
| 17 | <u>AFTER</u> FILING THE NOTICE OF INTENT DESCRIBED IN SUBSECTION (1) OF |
| 18 | THIS SECTION, AND PRIOR TO DEVELOPING, PROCURING, USING, OR |
| 19 | CONTINUING TO USE A FACIAL RECOGNITION SERVICE, AN AGENCY SHALL |
| 20 | PRODUCE AN ACCOUNTABILITY REPORT FOR THE FACIAL RECOGNITION |
| 21 | SERVICE. AN ACCOUNTABILITY REPORT MUST INCLUDE: |
| 22 | (a) (I) THE NAME, VENDOR, AND VERSION OF THE FACIAL |
| 23 | RECOGNITION SERVICE; AND |
| 24 | (II) A DESCRIPTION OF ITS GENERAL CAPABILITIES AND |
| 25 | LIMITATIONS, INCLUDING REASONABLY FORESEEABLE CAPABILITIES |
| 26 | OUTSIDE THE SCOPE OF THE AGENCY'S PROPOSED USE; |
| 27 | (b) (I) THE TYPE OF DATA INPUTS THAT THE FACIAL RECOGNITION |

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| 1 | SERVICE USES; |
|----|--|
| 2 | (II) HOW DATA IS GENERATED, COLLECTED, AND PROCESSED; AND |
| 3 | (III) THE TYPE OF DATA THE FACIAL RECOGNITION SERVICE IS |
| 4 | REASONABLY LIKELY TO GENERATE; |
| 5 | (c) A DESCRIPTION OF THE PURPOSE AND PROPOSED USE OF THE |
| 6 | FACIAL RECOGNITION SERVICE, INCLUDING: |
| 7 | (I) WHAT DECISION WILL BE USED TO MAKE OR SUPPORT THE |
| 8 | FACIAL RECOGNITION SERVICE; AND |
| 9 | (II) THE INTENDED BENEFITS OF THE PROPOSED USE, INCLUDING |
| 10 | ANY DATA OR RESEARCH DEMONSTRATING THOSE BENEFITS; |
| 11 | (d) A CLEAR USE AND DATA MANAGEMENT POLICY, INCLUDING |
| 12 | PROTOCOLS FOR THE FOLLOWING: |
| 13 | (I) How, when, and by whom the facial recognition service |
| 14 | WILL BE DEPLOYED OR USED; TO WHOM DATA WILL BE AVAILABLE; THE |
| 15 | FACTORS THAT WILL BE USED TO DETERMINE WHERE, WHEN, AND HOW THE |
| 16 | TECHNOLOGY IS DEPLOYED; AND OTHER RELEVANT INFORMATION, SUCH |
| 17 | AS WHETHER THE TECHNOLOGY WILL BE OPERATED CONTINUOUSLY OR |
| 18 | USED ONLY UNDER SPECIFIC CIRCUMSTANCES; |
| 19 | (II) IF THE FACIAL RECOGNITION SERVICE WILL BE OPERATED OR |
| 20 | USED BY AN ENTITY ON THE AGENCY'S BEHALF, A DESCRIPTION OF THE |
| 21 | ENTITY'S ACCESS AND ANY APPLICABLE PROTOCOLS; |
| 22 | (III) ANY MEASURES TAKEN TO MINIMIZE INADVERTENT |
| 23 | COLLECTION OF ADDITIONAL DATA BEYOND THE AMOUNT NECESSARY FOR |
| 24 | THE SPECIFIC PURPOSE FOR WHICH THE FACIAL RECOGNITION SERVICE WILL |
| 25 | BE USED; |
| 26 | (IV) DATA INTEGRITY AND RETENTION POLICIES APPLICABLE TO |
| 27 | THE DATA COLLECTED USING THE FACIAL RECOGNITION SERVICE. |

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| 1 | INCLUDING HOW THE AGENCY WILL MAINTAIN AND UPDATE RECORDS USED |
|----|--|
| 2 | IN CONNECTION WITH THE SERVICE, HOW LONG THE AGENCY WILL KEEP |
| 3 | THE DATA, AND THE PROCESSES BY WHICH DATA WILL BE DELETED; |
| 4 | (V) WHAT PROCESSES WILL BE REQUIRED PRIOR TO EACH USE OF |
| 5 | THE FACIAL RECOGNITION SERVICE; |
| 6 | (VI) DATA SECURITY MEASURES APPLICABLE TO THE FACIAL |
| 7 | RECOGNITION SERVICE, INCLUDING: |
| 8 | (A) HOW DATA COLLECTED USING THE FACIAL RECOGNITION |
| 9 | SERVICE WILL BE SECURELY STORED AND ACCESSED; AND |
| 10 | (B) If an agency intends to share access to the facial |
| 11 | RECOGNITION SERVICE OR THE DATA FROM THAT FACIAL RECOGNITION |
| 12 | SERVICE WITH ANY THIRD PARTY THAT IS NOT A LAW ENFORCEMENT |
| 13 | AGENCY, THE RULES AND PROCEDURES BY WHICH THE AGENCY WILL |
| 14 | ENSURE THAT THE THIRD PARTY COMPLIES WITH THE AGENCY'S USE AND |
| 15 | DATA MANAGEMENT POLICY; |
| 16 | (VII) THE AGENCY'S TRAINING PROCEDURES, INCLUDING THOSE |
| 17 | IMPLEMENTED IN ACCORDANCE WITH SECTION 24-18-305, AND HOW THE |
| 18 | AGENCY WILL ENSURE THAT ALL PERSONNEL WHO OPERATE THE FACIAL |
| 19 | RECOGNITION SERVICE OR ACCESS ITS DATA ARE KNOWLEDGEABLE ABOUT |
| 20 | AND ABLE TO ENSURE COMPLIANCE WITH THE USE AND DATA |
| 21 | MANAGEMENT POLICY BEFORE USING THE FACIAL RECOGNITION SERVICE; |
| 22 | AND |
| 23 | (VIII) ANY OTHER POLICIES THAT WILL GOVERN USE OF THE |
| 24 | FACIAL RECOGNITION SERVICE; |
| 25 | (e) THE AGENCY'S TESTING PROCEDURES, INCLUDING ITS |
| 26 | PROCESSES FOR PERIODICALLY UNDERTAKING OPERATIONAL TESTS OF THE |
| 27 | FACIAL RECOGNITION SERVICE IN ACCORDANCE WITH SECTION 24-18-304: |

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| 2 | SERVICE'S RATE OF FALSE MATCHES, POTENTIAL IMPACTS ON PROTECTED |
|----|--|
| 3 | SUBPOPULATIONS, AND HOW THE AGENCY WILL ADDRESS ERROR RATES |
| 4 | THAT ARE DETERMINED INDEPENDENTLY TO BE GREATER THAN ONE |
| 5 | PERCENT; |
| 6 | (g) A DESCRIPTION OF ANY POTENTIAL IMPACTS OF THE FACIAL |
| 7 | RECOGNITION SERVICE ON CIVIL RIGHTS AND LIBERTIES, INCLUDING |
| 8 | POTENTIAL IMPACTS TO PRIVACY AND POTENTIAL DISPARATE IMPACTS ON |
| 9 | MARGINALIZED COMMUNITIES, INCLUDING THE SPECIFIC STEPS THE |
| 10 | AGENCY WILL TAKE TO MITIGATE THE POTENTIAL IMPACTS; AND |
| 11 | (h) THE AGENCY'S PROCEDURES FOR RECEIVING FEEDBACK, |
| 12 | INCLUDING THE CHANNELS FOR RECEIVING FEEDBACK, FROM INDIVIDUALS |
| 13 | AFFECTED BY THE USE OF THE FACIAL RECOGNITION SERVICE AND FROM |
| 14 | THE COMMUNITY AT LARGE, AS WELL AS THE PROCEDURES FOR |
| 15 | RESPONDING TO FEEDBACK. |
| 16 | (3) PRIOR TO FINALIZING AN ACCOUNTABILITY REPORT, AN |
| 17 | AGENCY SHALL: |
| 18 | (a) ALLOW FOR A PUBLIC REVIEW AND COMMENT PERIOD; |
| 19 | (b) HOLD AT LEAST THREE PUBLIC MEETINGS TO OBTAIN FEEDBACK |
| 20 | FROM COMMUNITIES; AND |
| 21 | (c) CONSIDER THE ISSUES RAISED BY THE PUBLIC THROUGH THE |
| 22 | PUBLIC MEETINGS. |
| 23 | (4) AT LEAST NINETY DAYS BEFORE AN AGENCY PUTS A FACIAL |
| 24 | RECOGNITION SERVICE INTO OPERATIONAL USE, THE AGENCY SHALL POST |
| 25 | THE FINAL ADOPTED ACCOUNTABILITY ON THE AGENCY'S PUBLIC WEBSITE |
| 26 | AND SUBMIT IT TO THE AGENCY'S REPORTING AUTHORITY. THE REPORTING |
| 27 | AUTHORITY SHALL POST THE MOST RECENT VERSION OF EACH SUBMITTED |
| | |

INFORMATION CONCERNING THE FACIAL RECOGNITION

1

(f)

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| 2 | (5) AN AGENCY SHALL UPDATE ITS FINAL ACCOUNTABILITY |
|----|---|
| 3 | REPORT AND SUBMIT THE UPDATED ACCOUNTABILITY REPORT TO THE |
| 4 | AGENCY'S REPORTING AUTHORITY AT LEAST EVERY TWO YEARS. |
| 5 | (6) An agency seeking to procure a facial recognition |
| 6 | SERVICE MUST REQUIRE EACH VENDOR TO DISCLOSE ANY COMPLAINTS OR |
| 7 | REPORTS OF BIAS REGARDING THE VENDOR'S FACIAL RECOGNITION |
| 8 | SERVICE. |
| 9 | (7) AN AGENCY SEEKING TO USE A FACIAL RECOGNITION SERVICE |
| 10 | FOR A PURPOSE NOT DISCLOSED IN THE AGENCY'S EXISTING |
| 11 | ACCOUNTABILITY REPORT MUST: |
| 12 | (a) SEEK AND CONSIDER PUBLIC COMMENTS AND COMMUNITY |
| 13 | INPUT CONCERNING THE PROPOSED NEW USE; AND |
| 14 | (b) IN RESPONSE TO SUCH COMMENTS AND INPUT, ADOPT AN |
| 15 | UPDATED ACCOUNTABILITY REPORT AS DESCRIBED IN THIS SECTION. |
| 16 | (8) The requirements of subsections (2) , (3) , (4) , (5) , and (7) |
| 17 | OF THIS SECTION CONCERNING ACCOUNTABILITY REPORTS DO NOT APPLY |
| 18 | TO AN AGENCY'S PROCUREMENT OR USE OF A FACIAL RECOGNITION |
| 19 | SERVICE IF: |
| 20 | (a) THE FACIAL RECOGNITION SERVICE IS PART OF A GENERALLY |
| 21 | AVAILABLE CONSUMER PRODUCT; |
| 22 | (b) The facial recognition service is included in the |
| 23 | CONSUMER PRODUCT ONLY FOR PERSONAL OR HOUSEHOLD USE; AND |
| 24 | (c) The agency certifies publicly that the facial |
| 25 | RECOGNITION SERVICE IS NOT THE REASON FOR THE AGENCY'S |
| 26 | PROCUREMENT OR USE OF THE CONSUMER PRODUCT AND WILL NOT BE |
| 27 | <u>USED FOR GOVERNMENTAL PURPOSES.</u> |

ACCOUNTABILITY REPORT ON ITS PUBLIC WEBSITE.

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| 1 | 24-18-303. Use of facial recognition service - meaningful |
|----|---|
| 2 | human review of certain decisions required. AN AGENCY USING A |
| 3 | FACIAL RECOGNITION SERVICE TO MAKE DECISIONS THAT PRODUCE LEGAL |
| 4 | EFFECTS CONCERNING INDIVIDUALS OR SIMILARLY SIGNIFICANT EFFECTS |
| 5 | CONCERNING INDIVIDUALS MUST ENSURE THAT THOSE DECISIONS ARE |
| 6 | SUBJECT TO MEANINGFUL HUMAN REVIEW. |
| 7 | 24-18-304. Use of facial recognition service - testing required |
| 8 | before use in certain contexts - testing capability <u>required -</u> |
| 9 | exemption. (1) Except as described in subsection (4) of this |
| 10 | SECTION, BEFORE DEPLOYING A FACIAL RECOGNITION SERVICE IN A |
| 11 | CONTEXT IN WHICH IT WILL BE USED TO MAKE DECISIONS THAT PRODUCE |
| 12 | LEGAL EFFECTS CONCERNING INDIVIDUALS OR SIMILARLY SIGNIFICANT |
| 13 | EFFECTS CONCERNING INDIVIDUALS, AN AGENCY MUST TEST THE FACIAL |
| 14 | RECOGNITION SERVICE IN OPERATIONAL CONDITIONS. AN AGENCY MUST |
| 15 | TAKE REASONABLE STEPS TO ENSURE BEST QUALITY RESULTS BY |
| 16 | FOLLOWING ALL GUIDANCE PROVIDED BY THE DEVELOPER OF THE FACIAL |
| 17 | RECOGNITION SERVICE. |
| 18 | (2) (a) EXCEPT AS DESCRIBED IN SUBSECTION (4) OF THIS SECTION, |
| 19 | <u>AN</u> AGENCY THAT DEPLOYS A FACIAL RECOGNITION SERVICE SHALL |
| 20 | REQUIRE THE FACIAL RECOGNITION SERVICE PROVIDER TO MAKE |
| 21 | AVAILABLE AN APPLICATION PROGRAMMING INTERFACE OR OTHER |
| 22 | TECHNICAL CAPABILITY, CHOSEN BY THE PROVIDER, TO ENABLE |
| 23 | LEGITIMATE, INDEPENDENT, AND REASONABLE TESTS OF THE FACIAL |
| 24 | RECOGNITION SERVICE FOR ACCURACY AND TO IDENTIFY UNFAIR |
| 25 | PERFORMANCE DIFFERENCES ACROSS DISTINCT SUBPOPULATIONS, |
| 26 | INCLUDING SUBPOPULATIONS THAT ARE DEFINED BY VISUALLY |
| 27 | DETECTABLE CHARACTERISTICS SUCH AS: |

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| 1 | (I) RACE, SKIN TONE, ETHNICITY, GENDER, AGE, OR DISABILITY |
|----|--|
| 2 | STATUS; OR |
| 3 | (II) OTHER PROTECTED CHARACTERISTICS THAT ARE OBJECTIVELY |
| 4 | DETERMINABLE OR SELF-IDENTIFIED BY THE INDIVIDUALS PORTRAYED IN |
| 5 | THE TESTING DATASET. |
| 6 | (b) If the results of independent testing identify material |
| 7 | UNFAIR PERFORMANCE DIFFERENCES ACROSS SUBPOPULATIONS, THE |
| 8 | PROVIDER MUST DEVELOP AND IMPLEMENT A PLAN TO MITIGATE THE |
| 9 | IDENTIFIED PERFORMANCE DIFFERENCES WITHIN NINETY DAYS AFTER |
| 10 | RECEIPT OF THE RESULTS. |
| 11 | (c) Subsection (2)(a) of this section does not require a |
| 12 | PROVIDER TO DISCLOSE PROPRIETARY MATERIAL OR MAKE AVAILABLE AN |
| 13 | APPLICATION PROGRAMMING INTERFACE OR OTHER TECHNICAL |
| 14 | CAPABILITY IN A MANNER THAT WOULD INCREASE THE RISK OF CYBER |
| 15 | ATTACKS. PROVIDERS BEAR THE BURDEN OF MINIMIZING THESE RISKS |
| 16 | WHEN MAKING AN APPLICATION PROGRAMMING INTERFACE OR OTHER |
| 17 | TECHNICAL CAPABILITY AVAILABLE FOR TESTING PURPOSES. |
| 18 | (3) NOTHING IN THIS SECTION REQUIRES AN AGENCY TO COLLECT |
| 19 | OR PROVIDE DATA TO A FACIAL RECOGNITION SERVICE PROVIDER TO |
| 20 | SATISFY THE REQUIREMENTS IN SUBSECTION (1) OF THIS SECTION. |
| 21 | (4) The requirements of subsections (1) and (2) of this |
| 22 | SECTION DO NOT APPLY IF THE FACIAL RECOGNITION SERVICE PROVIDER IS |
| 23 | A PARTICIPANT IN THE FACE RECOGNITION VENDOR TEST ONGOING PROJECT |
| 24 | OF THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY. |
| 25 | 24-18-305. Use of facial recognition service - training of users |
| 26 | required. (1) AN AGENCY USING A FACIAL RECOGNITION SERVICE MUST |
| 27 | CONDUCT PERIODIC TRAINING OF ALL INDIVIDUALS WHO OPERATE A |

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| 2 | OBTAINED FROM THE USE OF A FACIAL RECOGNITION SERVICE. |
|----|--|
| 3 | (2) THE TRAINING REQUIRED BY SUBSECTION (1) OF THIS SECTION |
| 4 | MUST INCLUDE COVERAGE OF: |
| 5 | (a) THE CAPABILITIES AND LIMITATIONS OF THE FACIAL |
| 6 | RECOGNITION SERVICE; |
| 7 | (b) PROCEDURES TO INTERPRET AND ACT ON THE OUTPUT OF THE |
| 8 | FACIAL RECOGNITION SERVICE; AND |
| 9 | (c) TO THE EXTENT APPLICABLE TO THE DEPLOYMENT CONTEXT, |
| 10 | THE MEANINGFUL HUMAN REVIEW REQUIREMENT FOR DECISIONS THAT |
| 11 | PRODUCE LEGAL EFFECTS CONCERNING INDIVIDUALS OR SIMILARLY |
| 12 | SIGNIFICANT EFFECTS CONCERNING INDIVIDUALS. |
| 13 | 24-18-306. Use of facial recognition service - record keeping |
| 14 | required. An agency using a facial recognition service shall |
| 15 | MAINTAIN RECORDS OF ITS USE OF THE SERVICE THAT ARE SUFFICIENT TO |
| 16 | FACILITATE PUBLIC REPORTING AND AUDITING OF COMPLIANCE WITH THE |
| 17 | AGENCY'S USE AND DATA MANAGEMENT POLICIES DEVELOPED AS PART OF |
| 18 | THE AGENCY'S ACCOUNTABILITY REPORT PURSUANT TO SECTION |
| 19 | 24-18-302 (2)(d). |
| 20 | 24-18-307. Use of facial recognition service by law |
| 21 | enforcement agencies - surveillance and tracking - prohibited uses - |
| 22 | warrants. (1) A LAW ENFORCEMENT AGENCY SHALL NOT USE A FACIAL |
| 23 | RECOGNITION SERVICE TO ENGAGE IN ONGOING SURVEILLANCE, CONDUCT |
| 24 | REAL-TIME OR NEAR REAL-TIME IDENTIFICATION, OR START PERSISTENT |
| 25 | TRACKING UNLESS: |
| 26 | (a) THE LAW ENFORCEMENT AGENCY OBTAINS A WARRANT |
| 27 | AUTHORIZING SUCH USE; |

FACIAL RECOGNITION SERVICE OR WHO PROCESS PERSONAL DATA

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| 1 | (b) EXIGENT CIRCUMSTANCES EXIST; |
|----|---|
| 2 | (c) The Law enforcement agency has established probable |
| 3 | CAUSE FOR SUCH USE; OR |
| 4 | (d) THE LAW ENFORCEMENT AGENCY OBTAINS A COURT ORDER |
| 5 | AUTHORIZING THE USE OF THE SERVICE FOR THE SOLE PURPOSE OF |
| 6 | LOCATING OR IDENTIFYING A MISSING PERSON OR IDENTIFYING A |
| 7 | DECEASED PERSON. A COURT MAY ISSUE AN EX PARTE ORDER UNDER THIS |
| 8 | SUBSECTION $(1)(d)$ IF A LAW ENFORCEMENT OFFICER CERTIFIES AND THE |
| 9 | COURT FINDS THAT THE INFORMATION LIKELY TO BE OBTAINED IS |
| 10 | RELEVANT TO LOCATING OR IDENTIFYING A MISSING PERSON OR |
| 11 | IDENTIFYING A DECEASED PERSON. |
| 12 | (2) A LAW ENFORCEMENT AGENCY SHALL NOT APPLY A FACIAL |
| 13 | RECOGNITION SERVICE TO ANY INDIVIDUAL BASED ON THE INDIVIDUAL'S |
| 14 | RELIGIOUS, POLITICAL, OR SOCIAL VIEWS OR ACTIVITIES; PARTICIPATION IN |
| 15 | A PARTICULAR NONCRIMINAL ORGANIZATION OR LAWFUL EVENT; OR |
| 16 | ACTUAL OR PERCEIVED RACE, ETHNICITY, CITIZENSHIP, PLACE OF ORIGIN, |
| 17 | IMMIGRATION STATUS, AGE, DISABILITY, GENDER, GENDER EXPRESSION |
| 18 | GENDER IDENTITY, SEXUAL ORIENTATION, OR OTHER CHARACTERISTIC |
| 19 | PROTECTED BY LAW. |
| 20 | (3) A LAW ENFORCEMENT AGENCY SHALL NOT USE A FACIAL |
| 21 | RECOGNITION SERVICE TO CREATE A RECORD DEPICTING ANY INDIVIDUAL'S |
| 22 | EXERCISE OF RIGHTS GUARANTEED BY THE FIRST AMENDMENT OF THE |
| 23 | United States constitution and by section 10 of article II of the |
| 24 | STATE CONSTITUTION. |
| 25 | (4) A LAW ENFORCEMENT AGENCY SHALL NOT USE THE RESULTS |
| 26 | OF A FACIAL RECOGNITION SERVICE AS THE SOLE BASIS TO ESTABLISH |
| 27 | PROBABLE CAUSE IN A CRIMINAL INVESTIGATION. THE RESULTS OF A |

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| 1 | FACIAL RECOGNITION SERVICE MAY BE USED IN CONJUNCTION WITH OTHER |
|----|---|
| 2 | INFORMATION AND EVIDENCE LAWFULLY OBTAINED BY A LAW |
| 3 | ENFORCEMENT OFFICER TO ESTABLISH PROBABLE CAUSE IN A CRIMINAL |
| 4 | INVESTIGATION. |
| 5 | _ |
| 6 | (5) A LAW ENFORCEMENT AGENCY SHALL NOT SUBSTANTIVELY |
| 7 | MANIPULATE AN IMAGE FOR USE IN A FACIAL RECOGNITION SERVICE IN A |
| 8 | MANNER NOT CONSISTENT WITH THE FACIAL RECOGNITION SERVICE |
| 9 | PROVIDER'S INTENDED USE AND TRAINING. |
| 10 | 24-18-308. Use of facial recognition service by agencies - |
| 11 | disclosure to criminal defendant required - warrants. (1) AN AGENCY |
| 12 | SHALL DISCLOSE ITS USE OF A FACIAL RECOGNITION SERVICE ON A |
| 13 | CRIMINAL DEFENDANT TO THAT DEFENDANT IN A TIMELY MANNER PRIOR |
| 14 | TO TRIAL. |
| 15 | (2) IN JANUARY OF EACH YEAR, ANY JUDGE WHO HAS ISSUED OR |
| 16 | EXTENDED A WARRANT FOR THE USE OF A FACIAL RECOGNITION SERVICE |
| 17 | AS DESCRIBED IN SECTION 24-18-307 DURING THE PRECEDING YEAR, OR |
| 18 | WHO HAS DENIED APPROVAL OF SUCH A WARRANT DURING THAT YEAR, |
| 19 | SHALL REPORT TO THE STATE COURT ADMINISTRATOR: |
| 20 | (a) THE FACT THAT A WARRANT OR EXTENSION WAS APPLIED FOR; |
| 21 | (b) THE FACT THAT THE WARRANT OR EXTENSION WAS GRANTED |
| 22 | AS APPLIED FOR, WAS MODIFIED, OR WAS DENIED; |
| 23 | (c) THE PERIOD OF SURVEILLANCE AUTHORIZED BY THE WARRANT |
| 24 | AND THE NUMBER AND DURATION OF ANY EXTENSIONS OF THE WARRANT; |
| 25 | (d) The identity of the applying investigative or law |
| 26 | ENFORCEMENT OFFICER AND AGENCY MAKING THE APPLICATION AND THE |
| 27 | PERSON AUTHORIZING THE APPLICATION: AND |

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| 1 | (e) The nature of the public spaces where the surveillance |
|----|---|
| 2 | WAS CONDUCTED. |
| 3 | (3) IN JANUARY OF EACH YEAR, ANY AGENCY THAT HAS APPLIED |
| 4 | FOR A WARRANT OR AN EXTENSION OF A WARRANT FOR THE USE OF A |
| 5 | FACIAL RECOGNITION SERVICE TO ENGAGE IN ANY SURVEILLANCE AS |
| 6 | DESCRIBED IN SECTION 24-18-307 SHALL PROVIDE TO THE AGENCY'S |
| 7 | REPORTING AUTHORITY A REPORT SUMMARIZING NONIDENTIFYING |
| 8 | DEMOGRAPHIC DATA OF INDIVIDUALS NAMED IN WARRANT APPLICATIONS |
| 9 | AS SUBJECTS OF SURVEILLANCE WITH THE USE OF A FACIAL RECOGNITION |
| 10 | SERVICE. |
| 11 | 24-18-309. Use of facial recognition service - applicability and |
| 12 | exemptions. (1) This part 3 does not apply to: |
| 13 | (a) AN AGENCY THAT: |
| 14 | (I) IS REQUIRED TO USE A SPECIFIC FACIAL RECOGNITION SERVICE |
| 15 | PURSUANT TO A FEDERAL REGULATION OR ORDER, OR THAT USES A FACIAL |
| 16 | RECOGNITION SERVICE IN PARTNERSHIP WITH A FEDERAL AGENCY TO |
| 17 | FULFILL A CONGRESSIONAL MANDATE; OR |
| 18 | (II) USES A FACIAL RECOGNITION SERVICE IN ASSOCIATION WITH |
| 19 | A FEDERAL AGENCY TO VERIFY THE IDENTITY OF INDIVIDUALS PRESENTING |
| 20 | THEMSELVES FOR TRAVEL AT AN AIRPORT; OR |
| 21 | (b) THE USE OF A FACIAL RECOGNITION SERVICE SOLELY FOR |
| 22 | RESEARCH PURPOSES BY A STATE AGENCY SO LONG AS THE USE DOES |
| 23 | NOT RESULT IN OR AFFECT ANY DECISIONS THAT PRODUCE LEGAL EFFECTS |
| 24 | CONCERNING INDIVIDUALS OR SIMILARLY SIGNIFICANT EFFECTS |
| 25 | CONCERNING INDIVIDUALS. |
| 26 | SECTION 5. In Colorado Revised Statutes, add 22-32-150 as |
| 27 | follows: |

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| 1 | 22-32-150. Use of facial recognition service by schools |
|----|--|
| 2 | prohibited - definition - repeal. (1) The use of a facial recognition |
| 3 | SERVICE BY A SCHOOL OR A CHARTER SCHOOL OF A SCHOOL DISTRICT IS |
| 4 | PROHIBITED. |
| 5 | (2) AS USED IN THIS SECTION, "FACIAL RECOGNITION SERVICE" HAS |
| 6 | THE MEANING SET FORTH IN SECTION 24-18-301 (5). |
| 7 | (3) This section is repealed, effective January 1, 2025. |
| 8 | SECTION 6. In Colorado Revised Statutes, add 22-30.5-529 as |
| 9 | follows: |
| 10 | 22-30.5-529. Institute charter schools - use of facial |
| 11 | recognition service prohibited - definition - repeal. (1) THE USE OF A |
| 12 | FACIAL RECOGNITION SERVICE BY AN INSTITUTE CHARTER SCHOOL IS |
| 13 | PROHIBITED. |
| 14 | (2) As used in this section, "facial recognition service" has |
| 15 | THE MEANING SET FORTH IN SECTION 24-18-301 (5). |
| 16 | (3) This section is repealed, effective January 1, 2025. |
| 17 | SECTION 7. In Colorado Revised Statutes, 18-5.5-102, add (5) |
| 18 | as follows: |
| 19 | 18-5.5-102. Cybercrime. (5) NOTWITHSTANDING ANY OTHER |
| 20 | PROVISION OF THIS SECTION, AN INDIVIDUAL MAY AUTHORIZE AN AGENT |
| 21 | TO ACCESS AND PROCESS, ON THAT INDIVIDUAL'S BEHALF, THAT |
| 22 | INDIVIDUAL'S PERSONAL DATA OR OTHER INFORMATION HELD ON A |
| 23 | COMPUTER, COMPUTER NETWORK, OR COMPUTER SYSTEM AND THAT IS |
| 24 | OTHERWISE ACCESSIBLE TO THE INDIVIDUAL. AN AUTHORIZED AGENT |
| 25 | REMAINS LIABLE FOR ANY UNAUTHORIZED ACTIVITY ON A SYSTEM UNDER |
| 26 | APPLICABLE UNFAIR COMPETITION LAWS; THE FEDERAL "COMPUTER |
| 27 | Fraud and Abuse Act", 18 U.S.C. Sec. 1030, et seq., as amended; |

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| 1 | AND OTHER PROVISIONS OF THIS SECTION. |
|----|---|
| 2 | SECTION 8. In Colorado Revised Statutes, 24-30-1404, amend |
| 3 | (7)(h) as follows: |
| 4 | 24-30-1404. Contracts. (7) (h) The six-month deadline imposed |
| 5 | by paragraph (a) of this subsection (7) SUBSECTION (7)(a) OF THIS |
| 6 | SECTION does not apply to information technology projects that are |
| 7 | overseen by the joint technology committee pursuant to part 17 of article |
| 8 | 3 of title 2. C.R.S. For the purposes of this paragraph (h) AS USED IN THIS |
| 9 | SUBSECTION (7)(h), "information technology" has the same meaning as |
| 10 | provided in section 2-3-1701 (2), C.R.S. SECTION 2-3-1701 (7). |
| 11 | SECTION 9. In Colorado Revised Statutes, 24-37-101, amend |
| 12 | the introductory portion and (5) as follows: |
| 13 | 24-37-101. Definitions. As used in this article ARTICLE 37, unless |
| 14 | the context otherwise requires: |
| 15 | (5) "Information technology budget request" has the same |
| 16 | meaning as set forth in section 2-3-1701 (2.5), C.R.S. SECTION 2-3-1701 |
| 17 | (8). |
| 18 | SECTION 10. Appropriation. (1) For the 2021-22 state fiscal |
| 19 | year, \$12,053 is appropriated to the legislative department. This |
| 20 | appropriation is from the general fund. To implement this act, the |
| 21 | department may use this appropriation as follows: |
| 22 | (a) \$1,887 for use by the general assembly; and |
| 23 | (b) \$10,166 for use by the legislative council, which amount is |
| 24 | based on an assumption that the legislative council will require an |
| 25 | additional 0.2 FTE. |
| 26 | SECTION 11. Act subject to petition - effective date - |
| 27 | applicability. (1) This act takes effect at 12:01 a.m. on the day following |

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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 2022 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

(2) Section 4 of this act applies to any contract for the use of a facial recognition service, which contract is executed or extended on or after the applicable effective date of this act.

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