



General Assembly

Amendment

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LCO No. 4350



Offered by:

SEN. MARONEY, 14th Dist.

REP. D'AGOSTINO, 91st Dist.

To: Senate Bill No. 2

File No. 188

Cal. No. 132

"AN ACT CONCERNING ARTIFICIAL INTELLIGENCE."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective July 1, 2025*) For the purposes of this
4 section and sections 2 to 8, inclusive, of this act, unless the context
5 otherwise requires:

6 (1) "Algorithmic discrimination" (A) means any condition in which
7 an artificial intelligence system materially increases the risk of any
8 unlawful differential treatment or impact that disfavors any individual
9 or group of individuals on the basis of their actual or perceived age,
10 color, disability, ethnicity, genetic information, limited proficiency in
11 the English language, national origin, race, religion, reproductive
12 health, sex, veteran status or other classification protected under the
13 laws of this state or federal law, and (B) does not include (i) any offer,
14 license or use of a high-risk artificial intelligence system by a developer
15 or deployer for the sole purpose of (I) the developer's or deployer's self-

16 testing to identify, mitigate or prevent discrimination or otherwise
17 ensure compliance with state and federal law, or (II) expanding an
18 applicant, customer or participant pool to increase diversity or redress
19 historic discrimination, or (ii) any act or omission by or on behalf of a
20 private club or other establishment not in fact open to the public, as set
21 forth in Title II of the Civil Rights Act of 1964, 42 USC 2000a(e), as
22 amended from time to time;

23 (2) "Artificial intelligence system" means any machine-based system
24 that, for any explicit or implicit objective, infers from the inputs such
25 system receives how to generate outputs, including, but not limited to,
26 content, decisions, predictions or recommendations, that can influence
27 physical or virtual environments;

28 (3) "Consequential decision" means any decision that has a material
29 legal or similarly significant effect on the provision or denial to any
30 consumer of, or the cost or terms of, (A) any criminal case assessment,
31 any sentencing or plea agreement analysis or any pardon, parole,
32 probation or release decision, (B) any education enrollment or
33 opportunity, (C) any employment or employment opportunity, (D) any
34 financial or lending service, (E) any essential government service, (F)
35 any health care service, or (G) any housing, insurance or legal service;

36 (4) "Consumer" means any individual who is a resident of this state;

37 (5) "Deploy" means to use a high-risk artificial intelligence system;

38 (6) "Deployer" means any person doing business in this state that
39 deploys a high-risk artificial intelligence system;

40 (7) "Developer" means any person doing business in this state that
41 develops, or intentionally and substantially modifies, an artificial
42 intelligence system, including, but not limited to, a general-purpose
43 artificial intelligence model or a high-risk artificial intelligence system;

44 (8) "General-purpose artificial intelligence model" (A) means any
45 form of artificial intelligence system that (i) displays significant

46 generality, (ii) is capable of competently performing a wide range of
47 distinct tasks, and (iii) can be integrated into a variety of downstream
48 applications or systems, and (B) does not include any artificial
49 intelligence model that is used for development, prototyping and
50 research activities before such artificial intelligence model is released on
51 the market;

52 (9) "Health care service" means any service provided by a health care
53 professional, or by any individual working under the supervision of a
54 health care professional, that relates to (A) the diagnosis, prevention or
55 treatment of any human disease or impairment, or (B) the assessment or
56 care of the health of any human being;

57 (10) "High-risk artificial intelligence system" (A) means any artificial
58 intelligence system that, when deployed, makes, or is a substantial
59 factor in making, a consequential decision, and (B) does not include (i)
60 any artificial intelligence system that is intended to (I) perform any
61 narrow procedural task, or (II) detect any decision-making pattern, or
62 any deviation from any preexisting decision-making pattern, unless
63 such artificial intelligence system is intended to influence or replace any
64 assessment previously completed by an individual without proper
65 human review, or (ii) any anti-fraud, anti-malware, anti-virus,
66 calculator, cybersecurity, database, data storage, firewall, Internet
67 domain registration, Internet-web-site loading, networking, robocall-
68 filtering, spam-filtering, spellchecking, spreadsheet, web-caching, web-
69 hosting or similar technology unless such technology, when deployed,
70 makes, or is a substantial factor in making, a consequential decision;

71 (11) "Intentional and substantial modification" (A) means any
72 deliberate change made to (i) an artificial intelligence system that results
73 in any new reasonably foreseeable risk of algorithmic discrimination, or
74 (ii) a general-purpose artificial intelligence model that (I) affects
75 compliance of the general-purpose artificial intelligence model, (II)
76 materially changes the purpose of the general-purpose artificial
77 intelligence model, or (III) results in any new reasonably foreseeable risk
78 of algorithmic discrimination, and (B) does not include any change

79 made to a high-risk artificial intelligence system, or the performance of
80 a high-risk artificial intelligence system, if (i) the high-risk artificial
81 intelligence system continues to learn after such high-risk artificial
82 intelligence system is (I) offered, sold, leased, licensed, given or
83 otherwise made available to a deployer, or (II) deployed, and (ii) such
84 change (I) is made to such high-risk artificial intelligence system as a
85 result of any learning described in subparagraph (B)(i) of this
86 subdivision, (II) was predetermined by the deployer, or the third party
87 contracted by the deployer, when such deployer or third party
88 completed the initial impact assessment for such high-risk artificial
89 intelligence system pursuant to subsection (c) of section 3 of this act, and
90 (III) is included in the technical documentation for such high-risk
91 artificial intelligence system;

92 (12) "Person" means any individual, association, corporation, limited
93 liability company, partnership, trust or other legal entity;

94 (13) "Substantial factor" (A) means a factor that (i) assists in making a
95 consequential decision, (ii) is capable of altering the outcome of a
96 consequential decision, and (iii) is generated by an artificial intelligence
97 system, and (B) includes, but is not limited to, any use of an artificial
98 intelligence system to generate any content, decision, prediction or
99 recommendation concerning a consumer that is used as a basis to make
100 a consequential decision concerning the consumer; and

101 (14) "Synthetic digital content" means any digital content, including,
102 but not limited to, any audio, image, text or video, that is produced or
103 manipulated by an artificial intelligence system, including, but not
104 limited to, a general-purpose artificial intelligence model.

105 Sec. 2. (NEW) (*Effective July 1, 2025*) (a) Beginning on January 1, 2026,
106 each developer of a high-risk artificial intelligence system shall use
107 reasonable care to protect consumers from any known or reasonably
108 foreseeable risks of algorithmic discrimination. In any enforcement
109 action brought on or after said date by the Attorney General pursuant
110 to section 7 of this act, there shall be a rebuttable presumption that a

111 developer used reasonable care as required under this subsection if the
112 developer complied with the provisions of this section.

113 (b) Beginning on January 1, 2026, and except as provided in
114 subsection (e) of this section, the developer of a high-risk artificial
115 intelligence system shall make available to each deployer of such high-
116 risk artificial intelligence system:

117 (1) A general statement describing the intended uses of such high-
118 risk artificial intelligence system;

119 (2) Documentation disclosing (A) the known or reasonably
120 foreseeable limitations of such high-risk artificial intelligence system,
121 including, but not limited to, the known or reasonably foreseeable risks
122 of algorithmic discrimination arising from the intended uses of such
123 high-risk artificial intelligence system, (B) the purpose of such high-risk
124 artificial intelligence system, (C) the intended benefits and uses of such
125 high-risk artificial intelligence system, and (D) relevant information
126 concerning mitigation of algorithmic discrimination and explainability;

127 (3) Documentation describing (A) the type of data used to train such
128 high-risk artificial intelligence system, (B) how such high-risk artificial
129 intelligence system was evaluated for performance before such high-
130 risk artificial intelligence system was offered, sold, leased, licensed,
131 given or otherwise made available to a deployer, (C) the data
132 governance measures used to cover the training datasets and the
133 measures used to examine (i) the suitability of data sources, and (ii)
134 possible biases and appropriate mitigation, (D) the intended outputs of
135 such high-risk artificial intelligence system, (E) the measures the
136 developer has taken to mitigate any known or reasonably foreseeable
137 risks of algorithmic discrimination that may arise from deployment of
138 such high-risk artificial intelligence system, and (F) how such high-risk
139 artificial intelligence system should be used or monitored by an
140 individual when such high-risk artificial intelligence system is used to
141 make, or as a substantial factor in making, a consequential decision; and

142 (4) Documentation that is reasonably necessary to assist a deployer to

143 (A) understand the outputs of such high-risk artificial intelligence
144 system, and (B) monitor the performance of such high-risk artificial
145 intelligence system for any risk of algorithmic discrimination.

146 (c) Except as provided in subsection (e) of this section, any developer
147 that, on or after January 1, 2026, offers, sells, leases, licenses, gives or
148 otherwise makes available to a deployer a high-risk artificial intelligence
149 system shall provide to the deployer, to the extent feasible, the
150 documentation and information necessary for the deployer, or a third
151 party contracted by the deployer, to complete an impact assessment
152 pursuant to subsection (c) of section 3 of this act. The developer shall
153 provide such documentation and information to the deployer through
154 artifacts such as model cards, dataset cards or other impact assessments,
155 and such documentation and information shall enable the deployer, or
156 a third party contracted by the deployer, to complete an impact
157 assessment pursuant to subsection (c) of section 3 of this act.

158 (d) (1) Beginning on January 1, 2026, each developer shall make
159 available, in a manner that is clear and readily available for public
160 inspection on such developer's Internet web site or in a public use case
161 inventory, a statement summarizing:

162 (A) The types of high-risk artificial intelligence systems that such
163 developer (i) has developed or intentionally and substantially modified,
164 and (ii) currently makes available to deployers; and

165 (B) How such developer manages known or reasonably foreseeable
166 risks of algorithmic discrimination arising from development or
167 intentional and substantial modification of the types of high-risk
168 artificial intelligence systems described in subparagraph (A) of this
169 subdivision.

170 (2) Each developer shall update the statement described in
171 subdivision (1) of this subsection (A) as necessary to ensure that such
172 statement remains accurate, and (B) not later than ninety days after the
173 developer intentionally and substantially modifies any high-risk
174 artificial intelligence system described in subparagraph (A) of

175 subdivision (1) of this subsection.

176 (e) Nothing in subsections (b) to (d), inclusive, of this section shall be
177 construed to require a developer to disclose any trade secret, as defined
178 in section 35-51 of the general statutes, or other confidential or
179 proprietary information.

180 (f) Beginning on January 1, 2026, the Attorney General may require,
181 including, but not limited to, by way of a written demand made by the
182 Attorney General, that a developer disclose to the Attorney General, in
183 a form and manner prescribed by the Attorney General, any statement
184 or documentation described in subsection (b) of this section if such
185 statement or documentation is relevant to an investigation conducted
186 by the Attorney General. The Attorney General may evaluate such
187 statement or documentation to ensure compliance with the provisions
188 of this section. To the extent any such statement or documentation
189 includes any proprietary information or any trade secret that is exempt
190 from disclosure under the Freedom of Information Act, as defined in
191 section 1-200 of the general statutes, such statement or documentation
192 shall be exempt from disclosure under said act. In making any
193 disclosure pursuant to this subsection, a developer may designate any
194 such statement or documentation as including any such proprietary
195 information or trade secret. To the extent any information contained in
196 any such statement or documentation includes any information subject
197 to the attorney-client privilege or work product protection, such
198 disclosure shall not constitute a waiver of such privilege or protection.

199 Sec. 3. (NEW) (*Effective July 1, 2025*) (a) Beginning on January 1, 2026,
200 each deployer of a high-risk artificial intelligence system shall use
201 reasonable care to protect consumers from any known or reasonably
202 foreseeable risks of algorithmic discrimination. In any enforcement
203 action brought on or after said date by the Attorney General pursuant
204 to section 7 of this act, there shall be a rebuttable presumption that a
205 deployer of a high-risk artificial intelligence system used reasonable
206 care as required under this subsection if the deployer complied with the
207 provisions of this section.

208 (b) (1) Beginning on January 1, 2026, and except as provided in
209 subsection (g) of this section, each deployer of a high-risk artificial
210 intelligence system shall implement and maintain a risk management
211 policy and program to govern such deployer's deployment of a high-
212 risk artificial intelligence system. The risk management policy and
213 program shall specify and incorporate the principles, processes and
214 personnel that the deployer shall use to identify, document and mitigate
215 any known or reasonably foreseeable risks of algorithmic
216 discrimination, and the risk management program shall be an iterative
217 process that is planned, implemented and regularly and systematically
218 reviewed and updated over the lifecycle of the high-risk artificial
219 intelligence system. Each risk management policy and program
220 implemented and maintained pursuant to this subsection shall be
221 reasonable, considering:

222 (A) The guidance and standards set forth in the latest version of the
223 "Artificial Intelligence Risk Management Framework" published by the
224 National Institute of Standards and Technology, ISO/IEC 42001, or
225 another nationally or internationally recognized risk management
226 framework for artificial intelligence systems;

227 (B) The size and complexity of the deployer;

228 (C) The nature and scope of the high-risk artificial intelligence
229 systems deployed by the deployer, including, but not limited to, the
230 intended uses of such high-risk artificial intelligence systems; and

231 (D) The sensitivity and volume of data processed in connection with
232 the high-risk artificial intelligence systems deployed by the deployer.

233 (2) A risk management policy and program implemented and
234 maintained pursuant to subdivision (1) of this subsection may cover
235 multiple high-risk artificial intelligence systems deployed by the
236 deployer.

237 (c) (1) Except as provided in subdivisions (3) and (4) of this subsection
238 and subsection (g) of this section:

239 (A) A deployer that deploys a high-risk artificial intelligence system
240 on or after January 1, 2026, or a third party contracted by the deployer,
241 shall complete an impact assessment for the high-risk artificial
242 intelligence system; and

243 (B) (i) Not later than January 1, 2026, and at least annually thereafter,
244 a deployer, or a third party contracted by the deployer, shall complete
245 an impact assessment for a deployed high-risk artificial intelligence
246 system; and

247 (ii) Beginning on January 1, 2026, a deployer, or a third party
248 contracted by the deployer, shall complete an impact assessment for a
249 deployed high-risk artificial intelligence system not later than ninety
250 days after any intentional and substantial modification to such high-risk
251 artificial intelligence system is made available.

252 (2) (A) Each impact assessment completed pursuant to this subsection
253 shall include, at a minimum:

254 (i) A statement by the deployer disclosing the purpose, intended use
255 cases and deployment context of, and benefits afforded by, the high-risk
256 artificial intelligence system;

257 (ii) An analysis of whether the deployment of the high-risk artificial
258 intelligence system poses any known or reasonably foreseeable risks of
259 algorithmic discrimination and, if so, the nature of such algorithmic
260 discrimination and the steps that have been taken to mitigate such risks;

261 (iii) A description of (I) the categories of data the high-risk artificial
262 intelligence system processes as inputs, and (II) the outputs such high-
263 risk artificial intelligence system produces;

264 (iv) If the deployer used data to customize the high-risk artificial
265 intelligence system, an overview of the categories of data the deployer
266 used to customize such high-risk artificial intelligence system;

267 (v) Any metrics used to evaluate the performance and known
268 limitations of the high-risk artificial intelligence system;

269 (vi) A description of any transparency measures taken concerning the
270 high-risk artificial intelligence system, including, but not limited to, any
271 measures taken to disclose to a consumer that such high-risk artificial
272 intelligence system is in use when such high-risk artificial intelligence
273 system is in use; and

274 (vii) A description of the post-deployment monitoring and user
275 safeguards provided concerning such high-risk artificial intelligence
276 system, including, but not limited to, the oversight process established
277 by the deployer to address issues arising from deployment of such high-
278 risk artificial intelligence system.

279 (B) In addition to the statement, analysis, descriptions, overview and
280 metrics required under subparagraph (A) of this subdivision, each
281 impact assessment completed pursuant to this subsection following an
282 intentional and substantial modification made to a high-risk artificial
283 intelligence system on or after January 1, 2026, shall include a statement
284 disclosing the extent to which the high-risk artificial intelligence system
285 was used in a manner that was consistent with, or varied from, the
286 developer's intended uses of such high-risk artificial intelligence
287 system.

288 (3) A single impact assessment may address a comparable set of high-
289 risk artificial intelligence systems deployed by a deployer.

290 (4) If a deployer, or a third party contracted by the deployer,
291 completes an impact assessment for the purpose of complying with
292 another applicable law or regulation, such impact assessment shall be
293 deemed to satisfy the requirements established in this subsection if such
294 impact assessment is reasonably similar in scope and effect to the impact
295 assessment that would otherwise be completed pursuant to this
296 subsection.

297 (5) A deployer shall maintain the most recently completed impact
298 assessment for a high-risk artificial intelligence system as required
299 under this subsection, all records concerning each such impact
300 assessment and all prior impact assessments, if any, for a period of at

301 least three years following the final deployment of the high-risk artificial
302 intelligence system.

303 (d) Beginning on January 1, 2026, and except as provided in
304 subsection (g) of this section, a deployer, or a third party contracted by
305 the deployer, shall review, at least annually, the deployment of each
306 high-risk artificial intelligence system deployed by the deployer to
307 ensure that such high-risk artificial intelligence system is not causing
308 algorithmic discrimination.

309 (e) (1) Beginning on January 1, 2026, and not later than the time that
310 a deployer deploys a high-risk artificial intelligence system to make, or
311 be a substantial factor in making, a consequential decision concerning a
312 consumer, the deployer shall:

313 (A) Notify the consumer that the deployer has deployed a high-risk
314 artificial intelligence system to make, or be a substantial factor in
315 making, such consequential decision;

316 (B) If such deployer is a controller, as defined in section 42-515 of the
317 general statutes, provide to the consumer an opportunity to submit to
318 such deployer a notice indicating that the consumer is exercising such
319 consumer's right, under subparagraph (C) of subdivision (5) of
320 subsection (a) of section 42-518 of the general statutes, to opt-out of the
321 processing of such consumer's personal data for purposes of profiling in
322 furtherance of solely automated decisions that produce legal or
323 similarly significant effects concerning such consumer, and, if such
324 request is verifiable, such deployer shall respond to such request
325 without imposing any cost on such consumer, without undue delay and
326 in no event later than forty-five days after such deployer receives such
327 request and, if such deployer cannot feasibly comply with such request
328 due to any technical limitation, such deployer shall notify such
329 consumer that such deployer cannot feasibly comply with such request
330 and disclose such technical limitation to such consumer; and

331 (C) Provide to the consumer (i) a statement disclosing (I) the purpose
332 of such high-risk artificial intelligence system, (II) the nature of such

333 consequential decision, and (III) if such deployer is a controller, as
334 defined in section 42-515 of the general statutes, the consumer's right,
335 under subparagraph (C) of subdivision (5) of subsection (a) of section
336 42-518 of the general statutes, to opt-out of the processing of the
337 consumer's personal data for purposes of profiling in furtherance of
338 solely automated decisions that produce legal or similarly significant
339 effects concerning the consumer, (ii) contact information for such
340 deployer, and (iii) a description, in plain language, of such high-risk
341 artificial intelligence system, which description shall, at a minimum,
342 include a description of (I) the personal attributes or characteristics that
343 such high-risk artificial intelligence system shall assess or measure, the
344 method by which such high-risk artificial intelligence system shall
345 assess or measure such attributes or characteristics and why such
346 attributes or characteristics are relevant to such consequential decision,
347 (II) the outputs of such high-risk artificial intelligence system, (III) the
348 logic used by such high-risk artificial intelligence system, including, but
349 not limited to, the key parameters that affect the outputs of such high-
350 risk artificial intelligence system, (IV) the sources of data used by such
351 high-risk artificial intelligence system, (V) the sources and types of data
352 collected from consumers and processed by such high-risk artificial
353 intelligence system when such high-risk artificial intelligence system is
354 used to make, or as a substantial factor in making, a consequential
355 decision, (VI) the results of the impact assessment most recently
356 completed for such high-risk artificial intelligence system pursuant to
357 subsection (c) of this section or an active link to an Internet web site
358 where the consumer may review such results, (VII) any human
359 components of such high-risk artificial intelligence system, and (VIII)
360 how the automated components of such high-risk artificial intelligence
361 system are used to inform such consequential decision.

362 (2) Beginning on January 1, 2026, a deployer that has deployed a high-
363 risk artificial intelligence system to make, or as a substantial factor in
364 making, a consequential decision concerning a consumer shall:

365 (A) If such consequential decision is adverse to the consumer,
366 provide to such consumer (i) a statement disclosing the principal reason

367 or reasons for such consequential decision, including, but not limited to,
368 (I) the degree to which, and manner in which, the high-risk artificial
369 intelligence system contributed to such consequential decision, (II) the
370 data that was processed by such high-risk artificial intelligence system
371 in making such consequential decision, and (III) the source or sources of
372 the data described in subparagraph (A)(i)(II) of this subdivision, and (ii)
373 an opportunity to correct any incorrect personal data that the high-risk
374 artificial intelligence system processed in making, or as a substantial
375 factor in making, such consequential decision; and

376 (B) Provide to such consumer an opportunity to appeal any adverse
377 consequential decision arising from such deployment, which appeal
378 shall, if technically feasible, allow for human review.

379 (3) (A) Except as provided in subparagraph (B) of this subdivision,
380 the deployer shall provide the notice, statements, contact information
381 and description required under subdivisions (1) and (2) of this
382 subsection:

383 (i) Directly to the consumer;

384 (ii) In plain language;

385 (iii) In all languages in which such deployer, in the ordinary course
386 of such deployer's business, provides contracts, disclaimers, sale
387 announcements and other information to consumers; and

388 (iv) In a format that is accessible to consumers with disabilities.

389 (B) If the deployer is unable to provide the notice, statements, contact
390 information and description required under subdivisions (1) and (2) of
391 this subsection directly to the consumer, such deployer shall make such
392 notice, statements, contact information and description available in a
393 manner that is reasonably calculated to ensure that such consumer
394 receives such notice, statements, contact information and description.

395 (f) (1) Beginning on January 1, 2026, and except as provided in
396 subsection (g) of this section, each deployer shall make available, in a

397 manner that is clear and readily available for public inspection, a
398 statement summarizing:

399 (A) The types of high-risk artificial intelligence systems that are
400 currently deployed by such deployer;

401 (B) How such deployer manages any known or reasonably
402 foreseeable risks of algorithmic discrimination that may arise from
403 deployment of each high-risk artificial intelligence system described in
404 subparagraph (A) of this subdivision; and

405 (C) In detail, the nature, source and extent of information collected
406 and used by such deployer.

407 (2) Each deployer shall periodically update the statement described
408 in subdivision (1) of this subsection.

409 (g) The provisions of subsections (b) to (d), inclusive, of this section
410 and subsection (f) of this section shall not apply to a deployer if, at the
411 time the deployer deploys a high-risk artificial intelligence system and
412 at all times while the high-risk artificial intelligence system is deployed:

413 (1) The deployer (A) employs fewer than fifty full-time employees,
414 and (B) does not use such deployer's own data to train such high-risk
415 artificial intelligence system;

416 (2) Such high-risk artificial intelligence system (A) is used for the
417 intended uses that are disclosed to such deployer as set forth in
418 subdivision (1) of subsection (b) of section 2 of this act, and (B) continues
419 learning, if such high-risk artificial intelligence system continues
420 learning, based on data derived from sources other than such deployer's
421 own data; and

422 (3) Such deployer makes available to consumers any impact
423 assessment that (A) the developer of such high-risk artificial intelligence
424 system has completed and provided to such deployer, and (B) includes
425 a statement, analysis, descriptions, overview and metrics that are
426 substantially similar to the statement, analysis, descriptions, overview

427 and metrics required under subparagraph (A) of subdivision (2) of
428 subsection (c) of this section.

429 (h) Nothing in subsections (b) to (g), inclusive, of this section shall be
430 construed to require a deployer to disclose any trade secret, as defined
431 in section 35-51 of the general statutes, or other confidential or
432 proprietary information.

433 (i) Beginning on January 1, 2026, the Attorney General may require,
434 including, but not limited to, by way of a written demand made by the
435 Attorney General, that a deployer, or the third party contracted by the
436 deployer as set forth in subsection (c) of this section, as applicable,
437 disclose to the Attorney General, in a form and manner prescribed by
438 the Attorney General, any risk management policy implemented
439 pursuant to subsection (b) of this section, impact assessment completed
440 pursuant to subsection (c) of this section or record maintained pursuant
441 to subdivision (5) of subsection (c) of this section if such risk
442 management policy, impact assessment or record is relevant to an
443 investigation conducted by the Attorney General. The Attorney General
444 may evaluate such risk management policy, impact assessment or
445 record to ensure compliance with the provisions of this section. To the
446 extent any such risk management policy, impact assessment or record
447 includes any proprietary information or any trade secret that is exempt
448 from disclosure under the Freedom of Information Act, as defined in
449 section 1-200 of the general statutes, such risk management policy,
450 impact assessment or record shall be exempt from disclosure under said
451 act. In making any disclosure pursuant to this subsection, a deployer, or
452 the third party contracted by the deployer as set forth in subsection (c)
453 of this section, as applicable, may designate any such risk management
454 policy, impact assessment or record as including any such proprietary
455 information or trade secret. To the extent any information contained in
456 any such risk management policy, impact assessment or record includes
457 any information subject to the attorney-client privilege or work product
458 protection, such disclosure shall not constitute a waiver of such
459 privilege or protection.

460 Sec. 4. (NEW) (*Effective July 1, 2025*) (a) Beginning on January 1, 2026,
461 and except as provided in subsection (b) of this section, each person
462 doing business in this state, including, but not limited to, each deployer
463 that deploys, offers, sells, leases, licenses, gives or otherwise makes
464 available, as applicable, any artificial intelligence system that is
465 intended to interact with consumers shall ensure that it is disclosed to
466 each consumer who interacts with such artificial intelligence system that
467 such consumer is interacting with an artificial intelligence system.

468 (b) No disclosure shall be required under subsection (a) of this section
469 under circumstances in which a reasonable person would deem it
470 obvious that such person is interacting with an artificial intelligence
471 system.

472 Sec. 5. (NEW) (*Effective July 1, 2025*) (a) Beginning on January 1, 2026,
473 and except as provided in subsections (b) and (c) of this section, the
474 developer of an artificial intelligence system, including, but not limited
475 to, a general-purpose artificial intelligence model, that generates or
476 manipulates synthetic digital content shall:

477 (1) Ensure that the outputs of such artificial intelligence system are
478 marked and detectable as synthetic digital content, and that such
479 outputs are so marked and detectable (A) not later than the time that
480 consumers who did not create such outputs first interact with, or are
481 exposed to, such outputs, and (B) in a manner that (i) is detectable by
482 consumers, and (ii) complies with any applicable accessibility
483 requirements; and

484 (2) As far as technically feasible and in a manner that is consistent
485 with any nationally or internationally recognized technical standards,
486 ensure that such developer's technical solutions are effective,
487 interoperable, robust and reliable, considering (A) the specificities and
488 limitations of different types of synthetic digital content, (B) the
489 implementation costs, and (C) the generally acknowledged state of the
490 art.

491 (b) If the synthetic digital content described in subsection (a) of this

492 section is in an audio, image or video format, and such synthetic digital
493 content forms part of an evidently artistic, creative, satirical, fictional
494 analogous work or program, the disclosure required under said
495 subsection shall be limited to a disclosure that does not hinder the
496 display or enjoyment of such work or program.

497 (c) The provisions of subsection (a) of this section shall not apply to:

498 (1) Any synthetic digital content that (A) consists exclusively of text,
499 (B) is published to inform the public on any matter of public interest, (C)
500 has undergone a process of human review or editorial control, (D) is
501 unlikely to mislead a reasonable person consuming such synthetic
502 digital content, or (E) is subject to control by a person who holds
503 editorial responsibility for the publication of such synthetic digital
504 content; or

505 (2) To the extent that any artificial intelligence system described in
506 subsection (a) of this section (A) performs an assistive function for
507 standard editing, (B) does not substantially alter the input data provided
508 by the developer or the semantics thereof, or (C) is used to detect,
509 prevent, investigate or prosecute any crime where authorized by law.

510 Sec. 6. (NEW) (*Effective July 1, 2025*) (a) Nothing in sections 1 to 7,
511 inclusive, of this act shall be construed to restrict a developer's,
512 deployer's or other person's ability to: (1) Comply with federal, state or
513 municipal law; (2) comply with a civil, criminal or regulatory inquiry,
514 investigation, subpoena or summons by federal, state, municipal or
515 other governmental authorities; (3) cooperate with law enforcement
516 agencies concerning conduct or activity that the developer, deployer or
517 other person reasonably and in good faith believes may violate federal,
518 state or municipal law; (4) investigate, establish, exercise, prepare for or
519 defend legal claims; (5) take immediate steps to protect an interest that
520 is essential for the life or physical safety of a consumer or another
521 individual; (6) by any means other than facial recognition technology,
522 prevent, detect, protect against or respond to security incidents, identity
523 theft, fraud, harassment, malicious or deceptive activities or any illegal

524 activity, preserve the integrity or security of systems or investigate,
525 report or prosecute those responsible for any such action; (7) engage in
526 public or peer-reviewed scientific or statistical research in the public
527 interest that (A) adheres to all other applicable ethics and privacy laws,
528 and (B) is conducted in accordance with (i) 45 CFR Part 46, as amended
529 from time to time, or (ii) relevant requirements established by the
530 federal Food and Drug Administration; (8) conduct any research, testing
531 and development activities regarding any artificial intelligence system
532 or model, other than testing conducted under real world conditions,
533 before such artificial intelligence system or model is placed on the
534 market, deployed or put into service, as applicable; (9) effectuate a
535 product recall; (10) identify and repair technical errors that impair
536 existing or intended functionality; or (11) assist another developer,
537 deployer or person with any of the obligations imposed under sections
538 1 to 7, inclusive, of this act.

539 (b) Nothing in sections 1 to 7, inclusive, of this act shall be construed
540 to impose any obligation on a developer, deployer or other person that
541 adversely affects the rights or freedoms of any person, including, but
542 not limited to, the rights of any person: (1) To freedom of speech or
543 freedom of the press guaranteed in the First Amendment to the United
544 States Constitution; or (2) under section 52-146t of the general statutes.

545 (c) Nothing in sections 1 to 7, inclusive, of this act shall be construed
546 to apply to any developer, deployer or other person: (1) Insofar as such
547 developer, deployer or other person develops, deploys, puts into service
548 or intentionally and substantially modifies, as applicable, a high-risk
549 artificial intelligence system or general-purpose artificial intelligence
550 model (A) that has been approved, authorized or cleared by (i) the
551 federal Food and Drug Administration, or (ii) the federal Office of the
552 National Coordinator for Health Information Technology, and (B) for
553 which such developer, deployer or other person, as applicable, has
554 established and maintains a governance policy; or (2) conducting any
555 research required to support an application for approval or certification
556 from any federal agency, including, but not limited to, the Federal
557 Aviation Administration, the Federal Communications Commission or

558 the federal Food and Drug Administration.

559 (d) Nothing in sections 1 to 7, inclusive, of this act shall be construed
560 to apply to any artificial intelligence system that is acquired by or for the
561 federal government or any federal agency or department, including, but
562 not limited to, the United States Department of Commerce, the United
563 States Department of Defense or the National Aeronautics and Space
564 Administration, unless such artificial intelligence system is a high-risk
565 artificial intelligence system that is used to make, or as a substantial
566 factor in making, a decision concerning employment or housing.

567 (e) Any insurer, as defined in section 38a-1 of the general statutes,
568 fraternal benefit society, within the meaning of section 38a-595 of the
569 general statutes, or health carrier, as defined in section 38a-591a of the
570 general statutes, shall be deemed to be in full compliance with the
571 provisions of sections 1 to 7, inclusive, of this act if such insurer,
572 fraternal benefit society or health carrier has implemented and
573 maintains a written artificial intelligence systems program in
574 accordance with all requirements established by the Insurance
575 Commissioner.

576 (f) If a developer, deployer or other person engages in any action
577 pursuant to an exemption set forth in subsections (a) to (e), inclusive, of
578 this section, the developer, deployer or other person bears the burden of
579 demonstrating that such action qualifies for such exemption.

580 Sec. 7. (NEW) (*Effective July 1, 2025*) (a) The Attorney General shall
581 have exclusive authority to enforce the provisions of sections 1 to 6,
582 inclusive, of this act.

583 (b) Except as provided in subsection (f) of this section, during the
584 period beginning on January 1, 2026, and ending on June 30, 2026, the
585 Attorney General shall, prior to initiating any action for a violation of
586 any provision of sections 1 to 6, inclusive, of this act, issue a notice of
587 violation to the developer, deployer or other person if the Attorney
588 General determines that it is possible to cure such violation. If the
589 developer, deployer or other person fails to cure such violation not later

590 than sixty days after receipt of the notice of violation, the Attorney
591 General may bring an action pursuant to this section.

592 (c) Except as provided in subsection (f) of this section, beginning on
593 July 1, 2026, the Attorney General may, in determining whether to grant
594 a developer, deployer or other person the opportunity to cure a
595 violation described in subsection (b) of this section, consider: (1) The
596 number of violations; (2) the size and complexity of the developer,
597 deployer or other person; (3) the nature and extent of the developer's,
598 deployer's or other person's business; (4) the substantial likelihood of
599 injury to the public; (5) the safety of persons or property; and (6)
600 whether such violation was likely caused by human or technical error.

601 (d) Nothing in sections 1 to 6, inclusive, of this act shall be construed
602 as providing the basis for a private right of action for violations of said
603 sections.

604 (e) Except as provided in subsections (a) to (d), inclusive, and (f) of
605 this section, a violation of the requirements established in sections 1 to
606 6, inclusive, of this act shall constitute an unfair trade practice for
607 purposes of section 42-110b of the general statutes and shall be enforced
608 solely by the Attorney General. The provisions of section 42-110g of the
609 general statutes shall not apply to any such violation.

610 (f) (1) In any action commenced by the Attorney General for any
611 violation of sections 1 to 6, inclusive, of this act, it shall be an affirmative
612 defense that the developer, deployer or other person:

613 (A) Discovers a violation of any provision of sections 1 to 6, inclusive,
614 of this act through: (i) Feedback that the developer, deployer or other
615 person encourages deployers or users to provide to such developer,
616 deployer or other person; (ii) adversarial testing or red-teaming, as such
617 terms are defined or used by the National Institutes of Standards and
618 Technology; or (iii) an internal review process;

619 (B) Not later than sixty days after discovering the violation as set forth
620 in subparagraph (A) of this subdivision: (i) Cures such violation; and (ii)

621 provides to the Attorney General, in a form and manner prescribed by
622 the Attorney General, notice that such violation has been cured and
623 evidence that any harm caused by such violation has been mitigated;
624 and

625 (C) Is otherwise in compliance with the latest version of the "Artificial
626 Intelligence Risk Management Framework" published by the National
627 Institute of Standards and Technology, ISO/IEC 42001, or another
628 nationally or internationally recognized risk management framework
629 for artificial intelligence systems.

630 (2) The developer, deployer or other person bears the burden of
631 demonstrating to the Attorney General that the requirements
632 established in subdivision (1) of this subsection have been satisfied.

633 (3) The Attorney General shall not initiate any action to enforce the
634 provisions of sections 1 to 6, inclusive, of this act unless the Attorney
635 General has consulted with the executive director of the Commission on
636 Human Rights and Opportunities to determine whether any complaint
637 has been filed with said commission pursuant to section 46a-82 of the
638 general statutes that is founded on the same act or omission that
639 constitutes the violation of sections 1 to 6, inclusive, of this act. The
640 Attorney General shall not initiate any action to enforce the provisions
641 of sections 1 to 6, inclusive, of this act unless such complaint has been
642 finally adjudicated or resolved.

643 (4) Nothing in this section or sections 1 to 6, inclusive, of this act,
644 including, but not limited to, the enforcement authority granted to the
645 Attorney General under this section, shall be construed to preempt or
646 otherwise affect any right, claim, remedy, presumption or defense
647 available at law or in equity. Any rebuttable presumption or affirmative
648 defense established under this section or sections 1 to 6, inclusive, of this
649 act shall apply only to an enforcement action brought by the Attorney
650 General pursuant to this section and shall not apply to any right, claim,
651 remedy, presumption or defense available at law or in equity. The
652 Attorney General shall post on the Attorney General's Internet web site

653 information on how to properly file a complaint with the Commission
654 on Human Rights and Opportunities.

655 Sec. 8. (NEW) (*Effective July 1, 2025*) (a) For the purposes of this
656 section, "legislative leader" has the same meaning as provided in
657 subsection (b) of section 4-9d of the general statutes.

658 (b) Each legislative leader may request that the executive director of
659 the Connecticut Academy of Science and Engineering designate a
660 member of said academy to serve as such legislative leader's liaison with
661 said academy, the Office of the Attorney General and the Department of
662 Economic and Community Development for the purpose of:

663 (1) Designing a tool to enable any person to determine whether such
664 person is in compliance with the provisions of sections 1 to 7, inclusive,
665 of this act;

666 (2) Designing a tool to assist a deployer, or a third party contracted
667 by a deployer, to complete an impact assessment pursuant to subsection
668 (c) of section 3 of this act;

669 (3) Conducting meetings with relevant stakeholders to formulate a
670 plan to utilize The University of Connecticut School of Law's Intellectual
671 Property and Entrepreneurship Law Clinic to assist small businesses
672 and startups in their efforts to comply with the provisions of sections 1
673 to 7, inclusive, of this act;

674 (4) Making recommendations concerning establishing a framework
675 to provide a controlled and supervised environment in which artificial
676 intelligence systems may be tested, which recommendations shall
677 include, at a minimum, recommendations concerning the establishment
678 of (A) an office to oversee such framework and environment, and (B) a
679 program that would enable consultations between the state, businesses
680 and other stakeholders concerning such framework and environment;

681 (5) Evaluating (A) the adoption of artificial intelligence systems by
682 businesses, (B) the challenges posed to, and needs of, businesses in (i)

683 adopting artificial intelligence systems, and (ii) understanding laws and
684 regulations concerning artificial intelligence systems, and (C) how
685 businesses that use artificial intelligence systems hire employees with
686 necessary skills concerning artificial intelligence systems;

687 (6) Creating a plan for the state to provide high-performance
688 computing services to businesses and researchers in the state; and

689 (7) Evaluating the benefits of creating a state-wide research
690 collaborative among health care providers to enable the development of
691 advanced analytics, ethical and trustworthy artificial intelligence
692 systems and hands-on workforce education while using methods that
693 protect patient privacy.

694 (c) No member of the Connecticut Academy of Science and
695 Engineering designated pursuant to subsection (b) of this section shall
696 be deemed a state employee, or receive any compensation from the
697 state, for performing such member's duties under said subsection.

698 Sec. 9. (NEW) (*Effective from passage*) (a) For the purposes of this
699 section:

700 (1) "Artificial intelligence" means a machine-based system that (A)
701 can, for a given set of human-defined objectives, make predictions,
702 recommendations or decisions influencing real or virtual environments,
703 and (B) uses machine and human-based inputs to (i) perceive real and
704 virtual environments, (ii) abstract such perceptions into models through
705 analysis in an automated manner, and (iii) formulate options for
706 information or action through model inference; and

707 (2) "Generative artificial intelligence" means any form of artificial
708 intelligence, including, but not limited to, a foundation model, that is
709 able to produce synthetic digital content.

710 (b) There is established an Artificial Intelligence Advisory Council to
711 engage stakeholders and experts to: (1) Study the laws and regulations
712 of other states concerning artificial intelligence to ensure that the

713 definitions included in, and requirements imposed by, the laws and
714 regulations of this state concerning artificial intelligence are consistent
715 with the laws and regulations of such other states; (2) maintain an
716 ongoing dialogue between academia, government and industry
717 concerning artificial intelligence; (3) make recommendations concerning
718 the adoption of legislation to ensure that this state is a leader in artificial
719 intelligence innovation; (4) advise the Department of Economic and
720 Community Development for the purpose of attracting and promoting
721 the growth of technology businesses in this state; and (5) beginning on
722 July 1, 2024, consult with the Commissioner of Administrative Services
723 to identify the potential opportunities and challenges associated with
724 any current or planned use of generative artificial intelligence for the
725 purposes of the information and telecommunication systems strategic
726 plan developed under section 4d-7 of the general statutes, as amended
727 by this act.

728 (c) (1) (A) The advisory council shall be part of the Legislative
729 Department and consist of the following voting members: (i) One
730 appointed by the speaker of the House of Representatives, who shall be
731 a representative of the industries that are developing artificial
732 intelligence; (ii) two appointed by the president pro tempore of the
733 Senate, one of whom shall be a representative of a labor union
734 representing public employees in this state and one of whom shall be a
735 representative of the industries that are using artificial intelligence; (iii)
736 one appointed by the majority leader of the House of Representatives,
737 who shall be an academic with a concentration in the study of
738 technology and technology policy; (iv) one appointed by the majority
739 leader of the Senate, who shall be an academic with a concentration in
740 the study of government and public policy; (v) one appointed by the
741 minority leader of the House of Representatives, who shall be a
742 representative of an industry association representing the industries
743 that are developing artificial intelligence; (vi) one appointed by the
744 minority leader of the Senate, who shall be a representative of an
745 industry association representing the industries that are using artificial
746 intelligence; (vii) one appointed by the House chairperson of the joint

747 standing committee of the General Assembly having cognizance of
748 matters relating to consumer protection; (viii) one appointed by the
749 Senate chairperson of the joint standing committee of the General
750 Assembly having cognizance of matters relating to consumer
751 protection; (ix) two appointed by the Governor, who shall be members
752 of the Connecticut Academy of Science and Engineering; and (x) the
753 House and Senate chairpersons of the joint standing committee of the
754 General Assembly having cognizance of matters relating to consumer
755 protection.

756 (B) All voting members appointed pursuant to subparagraphs (A)(i)
757 to (A)(ix), inclusive, of this subdivision shall have professional
758 experience or academic qualifications in matters pertaining to artificial
759 intelligence, automated systems, government policy or another related
760 field.

761 (C) All initial appointments to the advisory council under
762 subparagraphs (A)(i) to (A)(ix), inclusive, of this subdivision shall be
763 made not later than thirty days after the effective date of this section.
764 Any vacancy shall be filled by the appointing authority.

765 (D) Any action taken by the advisory council shall be taken by a
766 majority vote of all members present who are entitled to vote, provided
767 no such action may be taken unless at least fifty per cent of such
768 members are present.

769 (2) The advisory council shall include the following nonvoting, ex-
770 officio members: (A) The Attorney General, or the Attorney General's
771 designee; (B) the Comptroller, or the Comptroller's designee; (C) the
772 Treasurer, or the Treasurer's designee; (D) the Commissioner of
773 Administrative Services, or said commissioner's designee; (E) the
774 Commissioner of Economic and Community Development, or said
775 commissioner's designee; (F) the Chief Data Officer, or said officer's
776 designee; (G) the executive director of the Freedom of Information
777 Commission, or said executive director's designee; (H) the executive
778 director of the Commission on Human Rights and Opportunities, or

779 said executive director's designee; (I) the executive director of the
780 Commission on Women, Children, Seniors, Equity and Opportunity, or
781 said executive director's designee; (J) the Chief Court Administrator, or
782 said administrator's designee; and (K) the executive director of the
783 Connecticut Academy of Science and Engineering, or said executive
784 director's designee.

785 (d) The Commissioner of Economic and Community Development,
786 or said commissioner's designee, and the executive director of the
787 Connecticut Academy of Science and Engineering, or said executive
788 director's designee, shall serve as chairpersons of the advisory council.
789 Such chairpersons shall schedule the first meeting of the advisory
790 council, which shall be held not later than sixty days after the effective
791 date of this section.

792 (e) Not later than January 1, 2025, and at least annually thereafter, the
793 advisory council shall submit a report, in accordance with the
794 provisions of section 11-4a of the general statutes, to the joint standing
795 committee of the General Assembly having cognizance of matters
796 relating to consumer protection and to the Commissioner of Economic
797 and Community Development setting forth the advisory council's
798 findings and recommendations.

799 (f) The administrative staff of the joint standing committee of the
800 General Assembly having cognizance of matters relating to consumer
801 protection shall serve as administrative staff of the advisory council.

802 Sec. 10. Section 53a-189c of the general statutes is repealed and the
803 following is substituted in lieu thereof (*Effective October 1, 2024*):

804 (a) A person is guilty of unlawful dissemination of an intimate image
805 when (1) such person intentionally disseminates by electronic or other
806 means a photograph, film, videotape or other recorded image or
807 synthetic image of (A) the genitals, pubic area or buttocks of another
808 person with less than a fully opaque covering of such body part, or the
809 breast of such other person who is female with less than a fully opaque
810 covering of any portion of such breast below the top of the nipple, or (B)

811 another person engaged in sexual intercourse, as defined in section 53a-
812 193, (2) such person disseminates such image [without the consent of
813 such other person,] knowing that such other person [understood that
814 the image would not be so disseminated] did not consent to such
815 dissemination, and (3) such other person suffers harm as a result of such
816 dissemination.

817 (b) For purposes of this [subsection, "disseminate"] section:

818 (1) "Disseminate" means to sell, give, provide, lend, trade, mail,
819 deliver, transfer, publish, distribute, circulate, present, exhibit, advertise
820 or otherwise offer; [, and "harm"]

821 (2) "Harm" includes, but is not limited to, subjecting such other
822 person to hatred, contempt, ridicule, physical injury, financial injury,
823 psychological harm or serious emotional distress; and

824 (3) "Synthetic image" means any photograph, film, videotape or other
825 image that (A) is not wholly recorded by a camera, (B) is either partially
826 or wholly generated by a computer system, and (C) depicts, and is
827 virtually indistinguishable from an actual representation of, an
828 identifiable person.

829 [(b)] (c) The provisions of subsection (a) of this [subsection] section
830 shall not apply to:

831 (1) Any image described in subsection (a) of this section of such other
832 person if such image resulted from voluntary exposure or engagement
833 in sexual intercourse by such other person, in a public place, as defined
834 in section 53a-181, or in a commercial setting;

835 (2) Any image described in subsection (a) of this section of such other
836 person, if such other person is not clearly identifiable, unless other
837 personally identifying information is associated with or accompanies
838 the image; or

839 (3) Any image described in subsection (a) of this section of such other
840 person, if the dissemination of such image serves the public interest.

841 [(c)] (d) Unlawful dissemination of an intimate image to (1) a person
842 by any means is a class A misdemeanor, and (2) more than one person
843 by means of an interactive computer service, as defined in 47 USC 230,
844 an information service, as defined in 47 USC 153, or a
845 telecommunications service, as defined in section 16-247a, is a class D
846 felony.

847 [(d)] (e) Nothing in this section shall be construed to impose liability
848 on the provider of an interactive computer service, as defined in 47 USC
849 230, an information service, as defined in 47 USC 153, or a
850 telecommunications service, as defined in section 16-247a, for content
851 provided by another person.

852 Sec. 11. Section 9-600 of the general statutes is repealed and the
853 following is substituted in lieu thereof (*Effective July 1, 2024*):

854 [This] Except as otherwise provided in section 12 of this act, this
855 chapter applies to: (1) The election, and all primaries preliminary
856 thereto, of all public officials, except presidential electors, United States
857 senators and members in Congress, and (2) any referendum question.
858 This chapter also applies, except for the provisions of sections 9-611 to
859 9-620, inclusive, to persons who are candidates in a primary for town
860 committee members.

861 Sec. 12. (NEW) (*Effective July 1, 2024*) (a) As used in this section, unless
862 the context otherwise requires:

863 (1) "Artificial intelligence" has the same meaning as provided in
864 section 9 of this act;

865 (2) "Candidate" means a human being who seeks election, or
866 nomination for election, to any municipal, federal or state office;

867 (3) "Deceptive media" means an image, audio or video that (A)
868 depicts a human being engaging in speech or conduct in which the
869 human being did not engage, (B) a reasonable viewer or listener would
870 incorrectly believe depicts such human being engaging in such speech

871 or conduct, and (C) was produced, in whole or in part, by artificial
872 intelligence;

873 (4) "Election" has the same meaning as provided in section 9-1 of the
874 general statutes; and

875 (5) "Elector" has the same meaning as provided in section 9-1 of the
876 general statutes.

877 (b) Except as provided in subsections (c) and (d) of this section, no
878 person shall distribute, or enter into an agreement with another person
879 to distribute, any deceptive media during the period commencing
880 ninety days prior to the availability of overseas ballots for an election or
881 any primary precedent thereto, as set forth in subsection (b) of section
882 9-158c of the general statutes, and ending on the day following the date
883 of the election if:

884 (1) The person (A) knows such deceptive media depicts any human
885 being engaging in speech or conduct in which such human being did
886 not engage, and (B) in distributing such deceptive media or entering into
887 such agreement, intends to deceive electors into incorrectly believing
888 that the human being described in subparagraph (A) of this subdivision
889 engaged in the speech or conduct described in said subparagraph; and

890 (2) It is reasonably foreseeable that the distribution will (A) harm the
891 reputation or electoral prospects of a candidate in the primary or
892 election, or (B) deceive electors in the manner set forth in subparagraph
893 (B) of subdivision (1) of this subsection.

894 (c) A person may distribute, or enter into an agreement with another
895 person to distribute, deceptive media during the period set forth in
896 subsection (b) of this section, provided:

897 (1) The deceptive media includes a disclaimer provided by the
898 sponsor of such deceptive media informing viewers or listeners, as
899 applicable, that the media has been manipulated by technical means and
900 depicts speech or conduct that did not occur;

901 (2) If the deceptive media is a video, the deceptive media includes a
902 disclaimer that (A) appears throughout the entirety of the video, (B) is
903 clearly visible to, and readable by, the average viewer, (C) is in letters (i)
904 at least as large as the majority of the other text included in the video, or
905 (ii) if there is no other text included in the video, in a size that is easily
906 readable by the average viewer, and (D) is in the same language
907 otherwise used in such deceptive media;

908 (3) If the deceptive media exclusively consists of audio, the deceptive
909 media includes a disclaimer that is read (A) at the beginning and end of
910 the audio, (B) in a clearly spoken manner, (C) in a pitch that can be easily
911 heard by the average listener, and (D) if the audio is longer than two
912 minutes in duration, interspersed within the audio at intervals that are
913 not longer than two minutes in duration;

914 (4) If the deceptive media is an image, the deceptive media includes
915 a disclaimer that (A) is clearly visible to, and readable by, the average
916 viewer, (B) if the media contains other text, is in letters (i) at least as large
917 as the majority of the other text included in the image, or (ii) if there is
918 no other text included in the image, in a size that is easily readable by
919 the average viewer, and (C) is in the same language otherwise used in
920 such deceptive media; and

921 (5) If the deceptive media was generated by editing an existing image,
922 audio or video, the deceptive media includes a disclaimer that includes
923 a citation directing the viewer or listener to the original source from
924 which the unedited version of such existing image, audio or video was
925 obtained.

926 (d) The provisions of this section shall not apply to any deceptive
927 media that constitutes parody or satire.

928 (e) (1) Any person who violates any provision of this section shall be
929 guilty of a class C misdemeanor, except:

930 (A) Such person shall be guilty of a class A misdemeanor if such
931 violation was committed:

932 (i) By, or on behalf of, (I) a candidate or committee, as those terms are
933 defined in section 9-601 of the general statutes, or (II) a tax-exempt
934 political organization organized under 26 USC 527, as amended from
935 time to time; or

936 (ii) By directly expending more than five hundred dollars to
937 distribute the deceptive media; and

938 (B) Any violation committed not later than five years after conviction
939 for a prior violation shall be a class D felony.

940 (2) Any penalty imposed under subdivision (1) of this subsection
941 shall be in addition to any injunctive or other equitable relief ordered
942 under subsection (f) of this section.

943 (f) (1) The Attorney General, a human being described in
944 subparagraph (A) of subdivision (1) of subsection (b) of this section or a
945 candidate for office who has been, or is likely to be, injured by the
946 distribution of deceptive media in violation of the provisions of this
947 section, or an organization that represents the interests of electors who
948 have been, or are likely to be, deceived by any such distribution, may
949 commence a civil action, in a court of competent jurisdiction, seeking to
950 permanently enjoin any person who is alleged to have committed such
951 violation from continuing such violation.

952 (2) In any civil action commenced under subdivision (1) of this
953 subsection, the plaintiff shall bear the burden of proving, by clear and
954 convincing evidence, that the defendant distributed deceptive media in
955 violation of the provisions of this section.

956 (3) Any party, other than the Attorney General, who prevails in a civil
957 action commenced under subdivision (1) of this subsection shall be
958 awarded reasonable attorney's fees and costs to be taxed by the court.

959 Sec. 13. Section 4a-2e of the 2024 supplement to the general statutes
960 is repealed and the following is substituted in lieu thereof (*Effective July*
961 *1, 2024*):

962 (a) For the purposes of this section:

963 (1) "Artificial intelligence" [means (A) an artificial system that (i)
964 performs tasks under varying and unpredictable circumstances without
965 significant human oversight or can learn from experience and improve
966 such performance when exposed to data sets, (ii) is developed in any
967 context, including, but not limited to, software or physical hardware,
968 and solves tasks requiring human-like perception, cognition, planning,
969 learning, communication or physical action, or (iii) is designed to (I)
970 think or act like a human, including, but not limited to, a cognitive
971 architecture or neural network, or (II) act rationally, including, but not
972 limited to, an intelligent software agent or embodied robot that achieves
973 goals using perception, planning, reasoning, learning, communication,
974 decision-making or action, or (B) a set of techniques, including, but not
975 limited to, machine learning, that is designed to approximate a cognitive
976 task; and] has the same meaning as provided in section 9 of this act;

977 (2) "Generative artificial intelligence" means any form of artificial
978 intelligence, including, but not limited to, a foundation model, that is
979 able to produce synthetic digital content; and

980 [(2)] (3) "State agency" has the same meaning as provided in section
981 4d-1, as amended by this act.

982 (b) (1) Not later than December 31, 2023, and annually thereafter, the
983 [Department] Commissioner of Administrative Services shall conduct
984 an inventory of all systems that employ artificial intelligence and are in
985 use by any state agency. Each such inventory shall include at least the
986 following information for each such system:

987 (A) The name of such system and the vendor, if any, that provided
988 such system;

989 (B) A description of the general capabilities and uses of such system;

990 (C) Whether such system was used to independently make, inform or
991 materially support a conclusion, decision or judgment; and

992 (D) Whether such system underwent an impact assessment prior to
993 implementation.

994 (2) The [Department] Commissioner of Administrative Services shall
995 make each inventory conducted pursuant to subdivision (1) of this
996 subsection publicly available on the state's open data portal.

997 (c) Beginning on February 1, 2024, the [Department] Commissioner
998 of Administrative Services shall perform ongoing assessments of
999 systems that employ artificial intelligence and are in use by state
1000 agencies to ensure that no such system shall result in any unlawful
1001 discrimination or disparate impact described in subparagraph (B) of
1002 subdivision (1) of subsection (b) of section 4-68jj. The [department]
1003 commissioner shall perform such assessment in accordance with the
1004 policies and procedures established by the Office of Policy and
1005 Management pursuant to subsection (b) of section 4-68jj.

1006 (d) The Commissioner of Administrative Services shall, in
1007 consultation with other state agencies, collective bargaining units that
1008 represent state agency employees and industry experts, develop
1009 trainings for state agency employees on (1) the use of generative
1010 artificial intelligence tools that are determined by the commissioner,
1011 pursuant to the assessment performed under subsection (c) of this
1012 section, to achieve equitable outcomes, and (2) methods for identifying
1013 and mitigating potential output inaccuracies, fabricated text,
1014 hallucinations and biases of generative artificial intelligence while
1015 respecting the privacy of the public and complying with all applicable
1016 state laws and policies. Beginning on July 1, 2025, the commissioner
1017 shall make such trainings available to state agency employees not less
1018 frequently than annually.

1019 Sec. 14. Subsection (b) of section 4-124w of the 2024 supplement to the
1020 general statutes is repealed and the following is substituted in lieu
1021 thereof (*Effective July 1, 2024*):

1022 (b) The department head of the Office of Workforce Strategy shall be
1023 the Chief Workforce Officer, who shall be appointed by the Governor in

1024 accordance with the provisions of sections 4-5 to 4-8, inclusive, with the
1025 powers and duties therein prescribed. The Chief Workforce Officer shall
1026 be qualified by training and experience to perform the duties of the
1027 office as set forth in this section and shall have knowledge of publicly
1028 funded workforce training programs. The Chief Workforce Officer shall:

1029 (1) Be the principal advisor for workforce development policy,
1030 strategy and coordination to the Governor;

1031 (2) Be the lead state official for the development of employment and
1032 training strategies and initiatives;

1033 (3) Be the chairperson of the Workforce Cabinet, which shall consist
1034 of agencies involved with employment and training, as designated by
1035 the Governor pursuant to section 31-3m. The Workforce Cabinet shall
1036 meet at the direction of the Governor or the Chief Workforce Officer;

1037 (4) Be the liaison between the Governor, the Governor's Workforce
1038 Council, established pursuant to section 31-3h and any local, regional,
1039 state or federal organizations and entities with respect to workforce
1040 development policy, strategy and coordination, including, but not
1041 limited to, implementation of the Workforce Innovation and
1042 Opportunity Act of 2014, P.L. 113-128, as amended from time to time;

1043 (5) Develop, and update as necessary, a state workforce strategy in
1044 consultation with the Governor's Workforce Council and the Workforce
1045 Cabinet and subject to the approval of the Governor. The Chief
1046 Workforce Officer shall submit, in accordance with the provisions of
1047 section 11-4a, the state workforce strategy to the joint standing
1048 committees of the General Assembly having cognizance of matters
1049 relating to appropriations, commerce, education, higher education and
1050 employment advancement, and labor and public employees at least
1051 thirty days before submitting such state workforce strategy to the
1052 Governor for his or her approval;

1053 (6) Coordinate workforce development activities (A) funded through
1054 state resources, (B) funded through funds received pursuant to the

1055 Workforce Innovation and Opportunity Act of 2014, P.L. 113-128, as
1056 amended from time to time, or (C) administered in collaboration with
1057 any state agency for the purpose of furthering the goals and outcomes
1058 of the state workforce strategy approved by the Governor pursuant to
1059 subdivision (5) of this subsection and the workforce development plan
1060 developed by the Governor's Workforce Council pursuant to the
1061 provisions of section 31-11p;

1062 (7) Collaborate with the regional workforce development boards to
1063 adapt the best practices for workforce development established by such
1064 boards for state-wide implementation, if possible;

1065 (8) Coordinate measurement and evaluation of outcomes across
1066 education and workforce development programs, in conjunction with
1067 state agencies, including, but not limited to, the Labor Department, the
1068 Department of Education and the Office of Policy and Management;

1069 (9) Notwithstanding any provision of the general statutes, review any
1070 state plan for each program set forth in Section 103(b) of the Workforce
1071 Innovation and Opportunity Act of 2014, P.L. 113-128, as amended from
1072 time to time, before such plan is submitted to the Governor;

1073 (10) Establish methods and procedures to ensure the maximum
1074 involvement of members of the public, the legislature and local officials
1075 in workforce development policy, strategy and coordination;

1076 (11) In conjunction with one or more state agencies enter into such
1077 contractual agreements, in accordance with established procedures and
1078 the approval of the Secretary of the Office of Policy and Management,
1079 as may be necessary to carry out the provisions of this section. The Chief
1080 Workforce Officer may enter into agreements with other state agencies
1081 for the purpose of performing the duties of the Office of Workforce
1082 Strategy, including, but not limited to, administrative, human resources,
1083 finance and information technology functions;

1084 (12) Market and communicate the state workforce strategy to ensure
1085 maximum engagement with students, trainees, job seekers and

1086 businesses while effectively elevating the state's workforce profile
1087 nationally;

1088 (13) For the purposes of subsection (a) of section 10-21c identify
1089 subject areas, courses, curriculum, content and programs that may be
1090 offered to students in elementary and high school in order to improve
1091 student outcomes and meet the workforce needs of the state;

1092 (14) Issue guidance to state agencies, the Governor's Workforce
1093 Council and regional workforce development boards in furtherance of
1094 the state workforce strategy and the workforce development plan
1095 developed by the Governor's Workforce Council pursuant to the
1096 provisions of section 31-11p. Such guidance shall be approved by the
1097 Secretary of the Office of Policy and Management, allow for a reasonable
1098 period for implementation and take effect not less than thirty days from
1099 such approval. The Chief Workforce Officer shall consult on the
1100 development and implementation of any guidance with the agency,
1101 council or board impacted by such guidance;

1102 (15) Coordinate, in consultation with the Labor Department and
1103 regional workforce development boards to ensure compliance with
1104 state and federal laws for the purpose of furthering the service
1105 capabilities of programs offered pursuant to the Workforce Innovation
1106 and Opportunity Act, P.L. 113-128, as amended from time to time, and
1107 the United States Department of Labor's American Job Center system;

1108 (16) Coordinate, in consultation with the Department of Social
1109 Services, with community action agencies to further the state workforce
1110 strategy; [and]

1111 (17) In consultation with institutions of higher education and the
1112 regional workforce development boards established under section 31-
1113 3k, the Commission for Educational Technology established in section
1114 4d-80, the Department of Economic and Community Development and
1115 other relevant state agencies, incorporate into workforce training
1116 programs offered in this state training concerning digital literacy, as
1117 defined in section 16-330a, including, but not limited to, training

1118 concerning artificial intelligence, as defined in section 9 of this act, in
1119 accordance with the principles of digital equity, as defined in section 16-
1120 330a;

1121 (18) Support the promotion of access to broadband Internet access
1122 service, as defined in section 16-330a, (A) through the workforce
1123 training programs described in subdivision (17) of this subsection, and
1124 (B) in accordance with (i) the principles of digital equity, as defined in
1125 section 16-330a, and (ii) other state efforts to promote access to
1126 broadband Internet access service, as defined in section 16-330a;

1127 (19) Coordinate, in consultation with the Department of Economic
1128 and Community Development, institutions of higher education and
1129 industry, efforts to submit an application to the federal government
1130 under the CHIPS and Science Act of 2022, P.L. 117-167, as amended from
1131 time to time, for the purpose of obtaining funding to provide (A) a
1132 scholarship to diverse students who are seeking a bachelor's degree in
1133 the field of electrical or mechanical engineering, and (B) an
1134 apprenticeship that leads to a bachelor's degree in the field of
1135 mechanical engineering; and

1136 [(17)] (20) Take any other action necessary to carry out the provisions
1137 of this section.

1138 Sec. 15. Section 4d-1 of the general statutes is repealed and the
1139 following is substituted in lieu thereof (*Effective July 1, 2024*):

1140 As used in this chapter, unless the context indicates a different
1141 meaning:

1142 (1) "Architecture" means the defined structure or orderly
1143 arrangement of information systems and telecommunication systems,
1144 based on accepted industry standards and guidelines, for the purpose
1145 of maximizing the interconnection and efficiency of such systems and
1146 the ability of users to share information resources.

1147 (2) "Artificial intelligence" means any technology, including, but not

1148 limited to, machine learning, that uses data to train an algorithm or
1149 predictive model for the purpose of enabling a computer system or
1150 service to autonomously perform any task, including, but not limited to,
1151 visual perception, language processing or speech recognition, that is
1152 normally associated with human intelligence or perception.

1153 (3) "Commissioner" means the Commissioner of Administrative
1154 Services.

1155 (4) "Generative artificial intelligence" has the same meaning as
1156 provided in subsection (a) of section 4a-2e, as amended by this act.

1157 [(2)] (5) "Information systems" means the combination of data
1158 processing hardware and software in the collection, processing and
1159 distribution of data to and from interactive computer-based systems to
1160 meet informational needs.

1161 (6) "Machine learning" means any technique that enables a computer
1162 system or service to autonomously learn and adapt by using algorithms
1163 and statistical models to autonomously analyze and draw inferences
1164 from patterns in data.

1165 [(3)] (7) "State agency" means each department, board, council,
1166 commission, institution or other agency of the Executive Department of
1167 the state government, provided each board, council, commission,
1168 institution or other agency included by law within any given
1169 department shall be deemed a division of that department. The term
1170 "state agency" shall include (A) the offices of the Governor, Lieutenant
1171 Governor, Treasurer, Attorney General, Secretary of the State and
1172 Comptroller, and (B) all operations of an Executive Department agency
1173 which are funded by either the General Fund or a special fund.

1174 [(4)] (8) "Telecommunication systems" means telephone equipment
1175 and transmission facilities, either alone or in combination with
1176 information systems, for the electronic distribution of all forms of
1177 information, including voice, data and images.

1178 [(5) "Commissioner" means the Commissioner of Administrative
1179 Services.]

1180 Sec. 16. Subsection (b) of section 4d-7 of the general statutes is
1181 repealed and the following is substituted in lieu thereof (*Effective July 1,*
1182 *2024*):

1183 (b) In order to facilitate the development of a fully integrated state-
1184 wide information services and telecommunication system that
1185 effectively and efficiently supports data processing and
1186 telecommunication requirements of all state agencies, the strategic plan
1187 shall include: (1) Guidelines and standards for the architecture for
1188 information and telecommunication systems that support state
1189 agencies, including, but not limited to, standards for digital identity
1190 verification under section 1-276 that are consistent with industry
1191 standards and best practices; (2) plans for a cost-effective state-wide
1192 telecommunication network to support state agencies, which network
1193 may consist of different types of transmission media, including wire,
1194 fiber and radio, and shall be able to support voice, data, electronic mail,
1195 video and facsimile transmission requirements and any other form of
1196 information exchange that takes place via electromagnetic media; (3)
1197 identification of annual expenditures and major capital commitments
1198 for information and telecommunication systems; (4) identification of all
1199 state agency technology projects; (5) a description of the efforts of
1200 executive branch state agencies to use e-government solutions to deliver
1201 state services and conduct state programs, including the feedback and
1202 demands of clients of such agencies received by such agencies and such
1203 agencies' plans to address client concerns by using online solutions,
1204 when such solutions are determined feasible by such agencies; [and] (6)
1205 potential opportunities for increasing the efficiency or reducing the
1206 costs of the state's information and telecommunication systems; and (7)
1207 any current or planned use of generative artificial intelligence and the
1208 potential opportunities and challenges associated therewith, as
1209 identified by the Commissioner of Administrative Services in
1210 consultation with the Artificial Intelligence Advisory Council
1211 established under section 9 of this act.

1212 Sec. 17. (NEW) (*Effective July 1, 2024*) Not later than July 1, 2025, the
1213 Board of Regents for Higher Education shall establish, on behalf of
1214 Charter Oak State College and in consultation with the independent
1215 institutions of higher education in this state, a "Connecticut AI
1216 Academy" for the purpose of curating and offering online courses
1217 concerning artificial intelligence and the responsible use of artificial
1218 intelligence. The board shall, in consultation with Charter Oak State
1219 College, develop certificates and badges to be awarded to persons who
1220 successfully complete such courses. As used in this section, "artificial
1221 intelligence" has the same meaning as provided in section 9 of this act.

1222 Sec. 18. (NEW) (*Effective July 1, 2024*) (a) As used in this section:

1223 (1) "Artificial intelligence" has the same meaning as provided in
1224 section 9 of this act;

1225 (2) "Artificial intelligence system" means any machine-based system
1226 that, for any explicit or implicit objective, infers from the inputs such
1227 system receives how to generate outputs, including, but not limited to,
1228 content, decisions, predictions or recommendations, that can influence
1229 physical or virtual environments;

1230 (3) "General-purpose artificial intelligence model" (A) means any
1231 form of artificial intelligence system that (i) displays significant
1232 generality, (ii) is capable of competently performing a wide range of
1233 distinct tasks, and (iii) can be integrated into a variety of downstream
1234 applications or systems, and (B) does not include any artificial
1235 intelligence model that is used for development, prototyping and
1236 research activities before such model is released on the market;

1237 (4) "Generative artificial intelligence system" means any artificial
1238 intelligence system, including, but not limited to, a general-purpose
1239 artificial intelligence model, that is able to produce or manipulate
1240 synthetic digital content;

1241 (5) "Prompt engineering" means the process of guiding a generative
1242 artificial intelligence system to generate a desired output; and

1243 (6) "Synthetic digital content" means any digital content, including,
1244 but not limited to, any audio, image, text or video, that is produced or
1245 manipulated by a generative artificial intelligence system.

1246 (b) Not later than July 1, 2025, the Office of Workforce Strategy shall
1247 partner with Connecticut institutions of higher education to develop
1248 programs in the field of artificial intelligence, including, but not limited
1249 to, in areas such as prompt engineering, artificial intelligence marketing
1250 for small businesses and artificial intelligence for small business
1251 operations.

1252 Sec. 19. (*Effective July 1, 2024*) Not later than December 31, 2024, the
1253 Department of Economic and Community Development shall, in
1254 partnership with institutions of higher education in this state and in
1255 coordination with industry, conduct a "CT AI Symposium" to foster
1256 collaboration between academia, government and industry for the
1257 purpose of promoting the establishment and growth of artificial
1258 intelligence businesses in this state.

1259 Sec. 20. (NEW) (*Effective from passage*) The Department of Economic
1260 and Community Development shall, within available appropriations,
1261 establish and administer a competitive grant program to fund pilot
1262 studies conducted for the purpose of using artificial intelligence to
1263 reduce health inequities in this state. No grant awarded pursuant to this
1264 section shall be in an amount that exceeds twenty thousand dollars. As
1265 used in this section, "artificial intelligence" has the same meaning as
1266 provided in section 9 of this act.

1267 Sec. 21. (NEW) (*Effective from passage*) The Department of Economic
1268 and Community Development shall, within available appropriations,
1269 establish and administer a competitive grant program to fund pilot
1270 programs established by hospitals, fire departments, schools, nonprofit
1271 providers, the Judicial Department and the Department of Correction
1272 for the purpose of clinically integrating algorithms or utilizing virtual
1273 trainings. No grant awarded pursuant to this section shall be in an
1274 amount that exceeds seventy-five thousand dollars.

1275 Sec. 22. Subsection (a) of section 32-1c of the general statutes is
1276 repealed and the following is substituted in lieu thereof (*Effective July 1,*
1277 *2024*):

1278 (a) In addition to any other powers, duties and responsibilities
1279 provided for in this chapter, chapter 131, chapter 579 and section 4-8 and
1280 subsection (a) of section 10-409, the commissioner shall have the
1281 following powers, duties and responsibilities: (1) To administer and
1282 direct the operations of the Department of Economic and Community
1283 Development; (2) to report annually to the Governor, as provided in
1284 section 4-60; (3) to conduct and administer the research and planning
1285 functions necessary to carry out the purposes of said chapters and
1286 sections; (4) to encourage and promote the development of industry and
1287 business in the state and to investigate, study and undertake ways and
1288 means of promoting and encouraging the prosperous development and
1289 protection of the legitimate interest and welfare of Connecticut business,
1290 industry and commerce, within and outside the state; (5) to serve, ex
1291 officio as a director on the board of Connecticut Innovations,
1292 Incorporated; (6) to serve as a member of the Committee of Concern for
1293 Connecticut Jobs; (7) to promote and encourage the location and
1294 development of new business in the state as well as the maintenance and
1295 expansion of existing business and for that purpose to cooperate with
1296 state and local agencies and individuals both within and outside the
1297 state; (8) to plan and conduct a program of information and publicity
1298 designed to attract tourists, visitors and other interested persons from
1299 outside the state to this state and also to encourage and coordinate the
1300 efforts of other public and private organizations or groups of citizens to
1301 publicize the facilities and attractions of the state for the same purposes;
1302 (9) to advise and cooperate with municipalities, persons and local
1303 planning agencies within the state for the purpose of promoting
1304 coordination between the state and such municipalities as to plans and
1305 development; (10) by reallocating funding from other agency accounts
1306 or programs, to assign adequate and available staff to provide technical
1307 assistance to businesses in the state in exporting, manufacturing and
1308 cluster-based initiatives and to provide guidance and advice on

1309 regulatory matters; (11) to aid minority businesses in their development;
1310 (12) to appoint such assistants, experts, technicians and clerical staff,
1311 subject to the provisions of chapter 67, as are necessary to carry out the
1312 purposes of said chapters and sections; (13) to employ other consultants
1313 and assistants on a contract or other basis for rendering financial,
1314 technical or other assistance and advice; (14) to acquire or lease facilities
1315 located outside the state subject to the provisions of section 4b-23; (15)
1316 to advise and inform municipal officials concerning economic
1317 development and collect and disseminate information pertaining
1318 thereto, including information about federal, state and private
1319 assistance programs and services pertaining thereto; (16) to inquire into
1320 the utilization of state government resources and coordinate federal and
1321 state activities for assistance in and solution of problems of economic
1322 development and to inform and advise the Governor about and propose
1323 legislation concerning such problems; (17) to conduct, encourage and
1324 maintain research and studies relating to industrial and commercial
1325 development; (18) to prepare and review model ordinances and charters
1326 relating to these areas; (19) to maintain an inventory of data and
1327 information and act as a clearinghouse and referral agency for
1328 information on state and federal programs and services relative to the
1329 purpose set forth herein. The inventory shall include information on all
1330 federal programs of financial assistance for defense conversion projects
1331 and other projects consistent with a defense conversion strategy and
1332 shall identify businesses which would be eligible for such assistance and
1333 provide notification to such business of such programs; (20) to conduct,
1334 encourage and maintain research and studies and advise municipal
1335 officials about forms of cooperation between public and private
1336 agencies designed to advance economic development; (21) to promote
1337 and assist the formation of municipal and other agencies appropriate to
1338 the purposes of this chapter; (22) to require notice of the submission of
1339 all applications by municipalities and any agency thereof for federal and
1340 state financial assistance for economic development programs as relate
1341 to the purposes of this chapter; (23) with the approval of the
1342 Commissioner of Administrative Services, to reimburse any employee
1343 of the department, including the commissioner, for reasonable business

1344 expenses, including but not limited to, mileage, travel, lodging, and
1345 entertainment of business prospects and other persons to the extent
1346 necessary or advisable to carry out the purposes of subdivisions (4), (7),
1347 (8) and (11) of this subsection and other provisions of this chapter; (24)
1348 to assist in resolving solid waste management issues; (25) (A) to serve as
1349 an information clearinghouse for various public and private programs
1350 available to assist businesses, and (B) to identify specific micro
1351 businesses, as defined in section 32-344, whose growth and success
1352 could benefit from state or private assistance and contact such small
1353 businesses in order to (i) identify their needs, (ii) provide information
1354 about public and private programs for meeting such needs, including,
1355 but not limited to, technical assistance, job training and financial
1356 assistance, and (iii) arrange for the provision of such assistance to such
1357 businesses; (26) to enhance and promote the digital media and motion
1358 picture industries in the state; (27) by reallocating funding from other
1359 agency accounts or programs, to develop a marketing campaign that
1360 promotes Connecticut as a place of innovation; [and] (28) by reallocating
1361 funding from other agency accounts or programs, to execute the steps
1362 necessary to implement the knowledge corridor agreement with
1363 Massachusetts to promote the biomedical device industry; and (29) to
1364 designate an employee of the Department of Economic and Community
1365 Development to serve as the primary point of contact for economic
1366 development in the field of artificial intelligence, as defined in section 9
1367 of this act.

1368 Sec. 23. Subsection (a) of section 17b-245g of the general statutes is
1369 repealed and the following is substituted in lieu thereof (*Effective July 1,*
1370 *2024*):

1371 (a) As used in this section:

1372 (1) "Telehealth" means the mode of delivering health care or other
1373 health services via information and communication technologies to
1374 facilitate the diagnosis, consultation and treatment, education, care
1375 management and self-management of a patient's physical, oral and
1376 mental health, and includes (A) interaction between the patient at the

1377 originating site and the telehealth provider at a distant site, and (B)
1378 synchronous interactions, asynchronous store and forward transfers or
1379 remote patient monitoring. "Telehealth" does not include the use of
1380 facsimile, texting or electronic mail.

1381 (2) "Connecticut medical assistance program" means the state's
1382 Medicaid program and the Children's Health Insurance Program under
1383 Title XXI of the Social Security Act, as amended from time to time.

1384 (3) "Remote patient monitoring" means the collection and
1385 interpretation of a patient's physiologic data that is digitally transmitted
1386 to a telehealth provider, and the treatment management services
1387 involving the use of such physiologic data by a telehealth provider to
1388 manage the patient's treatment plan.

1389 Sec. 24. Section 32-7p of the general statutes is repealed and the
1390 following is substituted in lieu thereof (*Effective July 1, 2024*):

1391 (a) There shall be a Technology Talent and Innovation Fund Advisory
1392 Committee within the Department of Economic and Community
1393 Development. Such committee shall consist of members appointed by
1394 the Commissioner of Economic and Community Development,
1395 including, but not limited to, representatives of The University of
1396 Connecticut, the Board of Regents for Higher Education, independent
1397 institutions of higher education, the Office of Workforce Strategy and
1398 private industry. Such members shall be subject to term limits
1399 prescribed by the commissioner. Each member shall hold office until a
1400 successor is appointed.

1401 (b) The commissioner shall call the first meeting of the advisory
1402 committee not later than October 15, 2016. The advisory committee shall
1403 meet not less than quarterly thereafter and at such other times as the
1404 chairperson deems necessary. The Technology Talent and Innovation
1405 Fund Advisory Committee shall designate the chairperson of the
1406 committee from among its members.

1407 (c) No member of the advisory committee shall receive compensation

1408 for such member's service, except that each member shall be entitled to
1409 reimbursement for actual and necessary expenses incurred during the
1410 performance of such member's official duties.

1411 (d) A majority of members of the advisory committee shall constitute
1412 a quorum for the transaction of any business or the exercise of any
1413 power of the advisory committee. The advisory committee may act by a
1414 majority of the members present at any meeting at which a quorum is
1415 in attendance, for the transaction of any business or the exercise of any
1416 power of the advisory committee, except as otherwise provided in this
1417 section.

1418 (e) Notwithstanding any provision of the general statutes, it shall not
1419 constitute a conflict of interest for a trustee, director, partner or officer
1420 of any person, firm or corporation, or any individual having a financial
1421 interest in a person, firm or corporation, to serve as a member of the
1422 advisory committee, provided such trustee, director, partner, officer or
1423 individual complies with all applicable provisions of chapter 10. All
1424 members of the advisory committee shall be deemed public officials and
1425 shall adhere to the code of ethics for public officials set forth in chapter
1426 10, except that no member shall be required to file a statement of
1427 financial interest as described in section 1-83.

1428 [(f) The Technology Talent Advisory Committee shall, in the
1429 following order of priority, (1) calculate the number of software
1430 developers and other persons (A) employed in technology-based fields
1431 where there is a shortage of qualified employees in this state for
1432 businesses to hire, including, but not limited to, data mining, data
1433 analysis and cybersecurity, and (B) employed by businesses located in
1434 Connecticut as of December 31, 2016; (2) develop pilot programs to
1435 recruit software developers to Connecticut and train residents of the
1436 state in software development and such other technology fields, with
1437 the goal of increasing the number of software developers and persons
1438 employed in such other technology fields residing in Connecticut and
1439 employed by businesses in Connecticut by at least double the number
1440 calculated pursuant to subdivision (1) of this subsection by January 1,

1441 2026; and (3) identify other technology industries where there is a
1442 shortage of qualified employees in this state for growth stage businesses
1443 to hire.]

1444 [(g)] (f) The Technology Talent and Innovation Fund Advisory
1445 Committee may partner with institutions of higher education and other
1446 nonprofit organizations to develop [pilot] programs [for (1) marketing
1447 and publicity campaigns designed to recruit technology talent to the
1448 state; (2) student loan deferral or forgiveness for students who start
1449 businesses in the state; and (3) training, apprenticeship and gap-year
1450 initiatives] to expand the technology talent pipeline in the state,
1451 including, but not limited to, in the fields of artificial intelligence, as
1452 defined in section 9 of this act, and quantum computing.

1453 [(h) The Technology Talent Advisory Committee shall report, in
1454 accordance with the provisions of section 11-4a, and present such report
1455 to the joint standing committees of the General Assembly having
1456 cognizance of matters relating to commerce, education, higher
1457 education and finance, revenue and bonding on or before January 1,
1458 2017, concerning the (1) pilot programs developed pursuant to
1459 subsections (f) and (g) of this section, (2) number of software developers
1460 and persons employed in technology-based fields described in
1461 subsection (f) of this section targeted for recruitment pursuant to
1462 subsection (f) of this section, and (3) timeline and measures for reaching
1463 the recruitment target.]

1464 (g) Not later than July 1, 2025, the Technology Talent and Innovation
1465 Fund Advisory Committee shall partner with Connecticut institutions
1466 of higher education and other training providers to develop programs
1467 in the field of artificial intelligence, including, but not limited to, in areas
1468 such as prompt engineering, artificial intelligence marketing for small
1469 businesses and artificial intelligence for small business operations. For
1470 the purposes of this subsection, "artificial intelligence" has the same
1471 meaning as provided in section 9 of this act, and "generative artificial
1472 intelligence system" and "prompt engineering" have the same meanings
1473 as provided in section 18 of this act.

1474 Sec. 25. Subsection (b) of section 32-235 of the 2024 supplement to the
1475 general statutes is repealed and the following is substituted in lieu
1476 thereof (*Effective July 1, 2024*):

1477 (b) The proceeds of the sale of said bonds, to the extent of the amount
1478 stated in subsection (a) of this section, shall be used by the Department
1479 of Economic and Community Development (1) for the purposes of
1480 sections 32-220 to 32-234, inclusive, including economic cluster-related
1481 programs and activities, and for the Connecticut job training finance
1482 demonstration program pursuant to sections 32-23uu and 32-23vv,
1483 provided (A) three million dollars shall be used by said department
1484 solely for the purposes of section 32-23uu, (B) not less than one million
1485 dollars shall be used for an educational technology grant to the
1486 deployment center program and the nonprofit business consortium
1487 deployment center approved pursuant to section 32-41l, (C) not less
1488 than two million dollars shall be used by said department for the
1489 establishment of a pilot program to make grants to businesses in
1490 designated areas of the state for construction, renovation or
1491 improvement of small manufacturing facilities, provided such grants
1492 are matched by the business, a municipality or another financing entity.
1493 The Commissioner of Economic and Community Development shall
1494 designate areas of the state where manufacturing is a substantial part of
1495 the local economy and shall make grants under such pilot program
1496 which are likely to produce a significant economic development benefit
1497 for the designated area, (D) five million dollars may be used by said
1498 department for the manufacturing competitiveness grants program, (E)
1499 one million dollars shall be used by said department for the purpose of
1500 a grant to the Connecticut Center for Advanced Technology, for the
1501 purposes of subdivision (5) of subsection (a) of section 32-7f, (F) fifty
1502 million dollars shall be used by said department for the purpose of
1503 grants to the United States Department of the Navy, the United States
1504 Department of Defense or eligible applicants for projects related to the
1505 enhancement of infrastructure for long-term, on-going naval operations
1506 at the United States Naval Submarine Base-New London, located in
1507 Groton, which will increase the military value of said base. Such projects

1508 shall not be subject to the provisions of sections 4a-60 and 4a-60a, (G)
1509 two million dollars shall be used by said department for the purpose of
1510 a grant to the Connecticut Center for Advanced Technology, Inc., for
1511 manufacturing initiatives, including aerospace and defense, and (H)
1512 four million dollars shall be used by said department for the purpose of
1513 a grant to companies adversely impacted by the construction at the
1514 Quinnipiac Bridge, where such grant may be used to offset the increase
1515 in costs of commercial overland transportation of goods or materials
1516 brought to the port of New Haven by ship or vessel, (2) for the purposes
1517 of the small business assistance program established pursuant to section
1518 32-9yy, provided fifteen million dollars shall be deposited in the small
1519 business assistance account established pursuant to said section 32-9yy,
1520 (3) to deposit twenty million dollars in the small business express
1521 assistance account established pursuant to section 32-7h, (4) to deposit
1522 four million nine hundred thousand dollars per year in each of the fiscal
1523 years ending June 30, 2017, to June 30, 2019, inclusive, and June 30, 2021,
1524 and nine million nine hundred thousand dollars in the fiscal year ending
1525 June 30, 2020, in the CTNext Fund established pursuant to section 32-
1526 39i, which shall be used by CTNext to provide grants-in-aid to
1527 designated innovation places, as defined in section 32-39j, planning
1528 grants-in-aid pursuant to section 32-39l, and grants-in-aid for projects
1529 that network innovation places pursuant to subsection (b) of section 32-
1530 39m, provided not more than three million dollars be used for grants-
1531 in-aid for such projects, and further provided any portion of any such
1532 deposit that remains unexpended in a fiscal year subsequent to the date
1533 of such deposit may be used by CTNext for any purpose described in
1534 subsection (e) of section 32-39i, (5) to deposit two million dollars per
1535 year in each of the fiscal years ending June 30, 2019, to June 30, 2021,
1536 inclusive, in the CTNext Fund established pursuant to section 32-39i,
1537 which shall be used by CTNext for the purpose of providing higher
1538 education entrepreneurship grants-in-aid pursuant to section 32-39g,
1539 provided any portion of any such deposit that remains unexpended in
1540 a fiscal year subsequent to the date of such deposit may be used by
1541 CTNext for any purpose described in subsection (e) of section 32-39i, (6)
1542 for the purpose of funding the costs of the Technology Talent and

1543 Innovation Fund Advisory Committee established pursuant to section
1544 32-7p, as amended by this act, provided not more than ten million
1545 dollars may be used on or after July 1, 2023, for such purpose, (7) to
1546 provide (A) a grant-in-aid to the Connecticut Supplier Connection in an
1547 amount equal to two hundred fifty thousand dollars in each of the fiscal
1548 years ending June 30, 2017, to June 30, 2021, inclusive, and (B) a grant-
1549 in-aid to the Connecticut Procurement Technical Assistance Program in
1550 an amount equal to three hundred thousand dollars in each of the fiscal
1551 years ending June 30, 2017, to June 30, 2021, inclusive, (8) to deposit four
1552 hundred fifty thousand dollars per year, in each of the fiscal years
1553 ending June 30, 2017, to June 30, 2021, inclusive, in the CTNext Fund
1554 established pursuant to section 32-39i, which shall be used by CTNext
1555 to provide growth grants-in-aid pursuant to section 32-39g, provided
1556 any portion of any such deposit that remains unexpended in a fiscal year
1557 subsequent to the date of such deposit may be used by CTNext for any
1558 purpose described in subsection (e) of section 32-39i, (9) to transfer fifty
1559 million dollars to the Labor Department which shall be used by said
1560 department for the purpose of funding workforce pipeline programs
1561 selected pursuant to section 31-11rr, provided, notwithstanding the
1562 provisions of section 31-11rr, (A) not less than five million dollars shall
1563 be provided to the workforce development board in Bridgeport serving
1564 the southwest region, for purposes of such program, and the board shall
1565 distribute such money in proportion to population and need, and (B)
1566 not less than five million dollars shall be provided to the workforce
1567 development board in Hartford serving the north central region, for
1568 purposes of such program, (10) to transfer twenty million dollars to
1569 Connecticut Innovations, Incorporated, provided ten million dollars
1570 shall be used by Connecticut Innovations, Incorporated for the purpose
1571 of the proof of concept fund established pursuant to subsection (b) of
1572 section 32-39x and ten million dollars shall be used by Connecticut
1573 Innovations, Incorporated for the purpose of the venture capital fund
1574 program established pursuant to section 32-41oo, (11) to provide a grant
1575 to The University of Connecticut of eight million dollars for the
1576 establishment, development and operation of a center for sustainable
1577 aviation pursuant to subsection (a) of section 10a-110o. Not later than

1578 thirty days prior to any use of unexpended funds under subdivision (4),
 1579 (5) or (8) of this subsection, the CTNext board of directors shall provide
 1580 notice of and the reason for such use to the joint standing committees of
 1581 the General Assembly having cognizance of matters relating to
 1582 commerce and finance, revenue and bonding."

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2025	New section
Sec. 2	July 1, 2025	New section
Sec. 3	July 1, 2025	New section
Sec. 4	July 1, 2025	New section
Sec. 5	July 1, 2025	New section
Sec. 6	July 1, 2025	New section
Sec. 7	July 1, 2025	New section
Sec. 8	July 1, 2025	New section
Sec. 9	from passage	New section
Sec. 10	October 1, 2024	53a-189c
Sec. 11	July 1, 2024	9-600
Sec. 12	July 1, 2024	New section
Sec. 13	July 1, 2024	4a-2e
Sec. 14	July 1, 2024	4-124w(b)
Sec. 15	July 1, 2024	4d-1
Sec. 16	July 1, 2024	4d-7(b)
Sec. 17	July 1, 2024	New section
Sec. 18	July 1, 2024	New section
Sec. 19	July 1, 2024	New section
Sec. 20	from passage	New section
Sec. 21	from passage	New section
Sec. 22	July 1, 2024	32-1c(a)
Sec. 23	July 1, 2024	17b-245g(a)
Sec. 24	July 1, 2024	32-7p
Sec. 25	July 1, 2024	32-235(b)