



General Assembly

Amendment

January Session, 2025

LCO No. 8464



Offered by:
SEN. MARONEY, 14th Dist.

To: Subst. Senate Bill No. 2

File No. 603

Cal. No. 328

"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 October 1, 2025*) For the purposes of this
4 section and sections 2 to 5, inclusive, of this act, unless the context
5 otherwise requires:

6 (1) "Algorithmic discrimination" (A) means any use of an artificial
7 intelligence system that results in any unlawful differential treatment or
8 impact that disfavors any individual or group of individuals on the basis
9 of one or more classifications protected under the laws of this state or
10 federal law, and (B) does not include (i) the offer, license or use of a high-
11 risk artificial intelligence system by a developer or deployer for the sole
12 purpose of (I) the developer's or deployer's testing to identify, mitigate
13 or prevent discrimination or otherwise ensure compliance with state
14 and federal law, or (II) expanding an applicant, customer or participant
15 pool to increase diversity or redress historic discrimination, or (ii) an act
16 or omission by or on behalf of a private club or other establishment not

17 in fact open to the public, as set forth in Title II of the Civil Rights Act of
18 1964, 42 USC 2000a(e), as amended from time to time;

19 (2) "Artificial intelligence system" means any machine-based system
20 that (A) for any explicit or implicit objective, infers from the inputs such
21 system receives how to generate outputs, including, but not limited to,
22 content, decisions, predictions or recommendations, that can influence
23 physical or virtual environments, and (B) may vary in its level of
24 autonomy and adaptiveness after such system is deployed;

25 (3) "Consequential decision" means any decision or judgment that has
26 any material legal or similarly significant effect on the provision or
27 denial to any consumer of, or the cost or terms of, (A) any education
28 enrollment or education opportunity, (B) any employment or
29 employment opportunity, (C) any loan, financing or credit offered or
30 extended to a consumer for any personal, family or household purpose,
31 (D) any service provided by this state or any municipality in this state
32 to support the continuing operations of any state or municipal
33 government agency or to provide for the public health, safety or welfare,
34 including, but not limited to, any such service provided for the purposes
35 of Medicare, Medicaid, law enforcement, regulatory oversight, licensing
36 or permitting, (E) any health care services, (F) any housing, or (G) any
37 legal services;

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

39 (5) "Deploy" means to put a high-risk artificial intelligence system
40 into use;

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

43 (7) "Developer" means any person doing business in this state that
44 develops, or intentionally and substantially modifies, an artificial
45 intelligence system;

46 (8) "High-risk artificial intelligence system" (A) means any artificial

47 intelligence system that, when deployed, makes, or is a substantial
48 factor in making, a consequential decision, and (B) unless the
49 technology, when deployed, makes, or is a substantial factor in making,
50 a consequential decision, does not include (i) any technology that (I)
51 performs any narrow procedural task that is limited in nature,
52 including, but not limited to, any technology that classifies incoming
53 documents into categories, is used to detect duplicate applications
54 among a large number of applications, categorizes documents based on
55 when such documents were received, renames files according to
56 standardized naming conventions or automates the extraction of
57 metadata for indexing, (II) improves a previously completed human
58 activity and is not a substantial factor in any decision resulting from
59 such human activity, including, but not limited to, any technology that
60 improves the language used in previously drafted documents, or (III)
61 detects preexisting decision-making patterns, or deviations from
62 preexisting decision-making patterns, following a previously completed
63 human assessment that such technology is not intended to influence or
64 replace without sufficient human review, including, but not limited to,
65 any technology that analyzes a particular decision-maker's preexisting
66 decisions or decision-making patterns and designates any decision as
67 potentially inconsistent or anomalous, (ii) any tool for filtering robocalls
68 or junk or spam electronic mail or messages, (iii) any spell-checking tool,
69 (iv) any calculator, (v) any Internet or computer network infrastructure
70 optimization, diagnostic or maintenance tool, including, but not limited
71 to, any domain name registration, web site hosting, content delivery,
72 web caching, network traffic management or system diagnostic tool, (vi)
73 any database, spreadsheet or similar tool that exclusively organizes data
74 that is already in the possession of the person using such database,
75 spreadsheet or similar tool, (vii) any technology that is used to perform,
76 assist or administer office support functions and other ancillary
77 business operations, including, but not limited to, any technology that
78 is used to order office supplies, manage meeting schedules or automate
79 inventory tracking, (viii) any fraud prevention system or tool that is
80 used to prevent, detect or respond to any unlawful and malicious
81 conduct or to comply with state and federal law, or (ix) any technology

82 that communicates with consumers in natural language for the purpose
83 of providing consumers with information, referrals, recommendations
84 or answers to questions, provided such technology is subject to an
85 acceptable use policy;

86 (9) "Intentional and substantial modification" (A) means any
87 deliberate material change made to an artificial intelligence system that
88 was not predetermined by a developer and materially increases the risk
89 of algorithmic discrimination, and (B) does not include any change
90 made to a high-risk artificial intelligence system, or the performance of
91 a high-risk artificial intelligence system, if (i) the high-risk artificial
92 intelligence system continues to learn after such high-risk artificial
93 intelligence system is (I) offered, sold, leased, licensed, given or
94 otherwise made available to a deployer, or (II) deployed, and (ii) such
95 change (I) is made to such high-risk artificial intelligence system as a
96 result of any learning described in subparagraph (B)(i) of this
97 subdivision, (II) was predetermined by the deployer, or the third party
98 contracted by the deployer, when such deployer or third party
99 completed the initial impact assessment of such high-risk artificial
100 intelligence system as set forth in subparagraph (B) of subdivision (2) of
101 subsection (a) of section 3 of this act, and (III) is included in the technical
102 documentation for such high-risk artificial intelligence system;

103 (10) "Person" means any individual, association, corporation, limited
104 liability company, partnership, trust or other legal entity;

105 (11) "Substantial factor" (A) means a factor that (i) assists in making a
106 consequential decision, (ii) is capable of altering the outcome of a
107 consequential decision, and (iii) is generated by an artificial intelligence
108 system, and (B) includes, but is not limited to, any use of an artificial
109 intelligence system to generate any content, decision, prediction or
110 recommendation concerning a consumer that is used as a basis to make
111 a consequential decision concerning the consumer; and

112 (12) "Trade secret" has the same meaning as provided in section 35-
113 51 of the general statutes.

114 Sec. 2. (NEW) (*Effective October 1, 2025*) (a) In any action brought
115 against a developer under section 42-110g of the general statutes, if the
116 plaintiff alleges that the use of a high-risk artificial intelligence system
117 resulted in algorithmic discrimination against one or more consumers,
118 the Superior Court shall not assess punitive damages against the
119 developer if:

120 (1) The algorithmic discrimination was not the result of any wanton,
121 wilful or grossly negligent act or omission of the developer, and:

122 (A) The developer was in full compliance with the guidance and
123 standards set forth in the then current version of (i) the "Artificial
124 Intelligence Risk Management Framework" published by the National
125 Institute of Standards and Technology, (ii) ISO or IEC 42001 of the
126 International Organization for Standardization, or (iii) a nationally or
127 internationally recognized risk management framework for artificial
128 intelligence systems, other than the guidance and standards specified in
129 subparagraphs (A)(i) and (A)(ii) of this subdivision, that imposed
130 requirements that were substantially equivalent to, and at least as
131 stringent as, the requirements set forth in the guidance and standards
132 specified in subparagraphs (A)(i) and (A)(ii) of this subdivision; or

133 (B) The developer, or a third party contracted by the developer, made
134 available to each deployer or other developer of the high-risk artificial
135 intelligence system, with respect to the activities the developer
136 performed in contributing to the development of such high-risk artificial
137 intelligence system:

138 (i) A general statement describing the intended uses, and the known
139 harmful or inappropriate uses, of such high-risk artificial intelligence
140 system;

141 (ii) Documentation disclosing (I) high-level summaries of the type of
142 data used to train such high-risk artificial intelligence system, (II) the
143 known or reasonably foreseeable limitations of such high-risk artificial
144 intelligence system, including, but not limited to, the known or

145 reasonably foreseeable risks of algorithmic discrimination arising from
146 the intended uses of such high-risk artificial intelligence system, (III) the
147 purpose of such high-risk artificial intelligence system, and (IV) the
148 intended benefits and uses of such high-risk artificial intelligence
149 system;

150 (iii) Any documentation in addition to the documentation described
151 in subparagraph (B)(ii) of this subdivision that was reasonably
152 necessary to assist such deployer or other developer to understand the
153 outputs, and monitor the performance, of such high-risk artificial
154 intelligence system; and

155 (iv) Documentation describing (I) how such high-risk artificial
156 intelligence system was evaluated for performance, and mitigation of
157 algorithmic discrimination, before such high-risk artificial intelligence
158 system was offered, sold, leased, licensed, given or otherwise made
159 available to such deployer, (II) the data governance measures used to
160 cover the training datasets and the measures used to examine the
161 suitability of data sources, possible biases and appropriate mitigation,
162 (III) the intended outputs of such high-risk artificial intelligence system,
163 (IV) the measures the developer had taken to mitigate any known or
164 reasonably foreseeable risks of algorithmic discrimination that might
165 arise from deployment of such high-risk artificial intelligence system,
166 and (V) how such high-risk artificial intelligence system was intended
167 to be used, based on known or reasonably foreseeable harmful or
168 inappropriate applications, and monitored by an individual when such
169 high-risk artificial intelligence system is used to make, or as a substantial
170 factor in making, a consequential decision;

171 (2) The developer, or a third party contracted by the developer, made
172 available to each deployer of the high-risk artificial intelligence system,
173 through artifacts such as system cards or other impact assessments, the
174 documentation and information necessary for such deployer, or a third
175 party contracted by such deployer, to complete an impact assessment as
176 set forth in subparagraph (B) of subdivision (2) of subsection (a) of
177 section 3 of this act;

178 (3) The developer, or a third party contracted by the developer, made
179 available, in a manner that was clear and readily available on such
180 developer's Internet web site or in a public use case inventory, a
181 statement summarizing:

182 (A) The types of high-risk artificial intelligence systems that such
183 developer (i) developed or intentionally and substantially modified, and
184 (ii) made available to a deployer or another developer; and

185 (B) How such developer would manage any known or reasonably
186 foreseeable risks of algorithmic discrimination that might arise from the
187 intended uses of the types of high-risk artificial intelligence systems
188 described in subparagraph (A) of this subdivision; and

189 (4) The developer, or a third party contracted by the developer,
190 updated the statement made available pursuant to subdivision (3) of
191 this subsection (A) as necessary to ensure that such statement remained
192 accurate, and (B) not later than ninety days after the developer
193 intentionally and substantially modified any high-risk artificial
194 intelligence system described in subparagraph (A) of subdivision (3) of
195 this subsection.

196 (b) Except as provided in subsection (a) of this section, nothing in this
197 section shall be construed to (1) preempt or otherwise affect any right,
198 claim, remedy, presumption or defense available at law or in equity, or
199 (2) limit the authority of the Attorney General or the Commissioner of
200 Consumer Protection to seek any relief available at law or in equity.

201 Sec. 3. (NEW) (*Effective October 1, 2025*) (a) In any action brought
202 against a deployer under section 42-110g of the general statutes, if the
203 plaintiff alleges that the use of a high-risk artificial intelligence system
204 resulted in algorithmic discrimination against one or more consumers,
205 the Superior Court shall not assess punitive damages against the
206 deployer if the algorithmic discrimination was not the result of any
207 wanton, wilful or grossly negligent act or omission of the deployer, and:

208 (1) The deployer was in full compliance with the guidance and

standards set forth in the then current version of (A) the "Artificial Intelligence Risk Management Framework" published by the National Institute of Standards and Technology, (B) ISO or IEC 42001 of the International Organization for Standardization, or (C) a nationally or internationally recognized risk management framework for artificial intelligence systems, other than the guidance and standards specified in subparagraphs (A) and (B) of this subdivision, that imposed requirements that were substantially equivalent to, and at least as stringent as, the requirements set forth in the guidance and standards specified in subparagraphs (A) and (B) of this subdivision; or

(2) The deployer, or a third party contracted by the deployer:

(A) Implemented and maintained a risk management policy and program to govern such deployer's deployment of the high-risk artificial intelligence system, (i) which policy and program specified and incorporated the principles, processes and personnel that the deployer used to identify, document and mitigate any known or reasonably foreseeable risks of algorithmic discrimination, and (ii) which policy was the product of an iterative process, which program was an iterative process and which policy and program were planned, implemented and regularly and systematically reviewed and updated over the lifecycle of such high-risk artificial intelligence system;

(B) Completed an impact assessment of the high-risk artificial intelligence system (i) at least annually, and (ii) not later than ninety days after an intentional and substantial modification to such high-risk artificial intelligence system was made available;

(C) Included in each impact assessment completed as set forth in subparagraph (B) of this subdivision, at a minimum and to the extent reasonably known by, or available to, the deployer:

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

- 240 (ii) An analysis of whether the deployment of the high-risk artificial
241 intelligence system would pose any known or reasonably foreseeable
242 risks of algorithmic discrimination and, if so, the nature of such
243 algorithmic discrimination and the steps that would be taken to mitigate
244 such risks;
- 245 (iii) A description of the categories of data the high-risk artificial
246 intelligence system processed as inputs;
- 247 (iv) A description of the outputs such high-risk artificial intelligence
248 system produced;
- 249 (v) If the deployer used data to customize the high-risk artificial
250 intelligence system, an overview of the categories of data the deployer
251 used to customize such high-risk artificial intelligence system;
- 252 (vi) Any metrics used to evaluate the performance and known
253 limitations of the high-risk artificial intelligence system;
- 254 (vii) A high-level description of any transparency measures taken
255 concerning the high-risk artificial intelligence system, including, but not
256 limited to, any measures taken to disclose to a consumer that such high-
257 risk artificial intelligence system was in use when such high-risk
258 artificial intelligence system was in use; and
- 259 (viii) A high-level description of the post-deployment monitoring
260 and user safeguards provided concerning such high-risk artificial
261 intelligence system, including, but not limited to, the oversight, use and
262 learning process established by the deployer to address issues that arose
263 from deployment of such high-risk artificial intelligence system; and
- 264 (ix) In addition to the statement, analysis, descriptions, overview and
265 metrics set forth in subparagraphs (C)(i) to (C)(viii), inclusive, of this
266 subdivision, included in each impact assessment completed as set forth
267 in subparagraph (B) of this subdivision following an intentional and
268 substantial modification made to the high-risk artificial intelligence
269 system a high-level statement that disclosed the extent to which the

270 high-risk artificial intelligence system was used in a manner that was
271 consistent with, or varied from, the developer's intended uses of such
272 high-risk artificial intelligence system;

273 (D) Maintained the most recently completed impact assessment of the
274 high-risk artificial intelligence system, all records concerning each such
275 impact assessment and all prior impact assessments, if any, for a period
276 of at least three years following the final deployment of such high-risk
277 artificial intelligence system;

278 (E) Annually reviewed the deployment of each high-risk artificial
279 intelligence system deployed by the deployer to ensure that such high-
280 risk artificial intelligence system was not causing algorithmic
281 discrimination;

282 (F) Made available, in a manner that was clear and readily available
283 on such deployer's Internet web site, a statement summarizing:

284 (i) The types of high-risk artificial intelligence systems that were
285 deployed by such deployer;

286 (ii) How such deployer would manage any known or reasonably
287 foreseeable risks of algorithmic discrimination that might arise from
288 deployment of each high-risk artificial intelligence system described in
289 subparagraph (F)(i) of this subdivision;

290 (iii) In detail, the nature, source and extent of the information
291 collected and used by such deployer; and

292 (iv) How a consumer may exercise rights under section 42-518 of the
293 general statutes by the secure and reliable means established and
294 described pursuant to subsection (b) of section 42-518 of the general
295 statutes; and

296 (G) Periodically updated the statement made available pursuant to
297 subparagraph (F) of this subdivision.

298 (b) Except as provided in subsection (a) of this section, nothing in this

299 section shall be construed to (1) preempt or otherwise affect any right,
300 claim, remedy, presumption or defense available at law or in equity, or
301 (2) limit the authority of the Attorney General or the Commissioner of
302 Consumer Protection to seek any relief available at law or in equity.

303 Sec. 4. (NEW) (*Effective October 1, 2025*) (a) (1) Beginning on October
304 1, 2026, and except as provided in subdivision (2) of this subsection, each
305 person doing business in this state, including, but not limited to, each
306 deployer that deploys, offers, sells, leases, licenses, gives or otherwise
307 makes available, as applicable, any artificial intelligence system that is
308 intended to interact with consumers shall ensure that it is disclosed to
309 each consumer who interacts with such artificial intelligence system that
310 such consumer is interacting with an artificial intelligence system.

311 (2) No disclosure shall be required under subdivision (1) of this
312 subsection under circumstances in which it would be obvious to a
313 reasonable person that the person is interacting with an artificial
314 intelligence system.

315 (b) Beginning on October 1, 2026, each deployer that deploys a high-
316 risk artificial intelligence system to make, or be a substantial factor in
317 making, a consequential decision concerning a consumer shall:

318 (1) Before the consequential decision is made, notify the consumer
319 that the deployer has deployed a high-risk artificial intelligence system
320 to make, or be a substantial factor in making, the consequential decision;

321 (2) Provide to the consumer a statement disclosing the purpose of the
322 high-risk artificial intelligence system and the nature of the
323 consequential decision;

324 (3) Provide to the consumer information, if applicable, regarding the
325 consumer's rights under section 42-518 of the general statutes,
326 including, but not limited to, subparagraph (C) of subdivision (5) of
327 subsection (a) of section 42-518 of the general statutes, to opt-out of the
328 processing of such consumer's personal data for the purposes set forth
329 in said subparagraph, if applicable; and

330 (4) Provide to the consumer contact information for the deployer.

331 (c) (1) Beginning on October 1, 2026, each deployer that has deployed
332 a high-risk artificial intelligence system to make, or be a substantial
333 factor in making, a consequential decision concerning a consumer shall,
334 if the consequential decision is adverse to the consumer, provide to the
335 consumer:

336 (A) A high-level statement disclosing the principal reason or reasons
337 for such adverse consequential decision, including, but not limited to,
338 (i) the degree to which, and manner in which, the high-risk artificial
339 intelligence system contributed to such adverse consequential decision,
340 (ii) the type of data that were processed by such high-risk artificial
341 intelligence system in making such adverse consequential decision, and
342 (iii) the source of the data described in subparagraph (A)(ii) of this
343 subdivision; and

344 (B) An opportunity to (i) correct any incorrect personal data
345 described in subparagraph (A)(ii) of this subdivision, and (ii) appeal an
346 adverse consequential decision concerning the consumer arising from
347 the deployment of the high-risk artificial intelligence system, which
348 appeal shall, if technically feasible, allow for human review unless
349 providing such opportunity for appeal is not in the best interest of the
350 consumer, including, but not limited to, in instances in which any delay
351 might pose a risk to the life or safety of the consumer.

352 (2) Each deployer that is required to provide a high-level statement
353 to a consumer pursuant to subdivision (1) of this subsection shall
354 provide such statement (A) directly to the consumer, (B) in plain
355 language, (C) in all languages in which such deployer, in the ordinary
356 course of such deployer's business, provides contracts, disclaimers, sales
357 announcements and other information to consumers, and (D) in a
358 format that is accessible to consumers with disabilities.

359 (d) (1) The provisions of subsections (a) to (c), inclusive, of this section
360 shall not be construed to require any person to disclose any information

361 that is a trade secret or otherwise protected from disclosure under state
362 or federal law.

363 (2) If a person withholds any information from a consumer under
364 subdivision (1) of this subsection, the person shall send a notice to the
365 consumer disclosing (A) that such person is withholding such
366 information from such consumer, and (B) the basis for such person's
367 decision to withhold such information from such consumer.

368 (e) A violation of subsections (a) to (c), inclusive, of this section shall
369 constitute an unfair trade practice under subsection (a) of section 42-
370 110b of the general statutes and shall be enforced solely by the Attorney
371 General. The provisions of section 42-110g of the general statutes shall
372 not apply to any such violation. Nothing in this section shall be
373 construed to create a private right of action.

374 Sec. 5. (NEW) (*Effective October 1, 2025*) Not later than January 1, 2026,
375 the Attorney General shall, within available appropriations, develop
376 and implement a comprehensive public education, outreach and
377 assistance program for developers and deployers that are small
378 businesses, as defined in section 4-168a of the general statutes. Such
379 program shall, at a minimum, disseminate educational materials
380 concerning (1) the provisions of sections 1 to 4, inclusive, of this act, (2)
381 the Attorney General's powers under section 4 of this act, and (3) any
382 other matters the Attorney General, in the Attorney General's discretion,
383 deems relevant for the purposes of such program.

384 Sec. 6. (NEW) (*Effective from passage*) (a) For the purposes of this
385 section, "legislative leader" has the same meaning as provided in
386 subsection (b) of section 4-9d of the general statutes.

387 (b) Each legislative leader may request that the executive director of
388 the Connecticut Academy of Science and Engineering designate a fellow
389 selected by said academy to serve as such legislative leader's liaison
390 with said academy, the office of the Attorney General and the
391 Department of Economic and Community Development for the purpose

392 of:

393 (1) Making recommendations concerning establishing a framework
394 to provide a controlled and supervised environment in which artificial
395 intelligence systems may be tested, which recommendations shall
396 include, at a minimum, recommendations concerning the establishment
397 of (A) an office to oversee such framework and environment, and (B) a
398 program that would enable consultations between the state, businesses
399 and other stakeholders concerning such framework and environment;

400 (2) Evaluating (A) the adoption of artificial intelligence systems by
401 businesses, (B) the challenges posed to, and needs of, businesses in (i)
402 adopting artificial intelligence systems, and (ii) understanding laws and
403 regulations concerning artificial intelligence systems, and (C) how
404 businesses that use artificial intelligence systems hire employees with
405 necessary skills concerning artificial intelligence systems;

406 (3) Creating a plan for the state to provide high-performance
407 computing services to businesses and researchers in the state;

408 (4) Evaluating the benefits of creating a state-wide research
409 collaborative among health care providers to enable the development of
410 advanced analytics, ethical and trustworthy artificial intelligence
411 systems and hands-on workforce education while using methods that
412 protect patient privacy;

413 (5) Evaluating, and making recommendations concerning, (A) the
414 establishment of testbeds to support safeguards and systems to prevent
415 the misuse of artificial intelligence systems, (B) risk assessments for the
416 misuse of artificial intelligence systems, (C) evaluation strategies for
417 artificial intelligence systems, and (D) the development, testing and
418 evaluation of resources to support state oversight of artificial
419 intelligence systems;

420 (6) Developing a plan to design or identify an algorithmic computer
421 model for the purpose of simulating and assessing various public policy
422 decisions or proposed public policy decisions and the actual or potential

423 effects of such decisions or proposed decisions; and

424 (7) Developing a plan to establish a technology transfer program (A)
425 for the purpose of supporting commercialization of new ideas and
426 research among public and private institutions of higher education in
427 this state, and (B) by working with (i) relevant public and private
428 organizations, including, but not limited to, the Department of
429 Economic and Community Development, and (ii) The University of
430 Connecticut and a state-wide consortium of public and private entities
431 in the state, including, but not limited to, public and private institutions
432 of higher education in the state, designed to advance the development,
433 application and impact of artificial intelligence across the state, to assess
434 whether The University of Connecticut can support technology
435 commercialization at other public and private institutions of higher
436 education in the state.

437 (c) No fellow of the Connecticut Academy of Science and Engineering
438 designated pursuant to subsection (b) of this section shall be deemed a
439 state employee, or receive any compensation from the state, for
440 performing such fellow's duties under said subsection.

441 (d) Not later than January 1, 2026, the fellows of the Connecticut
442 Academy of Science and Engineering designated pursuant to subsection
443 (b) of this section shall jointly submit a report, in accordance with the
444 provisions of section 11-4a of the general statutes, to the joint standing
445 committees of the General Assembly having cognizance of matters
446 relating to commerce and consumer protection.

447 Sec. 7. (*Effective October 1, 2025*) (a) As used in this section:

448 (1) "Active participant" means a developer or deployer participating
449 in the artificial intelligence sandbox program;

450 (2) "Artificial intelligence" means artificial intelligence system;

451 (3) "Artificial intelligence system" has the same meaning as provided
452 in section 1 of this act;

453 (4) "Consumer" has the same meaning as provided in section 1 of this
454 act;

455 (5) "Deployer" means any person doing business in this state that
456 deploys an artificial intelligence system;

457 (6) "Developer" has the same meaning as provided in section 1 of this
458 act;

459 (7) "Person" has the same meaning as provided in section 1 of this act;
460 and

461 (8) "Reference architecture" means an approach to innovation
462 planning that emphasizes use cases and industry engagement.

463 (b) The Attorney General may enter into a contract with an outside
464 vendor to develop, in collaboration with relevant stakeholders, a plan
465 (1) to establish (A) an artificial intelligence sandbox program, and (B) an
466 artificial intelligence safety institute for the purpose of leading a
467 reference architecture to establish standards and best practices for the
468 safe application of artificial intelligence, and (2) that provides for the
469 provision of functional components, including, but not limited to, the
470 provision of de-identified or synthetic data for testing, secure data
471 storage and access controls, representative and diverse data sets, bias
472 evaluation toolkits and isolated testing environments.

473 (c) The outside vendor shall:

474 (1) Be a state-wide consortium of public and private entities in the
475 state, including, but not limited to, public and private institutions of
476 higher education in the state, designed to advance the development,
477 application and impact of artificial intelligence best practices across the
478 state; and

479 (2) Submit a report, in accordance with the provisions of section 11-
480 4a of the general statutes, to the Attorney General and the joint standing
481 committees of the General Assembly having cognizance of matters

482 relating to consumer protection and commerce disclosing:

483 (A) The composition of the outside vendor's board;

484 (B) The resources available to the outside vendor;

485 (C) The outside vendor's funding sources; and

486 (D) Whether the outside vendor has engaged representatives of civil
487 society to perform any evaluation or reporting functions.

488 (d) (1) The artificial intelligence sandbox program, reference
489 architecture and functional components shall be developed to serve as
490 elements of a pilot program to facilitate the development, testing and
491 deployment of innovative artificial intelligence systems in the state.

492 (2) The artificial intelligence sandbox program shall be designed to
493 (A) promote the safe and innovative use of artificial intelligence systems
494 across various sectors, including, but not limited to, education, finance,
495 health care and public service at all levels of government, (B) encourage
496 the responsible deployment of artificial intelligence systems while
497 balancing the need for consumer protection, privacy and public safety,
498 and (C) provide clear guidelines for active participants to test artificial
499 intelligence systems.

500 (3) In developing the artificial intelligence sandbox program, the
501 outside vendor shall (A) research and assess national and international
502 models and best practices, and (B) provide for the phased
503 implementation of such program.

504 (e) (1) Not later than February 1, 2026, the outside vendor shall submit
505 the plan developed pursuant to subsection (b) of this section to the
506 Attorney General, in a form and manner prescribed by the Attorney
507 General, which plan shall include recommendations concerning:

508 (A) The criteria to be used to determine whether (i) to accept a
509 developer or deployer as an active participant, and (ii) an active
510 participant has exercised heightened care, and adhered to pre-

511 deployment and post-deployment best practices and procedures, to
512 prevent the active participant's artificial intelligence system from
513 causing any personal injury, any property damage or the violation of
514 any right available under applicable law;

515 (B) The means by which active participants who are developers shall
516 disclose risks, incident reports and risk mitigation efforts;

517 (C) The scope of artificial intelligence systems to be developed, tested
518 and deployed by active participants as part of the artificial intelligence
519 sandbox program and, if any such artificial intelligence system is
520 updated, the technical threshold at which reapplication shall be
521 required for continued participation in such program;

522 (D) A protocol to collect data from active participants for public
523 disclosure, which protocol shall address:

524 (i) The aggregation and tracking of evaluation data from certified
525 laboratories;

526 (ii) The categories of metadata that shall be aggregated and tracked;
527 and

528 (iii) The measures that shall be taken to protect trade secrets and
529 mitigate any risk of violating state or federal antitrust law due to
530 information sharing;

531 (E) Procedures for active participants to use one or more third parties
532 to provide audit or certification services for artificial intelligence
533 systems or active participants, and how such active participants shall
534 ensure that such third parties exercise heightened care and adhere to
535 best practices to accurately evaluate artificial intelligence systems or
536 active participants;

537 (F) The implementation and enforcement of whistleblower
538 protections for active participants;

539 (G) The establishment of mandatory remediation by active

540 participants following noncompliance;

541 (H) An approach to report the societal risks and benefits identified
542 through auditing; and

543 (I) An approach to interface effectively with federal authorities and
544 authorities of other states.

545 (2) The plan submitted to the Attorney General pursuant to
546 subsection (b) of this section may be tailored to a particular artificial
547 intelligence market segment.

548 (f) Not later than February 1, 2026, the outside vendor shall submit a
549 report, in accordance with the provisions of section 11-4a of the general
550 statutes, to the joint standing committee of the General Assembly
551 having cognizance of matters relating to consumer protection. Such
552 report shall include:

553 (1) The plan developed pursuant to subsection (b) of this section;

554 (2) Research findings and policy recommendations concerning the
555 potential future implementation of (A) methods to evaluate and certify
556 compliance with laws and regulations concerning artificial intelligence,
557 (B) a framework to assess risk and implement mitigation agreements,
558 (C) safe harbors through negotiated standards and agency approval, (D)
559 mechanisms to provide regulatory certainty for active participants
560 through tailored agreements, and (E) additional strategies to foster
561 innovation in the responsible development of artificial intelligence.

562 Sec. 8. (NEW) (*Effective October 1, 2025*) (a) As used in this section:

563 (1) "Artificial intelligence" means artificial intelligence system, as
564 defined in section 1 of this act; and

565 (2) "Institute" means any artificial intelligence safety institute
566 established in accordance with the plan developed pursuant to
567 subsection (b) of section 7 of this act.

568 (b) The Attorney General shall (1) designate one or more employees
569 of the office of the Attorney General to (A) enforce the laws of this state
570 concerning artificial intelligence, and (B) make recommendations to the
571 joint standing committee of the General Assembly having cognizance of
572 matters relating to consumer protection regarding such laws and the
573 regulation of artificial intelligence, and (2) designate an employee of
574 said office to (A) serve as said office's primary contact for the institute,
575 and (B) render assistance to the institute in contacting relevant
576 organizations and approving regulatory relief agreements.

577 Sec. 9. (*Effective from passage*) (a) As used in this section:

578 (1) "Active participant" has the same meaning as provided in section
579 7 of this act; and

580 (2) "Artificial intelligence system" has the same meaning as provided
581 in section 1 of this act.

582 (b) Not later than February 1, 2026, the Attorney General, in
583 consultation with the outside vendor described in subsection (b) of
584 section 7 of this act, shall submit a report, in accordance with the
585 provisions of section 11-4a of the general statutes, to the joint standing
586 committee of the General Assembly having cognizance of matters
587 relating to consumer protection. Such report shall include
588 recommendations regarding:

589 (1) A reduction in licensure, regulatory or other legal requirements to
590 be offered to active participants;

591 (2) The establishment of maximum penalties for active participants;

592 (3) The duration of cure periods to be provided to active participants;

593 (4) The establishment of safe harbors for negotiated rules and
594 standards and a process to approve such rules and standards;

595 (5) The establishment of one or more methods to provide regulatory
596 certainty to active participants through tailored mitigation agreements;

597 and

598 (6) Any other matter the Attorney General, in consultation with the
599 outside vendor, deems necessary to facilitate and encourage innovation
600 in the responsible development of artificial intelligence systems in this
601 state.

602 Sec. 10. (NEW) (*Effective July 1, 2025*) (a) As used in this section,
603 "artificial intelligence" means artificial intelligence system, as defined in
604 section 1 of this act.

605 (b) Not later than December 31, 2025, the Board of Regents for Higher
606 Education shall establish, on behalf of Charter Oak State College and in
607 consultation with the Labor Department, the State Board of Education,
608 Workforce Investment Boards, employers and institutions of higher
609 education in this state, a "Connecticut AI Academy". The academy shall,
610 at a minimum:

611 (1) Curate and offer online courses concerning artificial intelligence
612 and the responsible use of artificial intelligence;

613 (2) Promote digital literacy;

614 (3) Prepare students for careers in fields involving artificial
615 intelligence;

616 (4) Offer courses and provide resources directed at individuals
617 between thirteen and twenty years of age;

618 (5) Offer courses and provide resources that prepare small businesses
619 and nonprofit organizations to utilize artificial intelligence to improve
620 marketing and management efficiency;

621 (6) Develop courses concerning artificial intelligence that the Labor
622 Department and Workforce Investment Boards may incorporate into
623 workforce training programs;

624 (7) Develop and offer courses for primary and secondary school

625 teachers and administrators (A) concerning the appropriate use of
626 artificial intelligence in primary and secondary school classrooms, (B)
627 instructing such teachers how to use artificial intelligence, and (C)
628 informing teachers how to instruct primary and secondary school
629 students in the use of artificial intelligence; and

630 (8) Enable persons providing free or discounted public Internet
631 access to distribute information and provide mentorship concerning
632 artificial intelligence, the academy and methods available for the public
633 to obtain free or discounted devices capable of accessing the Internet
634 and utilizing artificial intelligence.

635 (c) The Board of Regents for Higher Education shall, in consultation
636 with Charter Oak State College, develop certificates and badges to be
637 awarded to persons who successfully complete courses offered by the
638 Connecticut AI Academy.

639 Sec. 11. (NEW) (*Effective January 1, 2026*) The Labor Department shall
640 provide a notice, in a form and manner prescribed by the Labor
641 Commissioner, to each individual who makes a claim for
642 unemployment compensation disclosing the existence of, and courses
643 and services offered by, the Connecticut AI Academy established
644 pursuant to section 10 of this act.

645 Sec. 12. (NEW) (*Effective January 1, 2026*) The Secretary of the State,
646 within available appropriations and in collaboration with Charter Oak
647 State College, shall utilize the means by which the office of the Secretary
648 of the State communicates with small business to disseminate
649 information concerning the courses offered by the Connecticut AI
650 Academy, established pursuant to section 10 of this act, that prepare
651 small businesses to utilize artificial intelligence to improve marketing
652 and management efficiency. As used in this section, "artificial
653 intelligence" means artificial intelligence system, as defined in section 1
654 of this act.

655 Sec. 13. (NEW) (*Effective January 1, 2026*) The Department of Housing,

656 within available appropriations, shall work with housing authorities
657 and other relevant housing providers to ensure that residents are aware
658 of the courses and services offered by the Connecticut AI Academy
659 established pursuant to section 10 of this act.

660 Sec. 14. Subsection (b) of section 17b-751b of the general statutes is
661 repealed and the following is substituted in lieu thereof (*Effective January*
662 *1, 2026*):

663 (b) The commissioner shall: (1) Ensure that all home visiting
664 programs (A) are one or more of the evidence-based home visiting
665 models that meet the criteria for evidence of effectiveness developed by
666 the federal Department of Health and Human Services, and (B) provide
667 information to parents regarding the Connecticut AI Academy
668 established pursuant to section 10 of this act; (2) provide oversight of
669 home visiting programs to insure model fidelity; and (3) develop, issue
670 and evaluate requests for proposals to procure the services required by
671 this section. In evaluating the proposals, the commissioner shall take
672 into consideration the most effective and consistent service delivery
673 system allowing for the continuation of current public and private
674 programs.

675 Sec. 15. Section 10-21l of the general statutes is repealed and the
676 following is substituted in lieu thereof (*Effective July 1, 2025*):

677 There is established an account to be known as the ["computer science
678 education account"] "computer science education and workforce
679 development account", which shall be a separate, nonlapsing account
680 within the General Fund. The account shall contain any moneys
681 required or permitted by law to be deposited in the account and any
682 funds received from any public or private contributions, gifts, grants,
683 donations, bequests or devises to the account. The Department of
684 Education may make expenditures from the account (1) to support
685 curriculum development, teacher professional development, capacity
686 development for school districts [,] and other programs for the purposes
687 of supporting computer science education, and (2) in coordination with

688 the Office of Workforce Strategy and the Board of Regents for Higher
689 Education for the purpose of supporting workforce development
690 initiatives.

691 Sec. 16. Section 32-7p of the general statutes is repealed and the
692 following is substituted in lieu thereof (*Effective July 1, 2025*):

693 (a) As used in this section:

694 (1) "Artificial intelligence" means artificial intelligence system, as
695 defined in section 1 of this act;

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

699 (3) "Prompt engineering" means the process of guiding generative
700 artificial intelligence to generate a desired output; and

701 (4) "Synthetic digital content" means any digital content, including,
702 but not limited to, any audio, image, text or video, that is produced or
703 manipulated by any form of artificial intelligence, including, but not
704 limited to, generative artificial intelligence.

705 ~~[(a)]~~ (b) There shall be a Technology Talent and Innovation Fund
706 Advisory Committee within the Department of Economic and
707 Community Development. Such committee shall consist of members
708 appointed by the Commissioner of Economic and Community
709 Development, including, but not limited to, representatives of The
710 University of Connecticut, the Board of Regents for Higher Education,
711 independent institutions of higher education, the Office of Workforce
712 Strategy and private industry. Such members shall be subject to term
713 limits prescribed by the commissioner. Each member shall hold office
714 until a successor is appointed.

715 ~~[(b)]~~ (c) The commissioner shall call the first meeting of the advisory
716 committee not later than October 15, 2016. The advisory committee shall

717 meet not less than quarterly thereafter and at such other times as the
718 chairperson deems necessary. The Technology Talent and Innovation
719 Fund Advisory Committee shall designate the chairperson of the
720 committee from among its members.

721 ~~[(c)]~~ (d) No member of the advisory committee shall receive
722 compensation for such member's service, except that each member shall
723 be entitled to reimbursement for actual and necessary expenses incurred
724 during the performance of such member's official duties.

725 ~~[(d)]~~ (e) A majority of members of the advisory committee shall
726 constitute a quorum for the transaction of any business or the exercise
727 of any power of the advisory committee. The advisory committee may
728 act by a majority of the members present at any meeting at which a
729 quorum is in attendance, for the transaction of any business or the
730 exercise of any power of the advisory committee, except as otherwise
731 provided in this section.

732 ~~[(e)]~~ (f) Notwithstanding any provision of the general statutes, it shall
733 not constitute a conflict of interest for a trustee, director, partner or
734 officer of any person, firm or corporation, or any individual having a
735 financial interest in a person, firm or corporation, to serve as a member
736 of the advisory committee, provided such trustee, director, partner,
737 officer or individual complies with all applicable provisions of chapter
738 10. All members of the advisory committee shall be deemed public
739 officials and shall adhere to the code of ethics for public officials set forth
740 in chapter 10, except that no member shall be required to file a statement
741 of financial interest as described in section 1-83.

742 [(f)] The Technology Talent Advisory Committee shall, in the
743 following order of priority, (1) calculate the number of software
744 developers and other persons (A) employed in technology-based fields
745 where there is a shortage of qualified employees in this state for
746 businesses to hire, including, but not limited to, data mining, data
747 analysis and cybersecurity, and (B) employed by businesses located in
748 Connecticut as of December 31, 2016; (2) develop pilot programs to

749 recruit software developers to Connecticut and train residents of the
750 state in software development and such other technology fields, with
751 the goal of increasing the number of software developers and persons
752 employed in such other technology fields residing in Connecticut and
753 employed by businesses in Connecticut by at least double the number
754 calculated pursuant to subdivision (1) of this subsection by January 1,
755 2026; and (3) identify other technology industries where there is a
756 shortage of qualified employees in this state for growth stage businesses
757 to hire.]

758 (g) The Technology Talent and Innovation Fund Advisory
759 Committee may partner with institutions of higher education and other
760 nonprofit organizations to develop [pilot] programs [for (1) marketing
761 and publicity campaigns designed to recruit technology talent to the
762 state; (2) student loan deferral or forgiveness for students who start
763 businesses in the state; and (3) training, apprenticeship and gap-year
764 initiatives] to expand the technology talent pipeline in the state,
765 including, but not limited to, in the fields of artificial intelligence and
766 quantum computing.

767 [(h) The Technology Talent Advisory Committee shall report, in
768 accordance with the provisions of section 11-4a, and present such report
769 to the joint standing committees of the General Assembly having
770 cognizance of matters relating to commerce, education, higher
771 education and finance, revenue and bonding on or before January 1,
772 2017, concerning the (1) pilot programs developed pursuant to
773 subsections (f) and (g) of this section, (2) number of software developers
774 and persons employed in technology-based fields described in
775 subsection (f) of this section targeted for recruitment pursuant to
776 subsection (f) of this section, and (3) timeline and measures for reaching
777 the recruitment target.]

778 (h) Not later than July 1, 2026, the Technology Talent and Innovation
779 Fund Advisory Committee shall partner with public and private
780 institutions of higher education in the state and other training providers
781 to develop programs in the field of artificial intelligence, including, but

782 not limited to, in areas such as prompt engineering, artificial intelligence
783 marketing for small businesses and artificial intelligence for small
784 business operations.

785 Sec. 17. Subsection (b) of section 32-235 of the general statutes is
786 repealed and the following is substituted in lieu thereof (*Effective July 1,*
787 *2025*):

788 (b) The proceeds of the sale of said bonds, to the extent of the amount
789 stated in subsection (a) of this section, shall be used by the Department
790 of Economic and Community Development (1) for the purposes of
791 sections 32-220 to 32-234, inclusive, including economic cluster-related
792 programs and activities, and for the Connecticut job training finance
793 demonstration program pursuant to sections 32-23uu and 32-23vv,
794 provided (A) three million dollars shall be used by said department
795 solely for the purposes of section 32-23uu, (B) not less than one million
796 dollars shall be used for an educational technology grant to the
797 deployment center program and the nonprofit business consortium
798 deployment center approved pursuant to section 32-41l, (C) not less
799 than two million dollars shall be used by said department for the
800 establishment of a pilot program to make grants to businesses in
801 designated areas of the state for construction, renovation or
802 improvement of small manufacturing facilities, provided such grants
803 are matched by the business, a municipality or another financing entity.
804 The Commissioner of Economic and Community Development shall
805 designate areas of the state where manufacturing is a substantial part of
806 the local economy and shall make grants under such pilot program
807 which are likely to produce a significant economic development benefit
808 for the designated area, (D) five million dollars may be used by said
809 department for the manufacturing competitiveness grants program, (E)
810 one million dollars shall be used by said department for the purpose of
811 a grant to the Connecticut Center for Advanced Technology, for the
812 purposes of subdivision (5) of subsection (a) of section 32-7f, (F) fifty
813 million dollars shall be used by said department for the purpose of
814 grants to the United States Department of the Navy, the United States

815 Department of Defense or eligible applicants for projects related to the
816 enhancement of infrastructure for long-term, on-going naval operations
817 at the United States Naval Submarine Base-New London, located in
818 Groton, which will increase the military value of said base. Such projects
819 shall not be subject to the provisions of sections 4a-60 and 4a-60a, (G)
820 two million dollars shall be used by said department for the purpose of
821 a grant to the Connecticut Center for Advanced Technology, Inc., for
822 manufacturing initiatives, including aerospace and defense, and (H)
823 four million dollars shall be used by said department for the purpose of
824 a grant to companies adversely impacted by the construction at the
825 Quinnipiac Bridge, where such grant may be used to offset the increase
826 in costs of commercial overland transportation of goods or materials
827 brought to the port of New Haven by ship or vessel, (2) for the purposes
828 of the small business assistance program established pursuant to section
829 32-9yy, provided fifteen million dollars shall be deposited in the small
830 business assistance account established pursuant to said section 32-9yy,
831 (3) to deposit twenty million dollars in the small business express
832 assistance account established pursuant to section 32-7h, (4) to deposit
833 four million nine hundred thousand dollars per year in each of the fiscal
834 years ending June 30, 2017, to June 30, 2019, inclusive, and June 30, 2021,
835 and nine million nine hundred thousand dollars in the fiscal year ending
836 June 30, 2020, in the CTNext Fund established pursuant to section 32-
837 39i, which shall be used by the Department of Economic and
838 Community Development to provide grants-in-aid to designated
839 innovation places, as defined in section 32-39f, planning grants-in-aid
840 pursuant to section 32-39l, and grants-in-aid for projects that network
841 innovation places pursuant to subsection (b) of section 32-39m,
842 provided not more than three million dollars be used for grants-in-aid
843 for such projects, and further provided any portion of any such deposit
844 that remains unexpended in a fiscal year subsequent to the date of such
845 deposit may be used by the Department of Economic and Community
846 Development for any purpose described in subsection (e) of section 32-
847 39i, (5) to deposit two million dollars per year in each of the fiscal years
848 ending June 30, 2019, to June 30, 2021, inclusive, in the CTNext Fund
849 established pursuant to section 32-39i, which shall be used by the

850 Department of Economic and Community Development for the purpose
851 of providing higher education entrepreneurship grants-in-aid pursuant
852 to section 32-39g, provided any portion of any such deposit that remains
853 unexpended in a fiscal year subsequent to the date of such deposit may
854 be used by the Department of Economic and Community Development
855 for any purpose described in subsection (e) of section 32-39i, (6) for the
856 purpose of funding the costs of the Technology Talent and Innovation
857 Fund Advisory Committee established pursuant to section 32-7p, as
858 amended by this act, provided not more than ten million dollars may be
859 used on or after July 1, 2023, for such purpose, (7) to provide (A) a grant-
860 in-aid to the Connecticut Supplier Connection in an amount equal to
861 two hundred fifty thousand dollars in each of the fiscal years ending
862 June 30, 2017, to June 30, 2021, inclusive, and (B) a grant-in-aid to the
863 Connecticut Procurement Technical Assistance Program in an amount
864 equal to three hundred thousand dollars in each of the fiscal years
865 ending June 30, 2017, to June 30, 2021, inclusive, (8) to deposit four
866 hundred fifty thousand dollars per year, in each of the fiscal years
867 ending June 30, 2017, to June 30, 2021, inclusive, in the CTNext Fund
868 established pursuant to section 32-39i, which shall be used by the
869 Department of Economic and Community Development to provide
870 growth grants-in-aid pursuant to section 32-39g, provided any portion
871 of any such deposit that remains unexpended in a fiscal year subsequent
872 to the date of such deposit may be used by the Department of Economic
873 and Community Development for any purpose described in subsection
874 (e) of section 32-39i, (9) to transfer fifty million dollars to the Labor
875 Department which shall be used by said department for the purpose of
876 funding workforce pipeline programs selected pursuant to section 31-
877 11rr, provided, notwithstanding the provisions of section 31-11rr, (A)
878 not less than five million dollars shall be provided to the workforce
879 development board in Bridgeport serving the southwest region, for
880 purposes of such program, and the board shall distribute such money
881 in proportion to population and need, and (B) not less than five million
882 dollars shall be provided to the workforce development board in
883 Hartford serving the north central region, for purposes of such program,
884 (10) to transfer twenty million dollars to Connecticut Innovations,

885 Incorporated, provided ten million dollars shall be used by Connecticut
886 Innovations, Incorporated for the purpose of the proof of concept fund
887 established pursuant to subsection (b) of section 32-39x and ten million
888 dollars shall be used by Connecticut Innovations, Incorporated for the
889 purpose of the venture capital fund program established pursuant to
890 section 32-410o, (11) to provide a grant to The University of Connecticut
891 of eight million dollars for the establishment, development and
892 operation of a center for sustainable aviation pursuant to subsection (a)
893 of section 10a-110o, and (12) for up to twenty million dollars in
894 investments in federally designated opportunity zones through an
895 impact investment firm including, subject to the approval of the
896 Governor, funding from the Economic Assistance Revolving Fund,
897 established pursuant to section 32-231.

898 Sec. 18. (*Effective July 1, 2025*) (a) As used in this section:

899 (1) "Generative artificial intelligence" has the same meaning as
900 provided in section 32-7p of the general statutes, as amended by this act;
901 and

902 (2) "State agency" means any department, board, council,
903 commission, institution or other executive branch agency of state
904 government, including, but not limited to, each constituent unit and
905 each public institution of higher education.

906 (b) Each state agency, in consultation with the employees of such
907 state agency and relevant experts, (1) shall conduct a study to determine
908 whether generative artificial intelligence may be utilized to improve
909 such state agency's processes and create efficiencies within such state
910 agency, and (2) may, based on the results of such study, develop and
911 propose one or more generative artificial intelligence pilot programs (A)
912 for inclusion in the information and telecommunication systems
913 strategic plan developed under section 4d-7 of the general statutes, (B)
914 for the purpose of (i) improving residents' access to, and experience
915 with, government services provided by such state agency, (ii) assisting
916 the employees of such state agency in the performance of their duties,

917 or (iii) positively impacting any other relevant domain, and (C) to
918 measure any improvement, assistance or impact described in
919 subparagraph (B) of this subdivision.

920 (c) Each state agency shall submit the results of the study conducted
921 pursuant to subsection (b) of this section, and any proposed generative
922 artificial intelligence pilot program developed pursuant to said
923 subsection, to the Department of Administrative Services. The
924 Commissioner of Administrative Services shall assess any proposed
925 generative artificial intelligence pilot program in accordance with the
926 provisions of section 4a-2e of the general statutes, and may disapprove
927 any such program that fails such assessment or requires additional
928 legislation in order to implement such program.

929 (d) The Commissioner of Administrative Services shall submit to the
930 Secretary of the Office of Policy and Management a report including a
931 summary of all pilot programs approved by the commissioner under
932 this section and any recommendations for legislation necessary to
933 implement any additional pilot programs under this section. The
934 Secretary of the Office of Policy and Management shall include such
935 summary and recommendations in said secretary's report to the
936 Governor and the General Assembly under subsection (e) of section 4d-
937 7 of the general statutes.

938 Sec. 19. (NEW) (*Effective July 1, 2025*) (a) As used in this section:

939 (1) "Artificial intelligence" means artificial intelligence system, as
940 defined in section 1 of this act; and

941 (2) "Generative artificial intelligence" has the same meaning as
942 provided in section 32-7p of the general statutes, as amended by this act.

943 (b) The Office of Legislative Management may, within available
944 appropriations, (1) work with the legislative caucuses and legislative
945 offices to develop a process to solicit ideas for one or more generative
946 artificial intelligence pilot programs for the purpose of (A) improving
947 residents' experience with, and access to, such caucuses and offices, and

948 (B) supporting employees of the legislative branch in the performance
949 of their duties, and (2) work with organizations that support technology
950 fellowships to establish a technology fellowship program to assist the
951 legislative branch in implementing the pilot programs described in
952 subdivision (1) of this subsection.

953 Sec. 20. (*Effective July 1, 2025*) (a) For the purposes of this section:

954 (1) "Artificial intelligence" means artificial intelligence system, as
955 defined in section 1 of this act;

956 (2) "General-purpose artificial intelligence model" (A) means a model
957 used by any form of artificial intelligence that (i) displays significant
958 generality, (ii) is capable of competently performing a wide range of
959 distinct tasks, and (iii) can be integrated into a variety of downstream
960 applications or systems, and (B) does not include any artificial
961 intelligence model that is used for development, prototyping and
962 research activities before such artificial intelligence model is released on
963 the market; and

964 (3) "Synthetic digital content" has the same meaning as provided in
965 section 32-7p of the general statutes, as amended by this act.

966 (b) There is established a working group to engage stakeholders and
967 experts to:

968 (1) Make recommendations concerning:

969 (A) The best practices to avoid the negative impacts, and to maximize
970 the positive impacts, on services and state employees in connection with
971 the implementation of new digital technologies and artificial
972 intelligence;

973 (B) The collection of reports, recommendations and plans from state
974 agencies considering the implementation of artificial intelligence, and
975 the assessment of such reports, recommendations and plans against the
976 best practices described in subparagraph (A) of this subdivision; and

977 (C) Any other matters which the working group may deem relevant
978 for the purposes of avoiding the negative impacts, and maximizing the
979 positive impacts, described in subparagraph (A) of this subdivision;

980 (2) Make recommendations concerning methods to create resources
981 for the purpose of assisting small businesses to adopt artificial
982 intelligence to improve their efficiency and operations;

983 (3) Make recommendations and develop proposals to create a
984 technology court for the purpose of adjudicating artificial intelligence,
985 data privacy and other technology-related issues;

986 (4) Propose legislation to (A) regulate the use of general-purpose
987 artificial intelligence models, and (B) require social media platforms to
988 provide a signal when such social media platforms are displaying
989 synthetic digital content;

990 (5) After reviewing the laws and regulations, and any proposed
991 legislation or regulations, of other states concerning artificial
992 intelligence, propose legislation concerning artificial intelligence;

993 (6) Develop an outreach plan for the purpose of bridging the digital
994 divide and providing workforce training to persons who do not have
995 high-speed Internet access;

996 (7) Evaluate and make recommendations concerning:

997 (A) The establishment of testbeds to support safeguards and systems
998 to prevent the misuse of artificial intelligence;

999 (B) Risk assessments for the misuse of artificial intelligence;

1000 (C) Evaluation strategies for artificial intelligence; and

1001 (D) The development, testing and evaluation of resources to support
1002 state oversight of artificial intelligence;

1003 (8) Review the protections afforded to trade secrets and other

1004 proprietary information under existing state law and make
1005 recommendations concerning such protections;

1006 (9) Make recommendations concerning the establishment and
1007 membership of a permanent artificial intelligence advisory council; and

1008 (10) Make such other recommendations concerning artificial
1009 intelligence which the working group may deem appropriate.

1010 (c) (1) (A) The working group shall be part of the Legislative
1011 Department and consist of the following voting members: (i) One
1012 appointed by the speaker of the House of Representatives, who shall be
1013 a representative of the industries that are developing artificial
1014 intelligence; (ii) one appointed by the president pro tempore of the
1015 Senate, who shall be a representative of the industries that are using
1016 artificial intelligence; (iii) one appointed by the majority leader of the
1017 House of Representatives, who shall be an academic with a
1018 concentration in the study of technology and technology policy; (iv) one
1019 appointed by the majority leader of the Senate, who shall be an academic
1020 with a concentration in the study of government and public policy; (v)
1021 one appointed by the minority leader of the House of Representatives,
1022 who shall be a representative of an industry association representing the
1023 industries that are developing artificial intelligence; (vi) one appointed
1024 by the minority leader of the Senate, who shall be a representative of an
1025 industry association representing the industries that are using artificial
1026 intelligence; (vii) one appointed by the House chairperson of the joint
1027 standing committee of the General Assembly having cognizance of
1028 matters relating to consumer protection; (viii) one appointed by the
1029 Senate chairperson of the joint standing committee of the General
1030 Assembly having cognizance of matters relating to consumer
1031 protection; (ix) one appointed by the House ranking member of the joint
1032 standing committee of the General Assembly having cognizance of
1033 matters relating to consumer protection, who shall be a representative
1034 of the artificial intelligence industry or a related industry; (x) one
1035 appointed by the Senate ranking member of the joint standing
1036 committee of the General Assembly having cognizance of matters

1037 relating to consumer protection, who shall be a representative of the
1038 artificial intelligence industry or a related industry; (xi) one appointed
1039 by the House chairperson of the joint standing committee of the General
1040 Assembly having cognizance of matters relating to labor, who shall be a
1041 representative of a labor organization; (xii) one appointed by the Senate
1042 chairperson of the joint standing committee of the General Assembly
1043 having cognizance of matters relating to labor, who shall be a
1044 representative of a labor organization; (xiii) one appointed by the House
1045 ranking member of the joint standing committee of the General
1046 Assembly having cognizance of matters relating to labor, who shall be a
1047 representative of a small business; (xiv) one appointed by the Senate
1048 ranking member of the joint standing committee of the General
1049 Assembly having cognizance of matters relating to labor, who shall be a
1050 representative of a small business; and (xv) two appointed by the
1051 Governor, who shall be members of the Connecticut Academy of
1052 Science and Engineering.

1053 (B) All voting members of the working group appointed pursuant to
1054 subparagraph (A) of this subdivision shall have professional experience
1055 or academic qualifications in matters pertaining to artificial intelligence,
1056 automated systems, government policy or another related field.

1057 (C) All initial appointments to the working group shall be made not
1058 later than July 31, 2025. Any vacancy shall be filled by the appointing
1059 authority.

1060 (D) Any action taken by the working group shall be taken by a
1061 majority vote of all members present who are entitled to vote, provided
1062 no such action may be taken unless at least fifty per cent of such
1063 members are present.

1064 (2) The working group shall include the following nonvoting, ex-
1065 officio members: (A) The House chairperson of the joint standing
1066 committee of the General Assembly having cognizance of matters
1067 relating to consumer protection; (B) the Senate chairperson of the joint
1068 standing committee of the General Assembly having cognizance of

1069 matters relating to consumer protection; (C) the House chairperson of
1070 the joint standing committee of the General Assembly having
1071 cognizance of matters relating to labor; (D) the Senate chairperson of the
1072 joint standing committee of the General Assembly having cognizance of
1073 matters relating to labor; (E) the Attorney General, or the Attorney
1074 General's designee; (F) the Comptroller, or the Comptroller's designee;
1075 (G) the Treasurer, or the Treasurer's designee; (H) the Commissioner of
1076 Administrative Services, or said commissioner's designee; (I) the Chief
1077 Data Officer, or said officer's designee; (J) the executive director of the
1078 Freedom of Information Commission, or such executive director's
1079 designee; (K) the executive director of the Commission on Women,
1080 Children, Seniors, Equity and Opportunity, or such executive director's
1081 designee; (L) the Chief Court Administrator, or said administrator's
1082 designee; and (M) the executive director of the Connecticut Academy of
1083 Science and Engineering, or such executive director's designee.

1084 (d) The chairpersons of the joint standing committee of the General
1085 Assembly having cognizance of matters relating to consumer protection
1086 and the executive director of the Connecticut Academy of Science and
1087 Engineering shall serve as chairpersons of the working group. Such
1088 chairpersons shall schedule the first meeting of the working group,
1089 which shall be held not later than August 31, 2025.

1090 (e) The administrative staff of the joint standing committee of the
1091 General Assembly having cognizance of matters relating to consumer
1092 protection shall serve as administrative staff of the working group.

1093 (f) Not later than February 1, 2026, the working group shall submit a
1094 report on its findings and recommendations to the joint standing
1095 committee of the General Assembly having cognizance of matters
1096 relating to consumer protection, in accordance with the provisions of
1097 section 11-4a of the general statutes. The working group shall terminate
1098 on the date that the working group submits such report or February 1,
1099 2026, whichever is later.

1100 Sec. 21. Subsections (b) and (c) of section 4-68jj of the general statutes

1101 are repealed and the following is substituted in lieu thereof (*Effective July*
1102 *1, 2025*):

1103 (b) (1) [Not later than February 1, 2024, the] The Office of Policy and
1104 Management shall develop and establish policies and procedures
1105 concerning the development, procurement, implementation, utilization
1106 and ongoing assessment of systems that employ artificial intelligence
1107 and are in use by state agencies. Such policies and procedures shall, at a
1108 minimum, include policies and procedures that:

1109 (A) Govern the procurement, implementation and ongoing
1110 assessment of such systems by state agencies;

1111 (B) Are sufficient to ensure that no such system (i) results in any
1112 unlawful discrimination against any individual or group of individuals,
1113 or (ii) has any unlawful disparate impact on any individual or group of
1114 individuals on the basis of any actual or perceived differentiating
1115 characteristic, including, but not limited to, age, genetic information,
1116 color, ethnicity, race, creed, religion, national origin, ancestry, sex,
1117 gender identity or expression, sexual orientation, marital status, familial
1118 status, pregnancy, veteran status, disability or lawful source of income;

1119 (C) Require a state agency to assess the likely impact of any such
1120 system before implementing such system; and

1121 (D) Provide for the Department of Administrative Services to
1122 perform ongoing assessments of such systems to ensure that no such
1123 system results in any unlawful discrimination or disparate impact
1124 described in subparagraph (B) of this subdivision.

1125 (2) The Office of Policy and Management may develop and establish
1126 policies and procedures that govern user training for systems that
1127 employ artificial intelligence and are in use by state agencies.

1128 [(2)] (3) The Office of Policy and Management may revise the policies
1129 and procedures established pursuant to [subdivision] subdivisions (1)
1130 and (2) of this subsection if the Secretary of the Office of Policy and

1131 Management determines, in said secretary's discretion, that such
1132 revision is necessary.

1133 [(3)] (4) The Office of Policy and Management shall post the policies
1134 and procedures established pursuant to [subdivision] subdivisions (1)
1135 and (2) of this subsection, and any revision made to such policies and
1136 procedures pursuant to subdivision [(2)] (3) of this subsection, on the
1137 office's Internet web site.

1138 (c) [Beginning on February 1, 2024, no] No state agency shall
1139 implement any system that employs artificial intelligence (1) unless the
1140 state agency has performed an impact assessment, in accordance with
1141 the policies and procedures established pursuant to subsection (b) of
1142 this section, to ensure that such system will not result in any unlawful
1143 discrimination or disparate impact described in subparagraph (B) of
1144 subdivision (1) of subsection (b) of this section, or (2) if the head of such
1145 state agency determines, in such agency head's discretion, that such
1146 system will result in any unlawful discrimination or disparate impact
1147 described in subparagraph (B) of subdivision (1) of subsection (b) of this
1148 section.

1149 Sec. 22. (NEW) (*Effective October 1, 2025*) Each employer that serves
1150 written notice on the Labor Department pursuant to 29 USC 2102(a), as
1151 amended from time to time, shall disclose to the department, in a form
1152 and manner prescribed by the Labor Commissioner, whether the layoffs
1153 that are the subject of such written notice are related to the employer's
1154 use of artificial intelligence or another technological change. As used in
1155 this section, "artificial intelligence" means artificial intelligence system,
1156 as defined in section 1 of this act.

1157 Sec. 23. (NEW) (*Effective July 1, 2025*) (a) Each regional educational
1158 service center shall coordinate and provide an artificial intelligence
1159 literacy initiative to each of its member boards of education for towns
1160 designated as an alliance district, as defined in section 10-262u of the
1161 general statutes. Such artificial intelligence literacy initiative shall
1162 include, but need not be limited to, direct technical assistance, coaching,

1163 regional conferences, in-service training and stipends for educators.
1164 Such artificial intelligence literacy initiative shall be integrated into the
1165 curriculum offered to students in grades kindergarten to eight,
1166 inclusive, and include an assured artificial intelligence experience that
1167 is unique to each such grade, such as pattern recognition, machine
1168 learning and ethical use. In developing its artificial intelligence literacy
1169 initiative, a regional educational service center shall expend any funds
1170 received for such initiative for curriculum adaptation, equipment and
1171 other materials and hands-on learning kits that are grade-level
1172 appropriate for students and include, but are not limited to, data sorting
1173 games and storytelling around algorithms.

1174 (b) Any in-service training provided to educators under an artificial
1175 intelligence literacy initiative shall be offered in accordance with the
1176 provisions of section 10-220a of the general statutes and include, but
1177 need not be limited to, understanding age-appropriate artificial
1178 intelligence concepts, codesigned literacy-infused learning experiences
1179 and building local capacity and leadership.

1180 (c) Each regional educational service center shall engage a part-time
1181 artificial intelligence project coordinator to manage, track and scale
1182 efforts to implement its artificial intelligence literacy initiative under
1183 this section. Such project coordinator shall be responsible for collecting
1184 information from member boards of education participating in the
1185 artificial intelligence literacy initiative to measure teacher learning and
1186 student impact under the initiative.

1187 Sec. 24. (NEW) (*Effective July 1, 2025*) The Department of Education,
1188 in collaboration with the RESC Alliance, shall convene an annual state-
1189 wide conference relating to artificial intelligence literacy. Such
1190 conference shall include, but need not be limited to, an opportunity to
1191 share exemplars of artificial intelligence literacy, provide information
1192 on federal law and national frameworks relating to artificial intelligence
1193 and provide opportunities to build interdistrict learning networks for
1194 the integration and application of artificial intelligence literacy
1195 initiatives provided pursuant to section 23 of this act.

1196 Sec. 25. (NEW) (*Effective October 1, 2025*) (a) A person is guilty of
1197 unlawful dissemination of an intimate synthetically created image when
1198 (1) such person intentionally disseminates by electronic or other means
1199 such image of (A) the genitals, pubic area or buttocks of another person
1200 with less than a fully opaque covering of such body part, or the breast
1201 of such other person who is female with less than a fully opaque
1202 covering of any portion of such breast below the top of the nipple, or (B)
1203 another person engaged in sexual intercourse, as defined in section 53a-
1204 193 of the general statutes, (2) such person disseminates such image
1205 without the consent of such other person, (3) knowing such image is a
1206 synthetically created image, disseminates the image intending for
1207 another person who views such image to be deceived into believing the
1208 image is an actual depiction of such other person, and (4) such other
1209 person suffers harm as a result of such dissemination, or (5) such person
1210 violates subdivisions (1) to (4), inclusive, of this subsection, and such
1211 person acquired, created or had created such synthetically created
1212 image with intention to harm such other person.

1213 (b) For purposes of this section:

1214 (1) "Disseminate" means to sell, give, provide, lend, trade, mail,
1215 deliver, transfer, publish, distribute, circulate, present, exhibit, advertise
1216 or otherwise offer;

1217 (2) "Harm" includes, but is not limited to, subjecting such other
1218 person to hatred, contempt, ridicule, physical injury, financial injury,
1219 psychological harm or serious emotional distress; and

1220 (3) "Synthetically created image" means any photograph, film,
1221 videotape or other image of a person that (A) is (i) not wholly recorded
1222 by a camera, or (ii) either partially or wholly generated by a computer
1223 system, and (B) depicts, and is virtually indistinguishable from what a
1224 reasonable person would believe is the actual depiction of, an
1225 identifiable person.

1226 (c) The provisions of subsection (a) of this section shall not apply to:

1227 (1) Any image described in subsection (a) of this section of such other
 1228 person if such image resulted from voluntary exposure or engagement
 1229 in sexual intercourse by such other person, in a public place, as defined
 1230 in section 53a-181 of the general statutes, or in a commercial setting; or

1231 (2) Any image described in subsection (a) of this section of such other
 1232 person, if such other person is not clearly identifiable, unless other
 1233 personally identifying information is associated with or accompanies
 1234 the image.

1235 (d) Unlawful dissemination of an intimate synthetically created
 1236 image to (1) a person by any means is a class D misdemeanor, except
 1237 that if such person violated subdivision (5) of subsection (a) of this
 1238 section, a class A misdemeanor, and (2) more than one person by means
 1239 of an interactive computer service, as defined in 47 USC 230, an
 1240 information service, as defined in 47 USC 153, or a telecommunications
 1241 service, as defined in section 16-247a of the general statutes, is a class C
 1242 misdemeanor, except that if such person violated subdivision (5) of
 1243 subsection (a) of this section, is a class D felony.

1244 (e) Nothing in this section shall be construed to impose liability on
 1245 the provider of an interactive computer service, as defined in 47 USC
 1246 230, an information service, as defined in 47 USC 153, or a
 1247 telecommunications service, as defined in section 16-247a of the general
 1248 statutes, for content provided by another person."

This act shall take effect as follows and shall amend the following sections:

Section 1	<i>October 1, 2025</i>	New section
Sec. 2	<i>October 1, 2025</i>	New section
Sec. 3	<i>October 1, 2025</i>	New section
Sec. 4	<i>October 1, 2025</i>	New section
Sec. 5	<i>October 1, 2025</i>	New section
Sec. 6	<i>from passage</i>	New section
Sec. 7	<i>October 1, 2025</i>	New section
Sec. 8	<i>October 1, 2025</i>	New section

Sec. 9	<i>from passage</i>	New section
Sec. 10	<i>July 1, 2025</i>	New section
Sec. 11	<i>January 1, 2026</i>	New section
Sec. 12	<i>January 1, 2026</i>	New section
Sec. 13	<i>January 1, 2026</i>	New section
Sec. 14	<i>January 1, 2026</i>	17b-751b(b)
Sec. 15	<i>July 1, 2025</i>	10-21l
Sec. 16	<i>July 1, 2025</i>	32-7p
Sec. 17	<i>July 1, 2025</i>	32-235(b)
Sec. 18	<i>July 1, 2025</i>	New section
Sec. 19	<i>July 1, 2025</i>	New section
Sec. 20	<i>July 1, 2025</i>	New section
Sec. 21	<i>July 1, 2025</i>	4-68jj(b) and (c)
Sec. 22	<i>October 1, 2025</i>	New section
Sec. 23	<i>July 1, 2025</i>	New section
Sec. 24	<i>July 1, 2025</i>	New section
Sec. 25	<i>October 1, 2025</i>	New section