



General Assembly

Amendment

January Session, 2025

LCO No. 8540



Offered by:

SEN. MARONEY, 14th Dist.
SEN. CICARELLA, 34th Dist.
SEN. SOMERS, 18th Dist.
SEN. PERILLO J., 21st Dist.
REP. LEMAR, 96th Dist.

REP. TURCO, 27th Dist.
SEN. CABRERA, 17th Dist.
REP. DELANY, 144th Dist.
SEN. KISSEL, 7th 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 and 3 of this act, unless the context otherwise
5 requires:

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

12 (2) "Consequential decision" means any decision or judgment that has

13 any material legal or similarly significant effect on the provision or
14 denial to any consumer of, or the cost or terms of, (A) any education
15 enrollment or education opportunity, (B) any employment or
16 employment opportunity, (C) any loan, financing or credit offered or
17 extended to a consumer for any personal, family or household purpose,
18 (D) any service provided by this state or any municipality in this state
19 to support the continuing operations of any state or municipal
20 government agency or to provide for the public health, safety or welfare,
21 including, but not limited to, any such service provided for the purposes
22 of Medicare, Medicaid, law enforcement, regulatory oversight, licensing
23 or permitting, (E) any housing, or (F) any legal services;

24 (3) "Consumer" means any individual who is a resident of this state;

25 (4) "Deploy" means to put a high-risk artificial intelligence system
26 into use;

27 (5) "Deployer" means any person doing business in this state that
28 deploys a high-risk artificial intelligence system in this state;

29 (6) "Developer" means any person doing business in this state that
30 develops, or intentionally and substantially modifies, an artificial
31 intelligence system;

32 (7) "High-risk artificial intelligence system" (A) means any artificial
33 intelligence system that, when deployed, makes, or is a substantial
34 factor in making, a consequential decision, and (B) unless the
35 technology, when deployed, makes, or is a substantial factor in making,
36 a consequential decision, does not include (i) any technology that (I)
37 performs any narrow procedural task that is limited in nature,
38 including, but not limited to, any technology that classifies incoming
39 documents into categories, is used to detect duplicate applications
40 among a large number of applications, categorizes documents based on
41 when such documents were received, renames files according to
42 standardized naming conventions or automates the extraction of
43 metadata for indexing, (II) improves a previously completed human

44 activity and is not a substantial factor in any decision resulting from
45 such human activity, including, but not limited to, any technology that
46 improves the language used in previously drafted documents, or (III)
47 detects preexisting decision-making patterns, or deviations from
48 preexisting decision-making patterns, following a previously completed
49 human assessment that such technology is not intended to influence or
50 replace without sufficient human review, including, but not limited to,
51 any technology that analyzes a particular decision-maker's preexisting
52 decisions or decision-making patterns and designates any decision as
53 potentially inconsistent or anomalous, (ii) any tool for filtering robocalls
54 or junk or spam electronic mail or messages, (iii) any spell-checking tool,
55 (iv) any calculator, (v) any Internet or computer network infrastructure
56 optimization, diagnostic or maintenance tool, including, but not limited
57 to, any domain name registration, web site hosting, content delivery,
58 web caching, network traffic management or system diagnostic tool, (vi)
59 any database, spreadsheet or similar tool that exclusively organizes data
60 that is already in the possession of the person using such database,
61 spreadsheet or similar tool, (vii) any technology that is used to perform,
62 assist or administer office support functions and other ancillary
63 business operations, including, but not limited to, any technology that
64 is used to order office supplies, manage meeting schedules or automate
65 inventory tracking, (viii) any fraud prevention system or tool that is
66 used to prevent, detect or respond to any unlawful and malicious
67 conduct or to comply with state and federal law, or (ix) any technology
68 that communicates with consumers in natural language for the purpose
69 of providing consumers with information, referrals, recommendations
70 or answers to questions, provided such technology is subject to an
71 acceptable use policy;

72 (8) "Person" means any individual, association, corporation, limited
73 liability company, partnership, trust or other legal entity;

74 (9) "Substantial factor" (A) means a factor that (i) assists in making a
75 consequential decision, (ii) is capable of altering the outcome of a
76 consequential decision, and (iii) is generated by an artificial intelligence

77 system, and (B) includes, but is not limited to, any use of an artificial
78 intelligence system to generate any content, decision, prediction or
79 recommendation concerning a consumer that is used as a basis to make
80 a consequential decision concerning the consumer; and

81 (10) "Trade secret" has the same meaning as provided in section 35-
82 51 of the general statutes.

83 Sec. 2. (NEW) (*Effective October 1, 2025*) (a) (1) Beginning on October
84 1, 2026, and except as provided in subdivision (2) of this subsection, each
85 person doing business in this state, including, but not limited to, each
86 deployer that deploys, offers, sells, leases, licenses, gives or otherwise
87 makes available, as applicable, any artificial intelligence system that is
88 intended to interact with consumers shall ensure that it is disclosed to
89 each consumer who interacts with such artificial intelligence system that
90 such consumer is interacting with an artificial intelligence system.

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

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

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

101 (2) Provide to the consumer a statement disclosing the purpose of the
102 high-risk artificial intelligence system and the nature of the
103 consequential decision;

104 (3) Provide to the consumer information, if applicable, regarding the
105 consumer's rights under section 42-518 of the general statutes,
106 including, but not limited to, subparagraph (C) of subdivision (5) of

107 subsection (a) of section 42-518 of the general statutes, to opt-out of the
108 processing of such consumer's personal data for the purposes set forth
109 in said subparagraph, if applicable; and

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

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

116 (A) A high-level statement disclosing the principal reason or reasons
117 for such adverse consequential decision, including, but not limited to,
118 (i) the degree to which, and manner in which, the high-risk artificial
119 intelligence system contributed to such adverse consequential decision,
120 (ii) the type of data that were processed by such high-risk artificial
121 intelligence system in making such adverse consequential decision, and
122 (iii) the source of the data described in subparagraph (A)(ii) of this
123 subdivision; and

124 (B) An opportunity to (i) correct any incorrect personal data
125 described in subparagraph (A)(ii) of this subdivision, and (ii) appeal an
126 adverse consequential decision arising from the deployment of the high-
127 risk artificial intelligence system if the adverse consequential decision is
128 based on any incorrect personal data described in subparagraph (A)(ii)
129 of this subdivision, which appeal shall, if technically feasible, allow for
130 human review unless providing such opportunity for appeal is not in
131 the best interest of the consumer, including, but not limited to, in
132 instances in which any delay might pose a risk to the life or safety of the
133 consumer.

134 (2) Each deployer that is required to provide a high-level statement
135 to a consumer pursuant to subdivision (1) of this subsection shall
136 provide such statement (A) directly to the consumer, (B) in plain
137 language, (C) in all languages in which such deployer, in the ordinary

138 course of such deployer's business, provides contracts, disclaimers, sales
139 announcements and other information to consumers, and (D) in a
140 format that is accessible to consumers with disabilities.

141 (d) (1) The provisions of subsections (a) to (c), inclusive, of this section
142 shall not be construed to require any person to disclose any information
143 that is a trade secret or otherwise protected from disclosure under state
144 or federal law.

145 (2) If a person withholds any information from a consumer under
146 subdivision (1) of this subsection, the person shall send a notice to the
147 consumer disclosing (A) that such person is withholding such
148 information from such consumer, and (B) the basis for such person's
149 decision to withhold such information from such consumer.

150 (e) The provisions of subsections (a) to (c), inclusive, of this section
151 shall not be construed to apply to (1) any covered entity or business
152 associate, as defined in 45 CFR 160.103, as amended from time to time,
153 or (2) any person carrying out a contract with the federal government or
154 any agency thereof.

155 (f) A violation of subsections (a) to (c), inclusive, of this section shall
156 constitute an unfair trade practice under subsection (a) of section 42-
157 110b of the general statutes and shall be enforced solely by the Attorney
158 General. The provisions of section 42-110g of the general statutes shall
159 not apply to any such violation. Nothing in this section shall be
160 construed to create a private right of action.

161 Sec. 3. (NEW) (*Effective October 1, 2025*) Not later than January 1, 2026,
162 the Attorney General shall, within available appropriations, develop
163 and implement a comprehensive public education, outreach and
164 assistance program for developers and deployers that are small
165 businesses, as defined in section 4-168a of the general statutes. Such
166 program shall, at a minimum, disseminate educational materials
167 concerning (1) the provisions of sections 1 and 2 of this act, (2) the
168 Attorney General's powers under section 2 of this act, and (3) any other

169 matters the Attorney General, in the Attorney General's discretion,
170 deems relevant for the purposes of such program.

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

174 (b) Each legislative leader may request that the executive director of
175 the Connecticut Academy of Science and Engineering designate a fellow
176 selected by said academy to serve as such legislative leader's liaison
177 with said academy, the office of the Attorney General and the
178 Department of Economic and Community Development for the purpose
179 of:

180 (1) Making recommendations concerning establishing a framework
181 to provide a controlled and supervised environment in which artificial
182 intelligence systems may be tested, which recommendations shall
183 include, at a minimum, recommendations concerning the establishment
184 of (A) an office to oversee such framework and environment, and (B) a
185 program that would enable consultations between the state, businesses
186 and other stakeholders concerning such framework and environment;

187 (2) Evaluating (A) the adoption of artificial intelligence systems by
188 businesses, (B) the challenges posed to, and needs of, businesses in (i)
189 adopting artificial intelligence systems, and (ii) understanding laws and
190 regulations concerning artificial intelligence systems, and (C) how
191 businesses that use artificial intelligence systems hire employees with
192 necessary skills concerning artificial intelligence systems;

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

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

200 (5) Evaluating, and making recommendations concerning, (A) the
201 establishment of testbeds to support safeguards and systems to prevent
202 the misuse of artificial intelligence systems, (B) risk assessments for the
203 misuse of artificial intelligence systems, (C) evaluation strategies for
204 artificial intelligence systems, and (D) the development, testing and
205 evaluation of resources to support state oversight of artificial
206 intelligence systems;

207 (6) Developing a plan to design or identify an algorithmic computer
208 model for the purpose of simulating and assessing various public policy
209 decisions or proposed public policy decisions and the actual or potential
210 effects of such decisions or proposed decisions; and

211 (7) Developing a plan to establish a technology transfer program (A)
212 for the purpose of supporting commercialization of new ideas and
213 research among public and private institutions of higher education in
214 this state, and (B) by working with (i) relevant public and private
215 organizations, including, but not limited to, the Department of
216 Economic and Community Development, and (ii) The University of
217 Connecticut and a state-wide consortium of public and private entities
218 in the state, including, but not limited to, public and private institutions
219 of higher education in the state, designed to advance the development,
220 application and impact of artificial intelligence across the state, to assess
221 whether The University of Connecticut can support technology
222 commercialization at other public and private institutions of higher
223 education in the state.

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

228 (d) Not later than January 1, 2026, the fellows of the Connecticut
229 Academy of Science and Engineering designated pursuant to subsection
230 (b) of this section shall jointly submit a report, in accordance with the
231 provisions of section 11-4a of the general statutes, to the joint standing

232 committees of the General Assembly having cognizance of matters
233 relating to commerce and consumer protection.

234 Sec. 5. (*Effective October 1, 2025*) (a) As used in this section:

235 (1) "Artificial intelligence" means artificial intelligence system;

236 (2) "Artificial intelligence system" has the same meaning as provided
237 in section 1 of this act;

238 (3) "Consumer" has the same meaning as provided in section 1 of this
239 act; and

240 (4) "Reference architecture" means an approach to innovation
241 planning that emphasizes use cases and industry engagement.

242 (b) The Commissioner of Economic and Community Development
243 shall enter into a contract with an outside vendor to develop, in
244 collaboration with relevant stakeholders, a plan (1) to establish an
245 artificial intelligence safety institute for the purpose of leading a
246 reference architecture to establish standards and best practices for the
247 safe application of artificial intelligence, and (2) that provides for the
248 provision of functional components, including, but not limited to, the
249 provision of de-identified or synthetic data for testing, secure data
250 storage and access controls, representative and diverse data sets, bias
251 evaluation toolkits and isolated testing environments.

252 (c) The outside vendor shall:

253 (1) Be a state-wide consortium of public and private entities in the
254 state, including, but not limited to, public and private institutions of
255 higher education in the state, designed to advance the development,
256 application and impact of artificial intelligence best practices across the
257 state; and

258 (2) Submit a report, in accordance with the provisions of section 11-
259 4a of the general statutes, to the Department of Economic and
260 Community Development and the joint standing committees of the

261 General Assembly having cognizance of matters relating to consumer
262 protection and commerce disclosing:

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

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

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

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

268 (d) The reference architecture and functional components shall be
269 developed to serve as elements of a pilot program to facilitate the
270 development, testing and deployment of innovative artificial
271 intelligence systems in the state.

272 (e) Not later than February 1, 2026, the outside vendor shall submit
273 the plan developed pursuant to subsection (b) of this section to the
274 Department of Economic and Community Development, in a form and
275 manner prescribed by the Commissioner of Economic and Community
276 Development, which plan shall include recommendations concerning
277 the reference architecture and functional components. The plan may be
278 tailored to a particular artificial intelligence market segment.

279 (f) Not later than February 1, 2026, the outside vendor shall submit a
280 report, in accordance with the provisions of section 11-4a of the general
281 statutes, to the joint standing committees of the General Assembly
282 having cognizance of matters relating to consumer protection and
283 commerce. Such report shall include:

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

285 (2) Research findings and policy recommendations concerning the
286 potential future implementation of (A) methods to evaluate and certify
287 compliance with laws and regulations concerning artificial intelligence,
288 (B) a framework to assess risk and implement mitigation agreements,
289 (C) safe harbors through negotiated standards and agency approval, (D)

290 mechanisms to provide regulatory certainty through tailored
291 agreements, and (E) additional strategies to foster innovation in the
292 responsible development of artificial intelligence.

293 Sec. 6. (NEW) (*Effective October 1, 2025*) The Commissioner of
294 Economic and Community Development, in consultation with the
295 Banking Commissioner, Commissioner of Health Strategy,
296 Commissioner of Public Health and Insurance Commissioner, shall
297 develop a plan to establish an artificial intelligence regulatory sandbox
298 program, which program shall allow an applicant to temporarily test an
299 innovative product or service on a limited basis under reduced
300 licensure, regulatory or other legal requirements than may otherwise be
301 required under the laws of the state. Such plan shall be developed for
302 the purpose of establishing a competitive business environment in the
303 state for the development and deployment of artificial intelligence
304 technologies relative to other jurisdictions. Not later than January 1,
305 2026, the Commissioner of Economic and Community Development
306 shall submit recommendations, in accordance with the provisions of
307 section 11-4a of the general statutes, to the Governor and the joint
308 standing committees of the General Assembly having cognizance of
309 matters relating to commerce, banking, insurance and public health
310 regarding the adoption of any legislation necessary to implement such
311 plan.

312 Sec. 7. (NEW) (*Effective July 1, 2025*) (a) As used in this section,
313 "artificial intelligence" means artificial intelligence system, as defined in
314 section 1 of this act.

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

321 (1) Curate and offer online courses concerning artificial intelligence

- 322 and the responsible use of artificial intelligence;
- 323 (2) Promote digital literacy;
- 324 (3) Prepare students for careers in fields involving artificial
325 intelligence;
- 326 (4) Offer courses and provide resources directed at individuals
327 between thirteen and twenty years of age;
- 328 (5) Offer courses and provide resources that prepare small businesses
329 and nonprofit organizations to utilize artificial intelligence to improve
330 marketing and management efficiency;
- 331 (6) Develop courses concerning artificial intelligence that the Labor
332 Department and Workforce Investment Boards may incorporate into
333 workforce training programs;
- 334 (7) Develop and offer courses for primary and secondary school
335 teachers and administrators (A) concerning the appropriate use of
336 artificial intelligence in primary and secondary school classrooms, (B)
337 instructing such teachers how to use artificial intelligence, and (C)
338 informing teachers how to instruct primary and secondary school
339 students in the use of artificial intelligence; and
- 340 (8) Enable persons providing free or discounted public Internet
341 access to distribute information and provide mentorship concerning
342 artificial intelligence, the academy and methods available for the public
343 to obtain free or discounted devices capable of accessing the Internet
344 and utilizing artificial intelligence.
- 345 (c) The Board of Regents for Higher Education shall, in consultation
346 with Charter Oak State College, develop certificates and badges to be
347 awarded to persons who successfully complete courses offered by the
348 Connecticut AI Academy.
- 349 Sec. 8. (NEW) (*Effective January 1, 2026*) The Labor Department shall
350 provide a notice, in a form and manner prescribed by the Labor

351 Commissioner, to each individual who makes a claim for
352 unemployment compensation disclosing the existence of, and courses
353 and services offered by, the Connecticut AI Academy established
354 pursuant to section 7 of this act.

355 Sec. 9. (NEW) (*Effective January 1, 2026*) The Secretary of the State,
356 within available appropriations and in collaboration with Charter Oak
357 State College, shall utilize the means by which the office of the Secretary
358 of the State communicates with small business to disseminate
359 information concerning the courses offered by the Connecticut AI
360 Academy, established pursuant to section 7 of this act, that prepare
361 small businesses to utilize artificial intelligence to improve marketing
362 and management efficiency. As used in this section, "artificial
363 intelligence" means artificial intelligence system, as defined in section 1
364 of this act.

365 Sec. 10. (NEW) (*Effective January 1, 2026*) The Department of Housing,
366 within available appropriations, shall work with housing authorities
367 and other relevant housing providers to ensure that residents are aware
368 of the courses and services offered by the Connecticut AI Academy
369 established pursuant to section 7 of this act.

370 Sec. 11. Subsection (b) of section 17b-751b of the general statutes is
371 repealed and the following is substituted in lieu thereof (*Effective January*
372 *1, 2026*):

373 (b) The commissioner shall: (1) Ensure that all home visiting
374 programs (A) are one or more of the evidence-based home visiting
375 models that meet the criteria for evidence of effectiveness developed by
376 the federal Department of Health and Human Services, and (B) provide
377 information to parents regarding the Connecticut AI Academy
378 established pursuant to section 7 of this act; (2) provide oversight of
379 home visiting programs to insure model fidelity; and (3) develop, issue
380 and evaluate requests for proposals to procure the services required by
381 this section. In evaluating the proposals, the commissioner shall take
382 into consideration the most effective and consistent service delivery

383 system allowing for the continuation of current public and private
384 programs.

385 Sec. 12. Section 10-21l of the general statutes is repealed and the
386 following is substituted in lieu thereof (*Effective July 1, 2025*):

387 There is established an account to be known as the ["computer science
388 education account"] "computer science education and workforce
389 development account", which shall be a separate, nonlapsing account
390 within the General Fund. The account shall contain any moneys
391 required or permitted by law to be deposited in the account and any
392 funds received from any public or private contributions, gifts, grants,
393 donations, bequests or devises to the account. The Department of
394 Education may make expenditures from the account (1) to support
395 curriculum development, teacher professional development, capacity
396 development for school districts [,] and other programs for the purposes
397 of supporting computer science education, and (2) in coordination with
398 the Office of Workforce Strategy and the Board of Regents for Higher
399 Education for the purpose of supporting workforce development
400 initiatives.

401 Sec. 13. Section 32-7p of the general statutes is repealed and the
402 following is substituted in lieu thereof (*Effective July 1, 2025*):

403 (a) As used in this section:

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

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

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

411 (4) "Synthetic digital content" means any digital content, including,

412 but not limited to, any audio, image, text or video, that is produced or
413 manipulated by any form of artificial intelligence, including, but not
414 limited to, generative artificial intelligence.

415 ~~[(a)]~~ (b) There shall be a Technology Talent and Innovation Fund
416 Advisory Committee within the Department of Economic and
417 Community Development. Such committee shall consist of members
418 appointed by the Commissioner of Economic and Community
419 Development, including, but not limited to, representatives of The
420 University of Connecticut, the Board of Regents for Higher Education,
421 independent institutions of higher education, the Office of Workforce
422 Strategy and private industry. Such members shall be subject to term
423 limits prescribed by the commissioner. Each member shall hold office
424 until a successor is appointed.

425 ~~[(b)]~~ (c) The commissioner shall call the first meeting of the advisory
426 committee not later than October 15, 2016. The advisory committee shall
427 meet not less than quarterly thereafter and at such other times as the
428 chairperson deems necessary. The Technology Talent and Innovation
429 Fund Advisory Committee shall designate the chairperson of the
430 committee from among its members.

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

435 ~~[(d)]~~ (e) A majority of members of the advisory committee shall
436 constitute a quorum for the transaction of any business or the exercise
437 of any power of the advisory committee. The advisory committee may
438 act by a majority of the members present at any meeting at which a
439 quorum is in attendance, for the transaction of any business or the
440 exercise of any power of the advisory committee, except as otherwise
441 provided in this section.

442 ~~[(e)]~~ (f) Notwithstanding any provision of the general statutes, it shall

443 not constitute a conflict of interest for a trustee, director, partner or
444 officer of any person, firm or corporation, or any individual having a
445 financial interest in a person, firm or corporation, to serve as a member
446 of the advisory committee, provided such trustee, director, partner,
447 officer or individual complies with all applicable provisions of chapter
448 10. All members of the advisory committee shall be deemed public
449 officials and shall adhere to the code of ethics for public officials set forth
450 in chapter 10, except that no member shall be required to file a statement
451 of financial interest as described in section 1-83.

452 [(f) The Technology Talent Advisory Committee shall, in the
453 following order of priority, (1) calculate the number of software
454 developers and other persons (A) employed in technology-based fields
455 where there is a shortage of qualified employees in this state for
456 businesses to hire, including, but not limited to, data mining, data
457 analysis and cybersecurity, and (B) employed by businesses located in
458 Connecticut as of December 31, 2016; (2) develop pilot programs to
459 recruit software developers to Connecticut and train residents of the
460 state in software development and such other technology fields, with
461 the goal of increasing the number of software developers and persons
462 employed in such other technology fields residing in Connecticut and
463 employed by businesses in Connecticut by at least double the number
464 calculated pursuant to subdivision (1) of this subsection by January 1,
465 2026; and (3) identify other technology industries where there is a
466 shortage of qualified employees in this state for growth stage businesses
467 to hire.]

468 (g) The Technology Talent and Innovation Fund Advisory
469 Committee may partner with institutions of higher education and other
470 nonprofit organizations to develop [pilot] programs [for (1) marketing
471 and publicity campaigns designed to recruit technology talent to the
472 state; (2) student loan deferral or forgiveness for students who start
473 businesses in the state; and (3) training, apprenticeship and gap-year
474 initiatives] to expand the technology talent pipeline in the state,
475 including, but not limited to, in the fields of artificial intelligence and

476 quantum computing.

477 [(h) The Technology Talent Advisory Committee shall report, in
478 accordance with the provisions of section 11-4a, and present such report
479 to the joint standing committees of the General Assembly having
480 cognizance of matters relating to commerce, education, higher
481 education and finance, revenue and bonding on or before January 1,
482 2017, concerning the (1) pilot programs developed pursuant to
483 subsections (f) and (g) of this section, (2) number of software developers
484 and persons employed in technology-based fields described in
485 subsection (f) of this section targeted for recruitment pursuant to
486 subsection (f) of this section, and (3) timeline and measures for reaching
487 the recruitment target.]

488 (h) Not later than July 1, 2026, the Technology Talent and Innovation
489 Fund Advisory Committee shall partner with public and private
490 institutions of higher education in the state and other training providers
491 to develop programs in the field of artificial intelligence, including, but
492 not limited to, in areas such as prompt engineering, artificial intelligence
493 marketing for small businesses and artificial intelligence for small
494 business operations.

495 Sec. 14. Subsection (b) of section 32-235 of the general statutes is
496 repealed and the following is substituted in lieu thereof (*Effective July 1,*
497 *2025*):

498 (b) The proceeds of the sale of said bonds, to the extent of the amount
499 stated in subsection (a) of this section, shall be used by the Department
500 of Economic and Community Development (1) for the purposes of
501 sections 32-220 to 32-234, inclusive, including economic cluster-related
502 programs and activities, and for the Connecticut job training finance
503 demonstration program pursuant to sections 32-23uu and 32-23vv,
504 provided (A) three million dollars shall be used by said department
505 solely for the purposes of section 32-23uu, (B) not less than one million
506 dollars shall be used for an educational technology grant to the
507 deployment center program and the nonprofit business consortium

508 deployment center approved pursuant to section 32-41l, (C) not less
509 than two million dollars shall be used by said department for the
510 establishment of a pilot program to make grants to businesses in
511 designated areas of the state for construction, renovation or
512 improvement of small manufacturing facilities, provided such grants
513 are matched by the business, a municipality or another financing entity.
514 The Commissioner of Economic and Community Development shall
515 designate areas of the state where manufacturing is a substantial part of
516 the local economy and shall make grants under such pilot program
517 which are likely to produce a significant economic development benefit
518 for the designated area, (D) five million dollars may be used by said
519 department for the manufacturing competitiveness grants program, (E)
520 one million dollars shall be used by said department for the purpose of
521 a grant to the Connecticut Center for Advanced Technology, for the
522 purposes of subdivision (5) of subsection (a) of section 32-7f, (F) fifty
523 million dollars shall be used by said department for the purpose of
524 grants to the United States Department of the Navy, the United States
525 Department of Defense or eligible applicants for projects related to the
526 enhancement of infrastructure for long-term, on-going naval operations
527 at the United States Naval Submarine Base-New London, located in
528 Groton, which will increase the military value of said base. Such projects
529 shall not be subject to the provisions of sections 4a-60 and 4a-60a, (G)
530 two million dollars shall be used by said department for the purpose of
531 a grant to the Connecticut Center for Advanced Technology, Inc., for
532 manufacturing initiatives, including aerospace and defense, and (H)
533 four million dollars shall be used by said department for the purpose of
534 a grant to companies adversely impacted by the construction at the
535 Quinnipiac Bridge, where such grant may be used to offset the increase
536 in costs of commercial overland transportation of goods or materials
537 brought to the port of New Haven by ship or vessel, (2) for the purposes
538 of the small business assistance program established pursuant to section
539 32-9yy, provided fifteen million dollars shall be deposited in the small
540 business assistance account established pursuant to said section 32-9yy,
541 (3) to deposit twenty million dollars in the small business express
542 assistance account established pursuant to section 32-7h, (4) to deposit

four million nine hundred thousand dollars per year in each of the fiscal years ending June 30, 2017, to June 30, 2019, inclusive, and June 30, 2021, and nine million nine hundred thousand dollars in the fiscal year ending June 30, 2020, in the CTNext Fund established pursuant to section 32-39i, which shall be used by the Department of Economic and Community Development to provide grants-in-aid to designated innovation places, as defined in section 32-39f, planning grants-in-aid pursuant to section 32-39l, and grants-in-aid for projects that network innovation places pursuant to subsection (b) of section 32-39m, provided not more than three million dollars be used for grants-in-aid for such projects, and further provided any portion of any such deposit that remains unexpended in a fiscal year subsequent to the date of such deposit may be used by the Department of Economic and Community Development for any purpose described in subsection (e) of section 32-39i, (5) to deposit two million dollars per year in each of the fiscal years ending June 30, 2019, to June 30, 2021, inclusive, in the CTNext Fund established pursuant to section 32-39i, which shall be used by the Department of Economic and Community Development for the purpose of providing higher education entrepreneurship grants-in-aid pursuant to section 32-39g, provided any portion of any such deposit that remains unexpended in a fiscal year subsequent to the date of such deposit may be used by the Department of Economic and Community Development for any purpose described in subsection (e) of section 32-39i, (6) for the purpose of funding the costs of the Technology Talent and Innovation Fund Advisory Committee established pursuant to section 32-7p, as amended by this act, provided not more than ten million dollars may be used on or after July 1, 2023, for such purpose, (7) to provide (A) a grant-in-aid to the Connecticut Supplier Connection in an amount equal to two hundred fifty thousand dollars in each of the fiscal years ending June 30, 2017, to June 30, 2021, inclusive, and (B) a grant-in-aid to the Connecticut Procurement Technical Assistance Program in an amount equal to three hundred thousand dollars in each of the fiscal years ending June 30, 2017, to June 30, 2021, inclusive, (8) to deposit four hundred fifty thousand dollars per year, in each of the fiscal years ending June 30, 2017, to June 30, 2021, inclusive, in the CTNext Fund

578 established pursuant to section 32-39i, which shall be used by the
579 Department of Economic and Community Development to provide
580 growth grants-in-aid pursuant to section 32-39g, provided any portion
581 of any such deposit that remains unexpended in a fiscal year subsequent
582 to the date of such deposit may be used by the Department of Economic
583 and Community Development for any purpose described in subsection
584 (e) of section 32-39i, (9) to transfer fifty million dollars to the Labor
585 Department which shall be used by said department for the purpose of
586 funding workforce pipeline programs selected pursuant to section 31-
587 11rr, provided, notwithstanding the provisions of section 31-11rr, (A)
588 not less than five million dollars shall be provided to the workforce
589 development board in Bridgeport serving the southwest region, for
590 purposes of such program, and the board shall distribute such money
591 in proportion to population and need, and (B) not less than five million
592 dollars shall be provided to the workforce development board in
593 Hartford serving the north central region, for purposes of such program,
594 (10) to transfer twenty million dollars to Connecticut Innovations,
595 Incorporated, provided ten million dollars shall be used by Connecticut
596 Innovations, Incorporated for the purpose of the proof of concept fund
597 established pursuant to subsection (b) of section 32-39x and ten million
598 dollars shall be used by Connecticut Innovations, Incorporated for the
599 purpose of the venture capital fund program established pursuant to
600 section 32-41oo, (11) to provide a grant to The University of Connecticut
601 of eight million dollars for the establishment, development and
602 operation of a center for sustainable aviation pursuant to subsection (a)
603 of section 10a-110o, and (12) for up to twenty million dollars in
604 investments in federally designated opportunity zones through an
605 impact investment firm including, subject to the approval of the
606 Governor, funding from the Economic Assistance Revolving Fund,
607 established pursuant to section 32-231.

608 Sec. 15. (*Effective July 1, 2025*) (a) As used in this section:

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

611 and

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

616 (b) Each state agency, in consultation with the employees of such
617 state agency and relevant experts, (1) shall conduct a study to determine
618 whether generative artificial intelligence may be utilized to improve
619 such state agency's processes and create efficiencies within such state
620 agency, and (2) may, based on the results of such study, develop and
621 propose one or more generative artificial intelligence pilot programs (A)
622 for inclusion in the information and telecommunication systems
623 strategic plan developed under section 4d-7 of the general statutes, (B)
624 for the purpose of (i) improving residents' access to, and experience
625 with, government services provided by such state agency, (ii) assisting
626 the employees of such state agency in the performance of their duties,
627 or (iii) positively impacting any other relevant domain, and (C) to
628 measure any improvement, assistance or impact described in
629 subparagraph (B) of this subdivision.

630 (c) Each state agency shall submit the results of the study conducted
631 pursuant to subsection (b) of this section, and any proposed generative
632 artificial intelligence pilot program developed pursuant to said
633 subsection, to the Department of Administrative Services. The
634 Commissioner of Administrative Services shall assess any proposed
635 generative artificial intelligence pilot program in accordance with the
636 provisions of section 4a-2e of the general statutes, and may disapprove
637 any such program that fails such assessment or requires additional
638 legislation in order to implement such program.

639 (d) The Commissioner of Administrative Services shall submit to the
640 Secretary of the Office of Policy and Management a report including a
641 summary of all pilot programs approved by the commissioner under
642 this section and any recommendations for legislation necessary to

643 implement any additional pilot programs under this section. The
644 Secretary of the Office of Policy and Management shall include such
645 summary and recommendations in said secretary's report to the
646 Governor and the General Assembly under subsection (e) of section 4d-
647 7 of the general statutes.

648 Sec. 16. (NEW) (*Effective July 1, 2025*) (a) As used in this section:

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

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

653 (b) The Office of Legislative Management may, within available
654 appropriations, (1) work with the legislative caucuses and legislative
655 offices to develop a process to solicit ideas for one or more generative
656 artificial intelligence pilot programs for the purpose of (A) improving
657 residents' experience with, and access to, such caucuses and offices, and
658 (B) supporting employees of the legislative branch in the performance
659 of their duties, and (2) work with organizations that support technology
660 fellowships to establish a technology fellowship program to assist the
661 legislative branch in implementing the pilot programs described in
662 subdivision (1) of this subsection.

663 Sec. 17. (*Effective July 1, 2025*) (a) For the purposes of this section:

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

666 (2) "General-purpose artificial intelligence model" (A) means a model
667 used by any form of artificial intelligence that (i) displays significant
668 generality, (ii) is capable of competently performing a wide range of
669 distinct tasks, and (iii) can be integrated into a variety of downstream
670 applications or systems, and (B) does not include any artificial
671 intelligence model that is used for development, prototyping and
672 research activities before such artificial intelligence model is released on

673 the market; and

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

676 (b) There is established a working group to engage stakeholders and
677 experts to:

678 (1) Make recommendations concerning:

679 (A) The best practices to avoid the negative impacts, and to maximize
680 the positive impacts, on services and state employees in connection with
681 the implementation of new digital technologies and artificial
682 intelligence;

683 (B) The collection of reports, recommendations and plans from state
684 agencies considering the implementation of artificial intelligence, and
685 the assessment of such reports, recommendations and plans against the
686 best practices described in subparagraph (A) of this subdivision; and

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

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

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

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

700 (5) After reviewing the laws and regulations, and any proposed

701 legislation or regulations, of other states concerning artificial
702 intelligence, propose legislation concerning artificial intelligence;

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

706 (7) Evaluate and make recommendations concerning:

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

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

710 (C) Evaluation strategies for artificial intelligence; and

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

713 (8) Review the protections afforded to trade secrets and other
714 proprietary information under existing state law and make
715 recommendations concerning such protections;

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

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

720 (c) (1) (A) The working group shall be part of the Legislative
721 Department and consist of the following voting members: (i) One
722 appointed by the speaker of the House of Representatives, who shall be
723 a representative of the industries that are developing artificial
724 intelligence; (ii) one appointed by the president pro tempore of the
725 Senate, who shall be a representative of the industries that are using
726 artificial intelligence; (iii) one appointed by the majority leader of the
727 House of Representatives, who shall be an academic with a
728 concentration in the study of technology and technology policy; (iv) one

729 appointed by the majority leader of the Senate, who shall be an academic
730 with a concentration in the study of government and public policy; (v)
731 one appointed by the minority leader of the House of Representatives,
732 who shall be a representative of an industry association representing the
733 industries that are developing artificial intelligence; (vi) one appointed
734 by the minority leader of the Senate, who shall be a representative of an
735 industry association representing the industries that are using artificial
736 intelligence; (vii) one appointed by the House chairperson of the joint
737 standing committee of the General Assembly having cognizance of
738 matters relating to consumer protection; (viii) one appointed by the
739 Senate chairperson of the joint standing committee of the General
740 Assembly having cognizance of matters relating to consumer
741 protection; (ix) one appointed by the House ranking member of the joint
742 standing committee of the General Assembly having cognizance of
743 matters relating to consumer protection, who shall be a representative
744 of the artificial intelligence industry or a related industry; (x) one
745 appointed by the Senate ranking member of the joint standing
746 committee of the General Assembly having cognizance of matters
747 relating to consumer protection, who shall be a representative of the
748 artificial intelligence industry or a related industry; (xi) one appointed
749 by the House chairperson of the joint standing committee of the General
750 Assembly having cognizance of matters relating to labor, who shall be a
751 representative of a labor organization; (xii) one appointed by the Senate
752 chairperson of the joint standing committee of the General Assembly
753 having cognizance of matters relating to labor, who shall be a
754 representative of a labor organization; (xiii) one appointed by the House
755 ranking member of the joint standing committee of the General
756 Assembly having cognizance of matters relating to labor, who shall be a
757 representative of a small business; (xiv) one appointed by the Senate
758 ranking member of the joint standing committee of the General
759 Assembly having cognizance of matters relating to labor, who shall be a
760 representative of a small business; and (xv) two appointed by the
761 Governor, who shall be members of the Connecticut Academy of
762 Science and Engineering.

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

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

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

774 (2) The working group shall include the following nonvoting, ex-
775 officio members: (A) The House chairperson of the joint standing
776 committee of the General Assembly having cognizance of matters
777 relating to consumer protection; (B) the Senate chairperson of the joint
778 standing committee of the General Assembly having cognizance of
779 matters relating to consumer protection; (C) the House chairperson of
780 the joint standing committee of the General Assembly having
781 cognizance of matters relating to labor; (D) the Senate chairperson of the
782 joint standing committee of the General Assembly having cognizance of
783 matters relating to labor; (E) the Attorney General, or the Attorney
784 General's designee; (F) the Comptroller, or the Comptroller's designee;
785 (G) the Treasurer, or the Treasurer's designee; (H) the Commissioner of
786 Administrative Services, or said commissioner's designee; (I) the Chief
787 Data Officer, or said officer's designee; (J) the executive director of the
788 Freedom of Information Commission, or such executive director's
789 designee; (K) the executive director of the Commission on Women,
790 Children, Seniors, Equity and Opportunity, or such executive director's
791 designee; (L) the Chief Court Administrator, or said administrator's
792 designee; and (M) the executive director of the Connecticut Academy of
793 Science and Engineering, or such executive director's designee.

794 (d) The chairpersons of the joint standing committee of the General

795 Assembly having cognizance of matters relating to consumer protection
796 and the executive director of the Connecticut Academy of Science and
797 Engineering shall serve as chairpersons of the working group. Such
798 chairpersons shall schedule the first meeting of the working group,
799 which shall be held not later than August 31, 2025.

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

803 (f) Not later than February 1, 2026, the working group shall submit a
804 report on its findings and recommendations to the joint standing
805 committee of the General Assembly having cognizance of matters
806 relating to consumer protection, in accordance with the provisions of
807 section 11-4a of the general statutes. The working group shall terminate
808 on the date that the working group submits such report or February 1,
809 2026, whichever is later.

810 Sec. 18. Subsections (b) and (c) of section 4-68jj of the general statutes
811 are repealed and the following is substituted in lieu thereof (*Effective July*
812 *1, 2025*):

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

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

821 (B) Are sufficient to ensure that no such system (i) results in any
822 unlawful discrimination against any individual or group of individuals,
823 or (ii) has any unlawful disparate impact on any individual or group of
824 individuals on the basis of any actual or perceived differentiating
825 characteristic, including, but not limited to, age, genetic information,

826 color, ethnicity, race, creed, religion, national origin, ancestry, sex,
827 gender identity or expression, sexual orientation, marital status, familial
828 status, pregnancy, veteran status, disability or lawful source of income;

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

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

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

838 [(2)] (3) The Office of Policy and Management may revise the policies
839 and procedures established pursuant to [subdivision] subdivisions (1)
840 and (2) of this subsection if the Secretary of the Office of Policy and
841 Management determines, in said secretary's discretion, that such
842 revision is necessary.

843 [(3)] (4) The Office of Policy and Management shall post the policies
844 and procedures established pursuant to [subdivision] subdivisions (1)
845 and (2) of this subsection, and any revision made to such policies and
846 procedures pursuant to subdivision [(2)] (3) of this subsection, on the
847 office's Internet web site.

848 (c) [Beginning on February 1, 2024, no] No state agency shall
849 implement any system that employs artificial intelligence (1) unless the
850 state agency has performed an impact assessment, in accordance with
851 the policies and procedures established pursuant to subsection (b) of
852 this section, to ensure that such system will not result in any unlawful
853 discrimination or disparate impact described in subparagraph (B) of
854 subdivision (1) of subsection (b) of this section, or (2) if the head of such
855 state agency determines, in such agency head's discretion, that such
856 system will result in any unlawful discrimination or disparate impact

857 described in subparagraph (B) of subdivision (1) of subsection (b) of this
858 section.

859 Sec. 19. (NEW) (*Effective October 1, 2025*) Each employer that serves
860 written notice on the Labor Department pursuant to 29 USC 2102(a), as
861 amended from time to time, shall disclose to the department, in a form
862 and manner prescribed by the Labor Commissioner, whether the layoffs
863 that are the subject of such written notice are related to the employer's
864 use of artificial intelligence or another technological change. As used in
865 this section, "artificial intelligence" means artificial intelligence system,
866 as defined in section 1 of this act.

867 Sec. 20. (NEW) (*Effective July 1, 2025*) (a) Each regional educational
868 service center shall coordinate and provide an artificial intelligence
869 literacy initiative to each of its member boards of education for towns
870 designated as an alliance district, as defined in section 10-262u of the
871 general statutes. Such artificial intelligence literacy initiative shall
872 include, but need not be limited to, direct technical assistance, coaching,
873 regional conferences, in-service training and stipends for educators.
874 Such artificial intelligence literacy initiative shall be integrated into the
875 curriculum offered to students in grades kindergarten to eight,
876 inclusive, and include an assured artificial intelligence experience that
877 is unique to each such grade, such as pattern recognition, machine
878 learning and ethical use. In developing its artificial intelligence literacy
879 initiative, a regional educational service center shall expend any funds
880 received for such initiative for curriculum adaptation, equipment and
881 other materials and hands-on learning kits that are grade-level
882 appropriate for students and include, but are not limited to, data sorting
883 games and storytelling around algorithms.

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

890 (c) Each regional educational service center shall engage a part-time
891 artificial intelligence project coordinator to manage, track and scale
892 efforts to implement its artificial intelligence literacy initiative under
893 this section. Such project coordinator shall be responsible for collecting
894 information from member boards of education participating in the
895 artificial intelligence literacy initiative to measure teacher learning and
896 student impact under the initiative.

897 Sec. 21. (NEW) (*Effective July 1, 2025*) The Department of Education,
898 in collaboration with the RESC Alliance, shall convene an annual state-
899 wide conference relating to artificial intelligence literacy. Such
900 conference shall include, but need not be limited to, an opportunity to
901 share exemplars of artificial intelligence literacy, provide information
902 on federal law and national frameworks relating to artificial intelligence
903 and provide opportunities to build interdistrict learning networks for
904 the integration and application of artificial intelligence literacy
905 initiatives provided pursuant to section 20 of this act.

906 Sec. 22. (NEW) (*Effective October 1, 2025*) (a) A person is guilty of
907 unlawful dissemination of an intimate synthetically created image when
908 (1) such person intentionally disseminates by electronic or other means
909 such image of (A) the genitals, pubic area or buttocks of another person
910 with less than a fully opaque covering of such body part, or the breast
911 of such other person who is female with less than a fully opaque
912 covering of any portion of such breast below the top of the nipple, or (B)
913 another person engaged in sexual intercourse, as defined in section 53a-
914 193 of the general statutes, (2) such person disseminates such image
915 without the consent of such other person, (3) knowing such image is a
916 synthetically created image, disseminates the image intending for
917 another person who views such image to be deceived into believing the
918 image is an actual depiction of such other person, and (4) such other
919 person suffers harm as a result of such dissemination, or (5) such person
920 violates subdivisions (1) to (4), inclusive, of this subsection, and such
921 person acquired, created or had created such synthetically created
922 image with intention to harm such other person.

923 (b) For purposes of this section:

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

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

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

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

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

941 (2) Any image described in subsection (a) of this section of such other
942 person, if such other person is not clearly identifiable, unless other
943 personally identifying information is associated with or accompanies
944 the image.

945 (d) Unlawful dissemination of an intimate synthetically created
946 image to (1) a person by any means is a class D misdemeanor, except
947 that if such person violated subdivision (5) of subsection (a) of this
948 section, a class A misdemeanor, and (2) more than one person by means
949 of an interactive computer service, as defined in 47 USC 230, an
950 information service, as defined in 47 USC 153, or a telecommunications
951 service, as defined in section 16-247a of the general statutes, is a class C
952 misdemeanor, except that if such person violated subdivision (5) of

953 subsection (a) of this section, is a class D felony.

954 (e) Nothing in this section shall be construed to impose liability on
955 the provider of an interactive computer service, as defined in 47 USC
956 230, an information service, as defined in 47 USC 153, or a
957 telecommunications service, as defined in section 16-247a of the general
958 statutes, for content provided by another person.

959 Sec. 23. Subsections (a) and (b) of section 42-517 of the general statutes
960 are repealed and the following is substituted in lieu thereof (*Effective*
961 *February 1, 2026*):

962 (a) The provisions of sections 42-515 to 42-525, inclusive, do not apply
963 to any: (1) Body, authority, board, bureau, commission, district or
964 agency of this state or of any political subdivision of this state; (2) person
965 who has entered into a contract with any body, authority, board, bureau,
966 commission, district or agency described in subdivision (1) of this
967 subsection while such person is processing consumer health data on
968 behalf of such body, authority, board, bureau, commission, district or
969 agency pursuant to such contract; (3) [nonprofit organization] candidate
970 committee, national committee, party committee or political committee,
971 as such terms are defined in section 9-601; (4) institution of higher
972 education; (5) national securities association that is registered under 15
973 USC 78o-3 of the Securities Exchange Act of 1934, as amended from time
974 to time; (6) [financial institution or data subject to Title V of the Gramm-
975 Leach-Bliley Act, 15 USC 6801 et seq.; (7)] covered entity or business
976 associate, as defined in 45 CFR 160.103; (8)] (7) tribal nation government
977 organization; [or (9)] (8) air carrier, as defined in 49 USC 40102, as
978 amended from time to time, and regulated under the Federal Aviation
979 Act of 1958, 49 USC 40101 et seq., and the Airline Deregulation Act of
980 1978, 49 USC 41713, as said acts may be amended from time to time; (9)
981 insurer, as defined in section 38a-1, or its affiliate, fraternal benefit
982 society, within the meaning of section 38a-595, health carrier, as defined
983 in section 38a-591a, insurance-support organization, as defined in
984 section 38a-976, or insurance agent or insurance producer, as such terms
985 are defined in section 38a-702a; (10) bank, Connecticut credit union,

986 federal credit union, out-of-state bank or out-of-state credit union, or
987 any affiliate or subsidiary thereof, as such terms are defined in section
988 36a-2, that (A) is only and directly engaged in financial activities as
989 described in 12 USC 1843(k), (B) is regulated and examined by the
990 Department of Banking or an applicable federal bank regulatory agency,
991 and (C) has established a program to comply with all applicable
992 requirements established by the Banking Commissioner or the
993 applicable federal bank regulatory agency concerning personal data; or
994 (11) agent, broker-dealer, investment adviser or investment adviser
995 agent, as such terms are defined in section 36b-3, who is regulated by
996 the Department of Banking or the Securities and Exchange Commission.

997 (b) The following information and data [is] are exempt from the
998 provisions of sections 42-515 to 42-526, inclusive: (1) Protected health
999 information under HIPAA; (2) patient-identifying information for
1000 purposes of 42 USC 290dd-2; (3) identifiable private information for
1001 purposes of the federal policy for the protection of human subjects
1002 under 45 CFR 46; (4) identifiable private information that is otherwise
1003 information collected as part of human subjects research pursuant to the
1004 good clinical practice guidelines issued by the International Council for
1005 Harmonization of Technical Requirements for Pharmaceuticals for
1006 Human Use; (5) personal data for purposes of the protection of human
1007 subjects under 21 CFR Parts 6, 50 and 56, or personal data used or shared
1008 in research, as defined in 45 CFR 164.501, that is conducted in
1009 accordance with the standards set forth in this subdivision and
1010 subdivisions (3) and (4) of this subsection, or other research conducted
1011 in accordance with applicable law; (6) information and documents
1012 created for purposes of the Health Care Quality Improvement Act of
1013 1986, 42 USC 11101 et seq.; (7) patient safety work product for purposes
1014 of section 19a-127o and the Patient Safety and Quality Improvement
1015 Act, 42 USC 299b-21 et seq., as amended from time to time; (8)
1016 information derived from any of the health care-related information
1017 listed in this subsection that is de-identified in accordance with the
1018 requirements for de-identification pursuant to HIPAA; (9) information
1019 originating from and intermingled to be indistinguishable with, or

1020 information treated in the same manner as, information exempt under
1021 this subsection that is maintained by a covered entity or business
1022 associate, program or qualified service organization, as specified in 42
1023 USC 290dd-2, as amended from time to time; (10) information used for
1024 public health activities and purposes as authorized by HIPAA,
1025 community health activities and population health activities; (11) the
1026 collection, maintenance, disclosure, sale, communication or use of any
1027 personal information bearing on a consumer's credit worthiness, credit
1028 standing, credit capacity, character, general reputation, personal
1029 characteristics or mode of living by a consumer reporting agency,
1030 furnisher or user that provides information for use in a consumer report,
1031 and by a user of a consumer report, but only to the extent that such
1032 activity is regulated by and authorized under the Fair Credit Reporting
1033 Act, 15 USC 1681 et seq., as amended from time to time; (12) personal
1034 data collected, processed, sold or disclosed in compliance with the
1035 Driver's Privacy Protection Act of 1994, 18 USC 2721 et seq., as amended
1036 from time to time; (13) personal data regulated by the Family
1037 Educational Rights and Privacy Act, 20 USC 1232g et seq., as amended
1038 from time to time; (14) personal data collected, processed, sold or
1039 disclosed in compliance with the Farm Credit Act, 12 USC 2001 et seq.,
1040 as amended from time to time; (15) data processed or maintained (A) in
1041 the course of an individual applying to, employed by or acting as an
1042 agent or independent contractor of a controller, processor, consumer
1043 health data controller or third party, to the extent that the data ~~[is]~~ are
1044 collected and used within the context of that role, (B) as the emergency
1045 contact information of an individual under sections 42-515 to 42-526,
1046 inclusive, used for emergency contact purposes, or (C) that ~~[is]~~ are
1047 necessary to retain to administer benefits for another individual relating
1048 to the individual who is the subject of the information under subdivision
1049 (1) of this subsection and used for the purposes of administering such
1050 benefits; ~~[and]~~ (16) personal data collected, processed, sold or disclosed
1051 in relation to price, route or service, as such terms are used in the Federal
1052 Aviation Act of 1958, 49 USC 40101 et seq., and the Airline Deregulation
1053 Act of 1978, 49 USC 41713, as said acts may be amended from time to
1054 time; (17) data subject to Title V of the Gramm-Leach-Bliley Act, 15 USC

1055 6801 et seq., as amended from time to time; and (18) information
 1056 included in a limited data set, as described in 45 CFR 164.514(e), as
 1057 amended from time to time, to the extent such information is used,
 1058 disclosed and maintained in the manner specified in 45 CFR 164.514(e),
 1059 as amended from time to time.

1060 Sec. 24. Section 4 of substitute senate bill 1356 of the current session,
 1061 as amended by Senate Amendment Schedule "A", is repealed. (*Effective*
 1062 *July 1, 2025*)"

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>from passage</i>	New section
Sec. 5	<i>October 1, 2025</i>	New section
Sec. 6	<i>October 1, 2025</i>	New section
Sec. 7	<i>July 1, 2025</i>	New section
Sec. 8	<i>January 1, 2026</i>	New section
Sec. 9	<i>January 1, 2026</i>	New section
Sec. 10	<i>January 1, 2026</i>	New section
Sec. 11	<i>January 1, 2026</i>	17b-751b(b)
Sec. 12	<i>July 1, 2025</i>	10-21l
Sec. 13	<i>July 1, 2025</i>	32-7p
Sec. 14	<i>July 1, 2025</i>	32-235(b)
Sec. 15	<i>July 1, 2025</i>	New section
Sec. 16	<i>July 1, 2025</i>	New section
Sec. 17	<i>July 1, 2025</i>	New section
Sec. 18	<i>July 1, 2025</i>	4-68jj(b) and (c)
Sec. 19	<i>October 1, 2025</i>	New section
Sec. 20	<i>July 1, 2025</i>	New section
Sec. 21	<i>July 1, 2025</i>	New section
Sec. 22	<i>October 1, 2025</i>	New section
Sec. 23	<i>February 1, 2026</i>	42-517(a) and (b)
Sec. 24	<i>July 1, 2025</i>	Repealer section