

General Assembly

February Session, 2024

Amendment

LCO No. 5016



Offered by: REP. CANDELORA V., 86th Dist.

To: Subst. Senate Bill No. 2

File No. 188

Cal. No. 426

(As Amended by Senate Amendments Schedule "A" and "B")

"AN ACT CONCERNING ARTIFICIAL INTELLIGENCE."

Strike sections 1 to 8, inclusive, in their entirety and renumber the
 remaining sections and internal references accordingly

Strike sections 11 to 13, inclusive, in their entirety and renumber the
remaining sections and internal references accordingly

5 Strike subdivision (8) of subsection (b) of section 17 and substitute the 6 following in lieu thereof:

7 "(8) Study definitions concerning artificial intelligence and make 8 recommendations concerning the inclusion of language providing that 9 no artificial intelligence system shall be considered to be a high-risk 10 artificial intelligence system if such artificial intelligence system does 11 not pose a significant risk of harm to the health, safety or fundamental 12 rights of individuals, including, but not limited to, by not materially 13 influencing the outcome of any decision-making;" Strike subdivision (9) of subsection (b) of section 17 and substitute thefollowing in lieu thereof:

"(9) Review any current or planned use of generative artificial
intelligence and the potential opportunities and challenges associated
therewith;"

Strike section 18 in its entirety and substitute the following in lieuthereof:

"Sec. 18. Section 32-7p of the general statutes is repealed and the
following is substituted in lieu thereof (*Effective July 1, 2024*):

23 (a) There shall be a Technology Talent <u>and Innovation Fund</u> Advisory 24 Committee within the Department of Economic and Community 25 Development. Such committee shall consist of members appointed by 26 the Commissioner of Economic and Community Development, 27 including, but not limited to, representatives of The University of 28 Connecticut, the Board of Regents for Higher Education, independent 29 institutions of higher education, the Office of Workforce Strategy and 30 private industry. Such members shall be subject to term limits 31 prescribed by the commissioner. Each member shall hold office until a 32 successor is appointed.

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

39 (c) No member of the advisory committee shall receive compensation
40 for such member's service, except that each member shall be entitled to
41 reimbursement for actual and necessary expenses incurred during the
42 performance of such member's official duties.

43 (d) A majority of members of the advisory committee shall constitute

a quorum for the transaction of any business or the exercise of any
power of the advisory committee. The advisory committee may act by a
majority of the members present at any meeting at which a quorum is
in attendance, for the transaction of any business or the exercise of any
power of the advisory committee, except as otherwise provided in this
section.

50 (e) Notwithstanding any provision of the general statutes, it shall not 51 constitute a conflict of interest for a trustee, director, partner or officer 52 of any person, firm or corporation, or any individual having a financial 53 interest in a person, firm or corporation, to serve as a member of the 54 advisory committee, provided such trustee, director, partner, officer or 55 individual complies with all applicable provisions of chapter 10. All 56 members of the advisory committee shall be deemed public officials and 57 shall adhere to the code of ethics for public officials set forth in chapter 58 10, except that no member shall be required to file a statement of 59 financial interest as described in section 1-83.

60 [(f) The Technology Talent Advisory Committee shall, in the 61 following order of priority, (1) calculate the number of software 62 developers and other persons (A) employed in technology-based fields 63 where there is a shortage of qualified employees in this state for 64 businesses to hire, including, but not limited to, data mining, data 65 analysis and cybersecurity, and (B) employed by businesses located in 66 Connecticut as of December 31, 2016; (2) develop pilot programs to 67 recruit software developers to Connecticut and train residents of the 68 state in software development and such other technology fields, with 69 the goal of increasing the number of software developers and persons 70 employed in such other technology fields residing in Connecticut and 71 employed by businesses in Connecticut by at least double the number 72 calculated pursuant to subdivision (1) of this subsection by January 1, 73 2026; and (3) identify other technology industries where there is a 74 shortage of qualified employees in this state for growth stage businesses 75 to hire.]

[(g)] (f) The Technology Talent and Innovation Fund Advisory

⁷⁶

77 Committee may partner with institutions of higher education and other 78 nonprofit organizations to develop [pilot] programs [for (1) marketing 79 and publicity campaigns designed to recruit technology talent to the state; (2) student loan deferral or forgiveness for students who start 80 81 businesses in the state; and (3) training, apprenticeship and gap-year 82 initiatives] to expand the technology talent pipeline in the state, 83 including, but not limited to, in the fields of artificial intelligence, as defined in section 9 of this act, and quantum computing. 84

85 [(h) The Technology Talent Advisory Committee shall report, in accordance with the provisions of section 11-4a, and present such report 86 87 to the joint standing committees of the General Assembly having cognizance of matters relating to commerce, education, higher 88 89 education and finance, revenue and bonding on or before January 1, 90 2017, concerning the (1) pilot programs developed pursuant to subsections (f) and (g) of this section, (2) number of software developers 91 92 and persons employed in technology-based fields described in 93 subsection (f) of this section targeted for recruitment pursuant to 94 subsection (f) of this section, and (3) timeline and measures for reaching 95 the recruitment target.]

96 (g) Not later than July 1, 2025, the Technology Talent and Innovation 97 Fund Advisory Committee shall partner with Connecticut institutions 98 of higher education and other training providers to develop programs 99 in the field of artificial intelligence, including, but not limited to, in areas 100 such as prompt engineering, artificial intelligence marketing for small 101 businesses and artificial intelligence for small business operations. For 102 the purposes of this subsection, (1) "artificial intelligence" has the same 103 meaning as provided in section 9 of this act, and (2) "prompt engineering" means the process of guiding generative artificial 104 105 intelligence to generate a desired output."