

HOUSE No. 117

The Commonwealth of Massachusetts

PRESENTED BY:

Dylan A. Fernandes

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to provide facial recognition accountability and comprehensive enforcement.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Dylan A. Fernandes</i>	<i>Barnstable, Dukes and Nantucket</i>	<i>2/10/2021</i>
<i>Lindsay N. Sabadosa</i>	<i>1st Hampshire</i>	<i>2/22/2021</i>

HOUSE No. 117

By Mr. Fernandes of Falmouth, a petition (accompanied by bill, House, No. 117) of Dylan A. Fernandes and Lindsay N. Sabadosa for legislation to provide facial recognition accountability and comprehensive enforcement. Advanced Information Technology, the Internet and Cybersecurity.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Second General Court
(2021-2022)**

An Act to provide facial recognition accountability and comprehensive enforcement.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Chapter 110H of the General Laws, as appearing in the 2018 Official
2 Edition, is hereby amended by adding the following chapter:—

3 Chapter 110I. Regulation of facial recognition technology

4 Section 1. Definitions

5 (a) As used in this chapter, the following words shall, unless the context clearly requires
6 otherwise, have the following meanings:—

7 "Agency" , any agency, executive office, department, board, commission, bureau,
8 division or authority of the commonwealth, or any of its branches, or of any political subdivision
9 thereof.

10 “Abusive trade practice” , any conduct by a covered entity that 1) materially interferes
11 with the ability of an end user to understand a term or condition of the agreement between
12 covered entities and end users relating to facial recognition technology or facial recognition data
13 or 2) takes unreasonable advantage of: a) A lack of understanding on the part of the end user of
14 the material risks, costs, or conditions of the covered entity’s product or service that uses facial
15 recognition technology; or b) The inability of the end user to protect their interests in selecting or
16 using a covered entity’s product or service; or c) The reasonable reliance by the end user on a
17 covered entity’s representation to act in the interests of the end user.

18 “Consent” , any freely given, specific, informed and unambiguous indication of the
19 consumer's wishes by which he or she, or his or her legal guardian, by a person who has power
20 of attorney or is acting as a conservator for the consumer, such as by a statement or by a clear
21 affirmative action, signifies agreement to the processing of facial recognition data relating to him
22 or her for a narrowly defined particular purpose. Acceptance of a general or broad terms of use
23 or similar document that contains descriptions of facial recognition data processing along with
24 other, unrelated information, does not constitute consent. Hovering over, muting, pausing, or
25 closing a given piece of content does not constitute consent. Likewise, agreement obtained
26 through use of an abusive trade practice does not constitute consent.

27 “Controller” , Any covered entity that, alone or jointly with others, determines the
28 purposes and means of processing facial recognition data.

29 “Covered entity” , Any person, including corporate affiliates, that collects, stores, or
30 processes facial recognition data; provided, that the federal government or any state or local

31 government, law enforcement agency, national security agency or intelligence agency shall not
32 be covered entities.

33 “Data” , Any material upon which written, drawn, spoken, visual, or electromagnetic
34 information or images are recorded or preserved, regardless of physical form or characteristics.

35 “Deceptive data practice” , Any act or practice involving the processing or transfer of
36 covered data in a manner that constitutes a deceptive act or practice as described in section 2 of
37 chapter 93A.

38 “Electronic” , Relating to technology having electrical, digital, magnetic, wireless,
39 optical, electromagnetic or similar capabilities.

40 “Encrypted” , Data that has been transformed according to procedures outlined in 45 CFR
41 § 164.312(a)(2)(iv) and (e)(2)(ii) into a form in which there is a low probability of assigning
42 meaning without use of a confidential process or key, unless further defined by regulation of the
43 department of consumer affairs and business regulation.

44 “End user” , An individual providing facial recognition data to a covered entity.

45 “Facial recognition technology” , Technology that (i) analyzes facial features in still or
46 video images; (ii) is used to assign a unique, persistent identifier; or (iii) is used for the unique
47 personal identification of a specific individual.

48 “Facial recognition data” , Any unique attribute or feature of the face of an end user that
49 is used by facial recognition technology to assign a unique, persistent identifier or for the unique
50 personal identification of a specific individual or any data generated by the analysis of facial
51 features that is not necessarily tied to an individual.

52 “Harmful data practice” , The processing or transfer of covered data in a manner that
53 causes or is likely to cause: (1) financial, physical, or reputational injury to an individual; (2)
54 physical or other highly offensive intrusion upon the solitude or seclusion of an individual or the
55 individual’s private affairs or concerns, where such intrusion would be highly offensive to a
56 reasonable person; or (3) other substantial injury to an individual.

57 “Legal effect” , An effect that changes an entity or persons’ legal duties, liabilities,
58 obligations, benefits owed, protections granted by law, or ability to utilize legal remedies.

59 “Person” , A natural person, corporation, association, partnership or other legal entity.

60 “Personal information” , For purposes of this section, “personal information” means
61 facial recognition data.

62 “Unfair data practice” , The processing or transfer of covered data in a manner that
63 causes or is likely to cause substantial injury to end users which is not reasonably avoidable by
64 end users themselves and not outweighed by countervailing benefits to end users.

65 Section 2. Duties of loyalty, care, and confidentiality for covered entities

66 (a) A covered entity shall be prohibited from taking any actions with respect to
67 processing facial recognition data or designing facial recognition technologies that conflict with
68 an end user’s best interests.

69 (b) A covered entity shall be required to secure facial recognition data from unauthorized
70 access in a reasonable manner that is the same as or more protective than the manner in which
71 the covered entity secures other confidential and sensitive data and shall be prohibited from
72 engaging in harmful data practices.

73 (c) A covered entity shall not: (i) process or transfer facial recognition data in any manner
74 not consented to by the end user; (ii) engage in the sale of facial recognition data to a third party;
75 (iii) disclose facial recognition data with any other person or entity except as consistent with the
76 duties of loyalty, care, and confidentiality under subsections 2(a), 2(b) and 2(c)(i) and 2(c)(ii),
77 respectively; or (iv) disclose or share facial recognition data with any other person unless that
78 person enters into a contract with the covered entity that imposes on the person the same duties
79 of care, loyalty, and confidentiality toward the end user as are imposed on the covered entity
80 under this subsection.

81 (d) A covered entity shall take reasonable steps to ensure that the practices of any person
82 to whom the online service provider discloses or sells, or with whom the online service provider
83 shares, facial recognition data fulfill the duties of care, loyalty, and confidentiality assumed by
84 the person under the contract described in subparagraph (c), including by auditing, on a regular
85 basis, the data security and data information practices of any such person.

86 (e) A covered entity shall not discriminate against a consumer because of the withheld
87 consent under this title, including, but not limited to: (i) denying goods or services to the end
88 user; (ii) charging different prices or rates for goods or services, including through the use of
89 discounts or other benefits or imposing penalties; (iii) providing a different level or quality of
90 goods or services to the end user; (iv) suggesting that the end user will receive a different price
91 or rate for goods or services or a different level or quality of goods or services.

92 Section 3. Regulating unfair, deceptive, and abusive facial recognition practices

93 (a) A covered entity shall not: (i) engage in a deceptive data practice; (ii) engage in an
94 unfair data practice; or (iii) engage in an abusive trade practice.

95 (b) It is the intent of the legislature that in construing paragraph (a) of this section in
96 actions unfair and deceptive trade practices, the courts will be guided by the interpretations given
97 by the Federal Trade Commission and the Federal Courts to section 5(a)(1) of the Federal Trade
98 Commission Act (15 U.S.C. 45(a)(1)), as from time to time amended.

99 (c) The attorney general may make rules and regulations interpreting the provisions of
100 subsection 2(a) of this chapter.

101 Section 4. Limits on decision-making and public surveillance

102 (a) Covered entities shall not use facial recognition data to help make decisions that
103 produce legal effects or similarly significant effects concerning end users. Decisions that include
104 legal effects or similarly significant effects concerning end users include, without limitation,
105 denial or degradation of consequential services or support, such as financial or lending services,
106 housing, insurance, educational enrollment, criminal justice, employment opportunities, health
107 care services, and access to basic necessities, such as food and water.

108 (b) Covered entities may not operate, install, or commission the operation or installation
109 of equipment incorporating facial recognition technology in any place, whether licensed or
110 unlicensed, which is open to and accepts or solicits the patronage of the general public.

111 (c) The legislature finds that the practices covered by this section are matters vitally
112 affecting the public interest for the purpose of applying the Massachusetts Consumer Protection
113 law, chapter 93a. A violation of this section is not reasonable in relation to the development and
114 preservation of business and is an unfair or deceptive act in trade or commerce and an unfair
115 method of competition for the purpose of applying the Massachusetts Consumer Protection law,
116 chapter 93a.

117 Section 5. Applicability of other state and federal laws

118 This chapter does not relieve a person or agency from the duty to comply with
119 requirements of any applicable general or special law or federal law regarding the protection and
120 privacy of personal information.

121 Section 6. Enforcement

122 The attorney general may bring an action pursuant to section 4 of chapter 93A against a
123 person or otherwise to remedy violations of this chapter and for other relief that may be
124 appropriate.