

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. _____
OFFERED BY MS. ESHOO OF CALIFORNIA

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Data Security and
3 Breach Notification Act of 2015”.

4 SEC. 2. REQUIREMENTS FOR INFORMATION SECURITY.

5 Not later than 1 year after the date of the enactment
6 of this Act, the Commission shall promulgate regulations
7 in accordance with section 553 of title 5, United States
8 Code, that contain requirements applicable to covered en-
9 tities with respect to the security of personal information
10 that are consistent with the requirements of section
11 1798.81.5 of the California Civil Code (as in effect on the
12 date of the enactment of this Act). In promulgating such
13 regulations, the Commission shall make such modifica-
14 tions to such requirements as are necessary to adapt such
15 requirements for application throughout the United States
16 as a whole.

1 **SEC. 3. NOTIFICATION OF INFORMATION SECURITY**
2 **BREACH.**

3 Not later than 1 year after the date of the enactment
4 of this Act, the Commission shall promulgate regulations
5 in accordance with section 553 of title 5, United States
6 Code, that contain requirements applicable to covered en-
7 tities with respect to notification after a breach of security
8 that are consistent with the requirements of section
9 1798.82 of the California Civil Code (as in effect on the
10 date of the enactment of this Act). In promulgating such
11 regulations, the Commission shall make such modifica-
12 tions to such requirements as are necessary to adapt such
13 requirements for application throughout the United States
14 as a whole.

15 **SEC. 4. ENFORCEMENT.**

16 (a) **ENFORCEMENT BY THE FEDERAL TRADE COM-**
17 **MISSION.**—

18 (1) **UNFAIR OR DECEPTIVE ACTS OR PRAC-**
19 **TICES.**—A violation of the regulations promulgated
20 under section 2 or 3 shall be treated as an unfair
21 and deceptive act or practice in violation of a regula-
22 tion under section 18(a)(1)(B) of the Federal Trade
23 Commission Act (15 U.S.C. 57a(a)(1)(B)) regarding
24 unfair or deceptive acts or practices.

25 (2) **POWERS OF COMMISSION.**—The Commis-
26 sion shall enforce the regulations promulgated under

1 sections 2 and 3 in the same manner, by the same
2 means, and with the same jurisdiction, powers, and
3 duties as though all applicable terms and provisions
4 of the Federal Trade Commission Act (15 U.S.C. 41
5 et seq.) were incorporated into and made a part of
6 this Act, and any covered entity who violates such
7 regulations shall be subject to the penalties and enti-
8 tled to the privileges and immunities provided in the
9 Federal Trade Commission Act (15 U.S.C. 41 et
10 seq.), and as provided in subparagraphs (B) and (C)
11 of section 5(3).

12 (b) ENFORCEMENT BY STATE ATTORNEYS GEN-
13 ERAL.—

14 (1) IN GENERAL.—If the chief law enforcement
15 officer of a State, or an official or agency designated
16 by a State, has reason to believe that any covered
17 entity has violated or is violating the regulations
18 promulgated under section 2 or 3, the attorney gen-
19 eral, official, or agency of the State, in addition to
20 any authority it may have to bring an action in
21 State court under its consumer protection law, may
22 bring a civil action in an appropriate State court or
23 an appropriate district court of the United States
24 to—

1 (A) enjoin further such violation by the de-
2 fendant;

3 (B) enforce compliance with such regula-
4 tions;

5 (C) obtain civil penalties in the amount de-
6 termined under paragraph (2); or

7 (D) obtain damages, restitution, or other
8 compensation on behalf of residents of the
9 State.

10 (2) CIVIL PENALTIES.—

11 (A) CALCULATION.—

12 (i) TREATMENT OF VIOLATIONS OF
13 REGULATIONS UNDER SECTION 2.—For
14 purposes of paragraph (1)(C) with regard
15 to a violation of the regulations promul-
16 gated under section 2, the amount deter-
17 mined under this paragraph is the amount
18 calculated by multiplying the number of
19 days that a covered entity is not in compli-
20 ance with such regulations by an amount
21 not greater than \$11,000.

22 (ii) TREATMENT OF VIOLATIONS OF
23 REGULATIONS UNDER SECTION 3.—For
24 purposes of paragraph (1)(C) with regard
25 to a violation of the regulations promul-

1 gated under section 3, the amount deter-
2 mined under this paragraph is the amount
3 calculated by multiplying the number of
4 violations of such regulations by an
5 amount not greater than \$11,000. Each
6 failure to send notification as required
7 under such regulations to a resident of the
8 United States shall be treated as a sepa-
9 rate violation.

10 (B) ADJUSTMENT FOR INFLATION.—Be-
11 ginning on the date that the Consumer Price
12 Index is first published by the Bureau of Labor
13 Statistics that is after 1 year after the date of
14 enactment of this Act, and each year thereafter,
15 the amounts specified in clauses (i) and (ii) of
16 subparagraph (A) shall be increased by the per-
17 centage increase in the Consumer Price Index
18 published on that date from the Consumer
19 Price Index published the previous year.

20 (c) PRIVATE RIGHT OF ACTION.—

21 (1) IN GENERAL.—A person injured by an act
22 or practice in violation of the regulations promul-
23 gated under section 2 or 3 may bring in an appro-
24 priate State court or an appropriate district court of
25 the United States—

- 1 (A) an action to enjoin the violation;
2 (B) an action to recover damages for ac-
3 tual monetary loss from the violation; or
4 (C) both such actions.

5 (2) WILLFUL OR KNOWING VIOLATIONS.—If the
6 court finds that the defendant acted willfully or
7 knowingly in committing a violation described in
8 paragraph (1), the court may, in its discretion, in-
9 crease the amount of the award to an amount equal
10 to not more than 3 times the amount available
11 under paragraph (1)(B).

12 (3) COSTS AND ATTORNEY'S FEES.—The court
13 shall award to a prevailing plaintiff in an action
14 under this subsection the costs of such action and
15 reasonable attorney's fees, as determined by the
16 court.

17 (4) LIMITATION.—An action may be com-
18 menced under this subsection not later than 2 years
19 after the date on which the person first discovered
20 or had a reasonable opportunity to discover the vio-
21 lation.

22 (5) NONEXCLUSIVE REMEDY.—The remedy pro-
23 vided by this subsection shall be in addition to any
24 other remedies available to the person.

1 **SEC. 5. DEFINITIONS.**

2 In this Act:

3 (1) **BREACH OF SECURITY.**—The term “breach
4 of security” means unauthorized access to, acquisi-
5 tion of, or use of data in electronic form containing
6 personal information.

7 (2) **COMMISSION.**—The term “Commission”
8 means the Federal Trade Commission.

9 (3) **COVERED ENTITY.**—The term “covered en-
10 tity” means—

11 (A) any organization, corporation, trust,
12 partnership, sole proprietorship, unincorporated
13 association, or venture over which the Commis-
14 sion has authority pursuant to section 5(a)(2)
15 of the Federal Trade Commission Act (15
16 U.S.C. 45(a)(2));

17 (B) notwithstanding section 5(a)(2) of the
18 Federal Trade Commission Act (15 U.S.C.
19 45(a)(2)), common carriers subject to the Com-
20 munications Act of 1934 (47 U.S.C. 151 et
21 seq.); and

22 (C) notwithstanding sections 4 and 5(a)(2)
23 of the Federal Trade Commission Act (15
24 U.S.C. 44 and 45(a)(2)), any non-profit organi-
25 zation, including any organization described in
26 section 501(c) of the Internal Revenue Code of

1 1986 that is exempt from taxation under sec-
2 tion 501(a) of such Code.

3 (4) DATA IN ELECTRONIC FORM.—The term
4 “data in electronic form” means any data stored
5 electronically or digitally on any computer system or
6 other database and includes recordable tapes and
7 other mass storage devices.

8 (5) ENCRYPTED.—The term “encrypted”, used
9 with respect to data in electronic form, in storage or
10 in transit—

11 (A) means the data is protected using an
12 encryption technology that has been generally
13 accepted by experts in the field of information
14 security at the time the breach of security oc-
15 curred that renders such data indecipherable in
16 the absence of associated cryptographic keys
17 necessary to enable decryption of such data;
18 and

19 (B) includes appropriate management and
20 safeguards of such cryptographic keys in order
21 to protect the integrity of the encryption.

22 (6) HEALTH INSURANCE INFORMATION.—The
23 term “health insurance information” means an indi-
24 vidual’s health insurance policy number or sub-
25 scriber identification number, any unique identifier

1 used by a health insurer to identify the individual,
2 or any information in an individual's application and
3 claims history, including any appeals records.

4 (7) MEDICAL INFORMATION.—The term “med-
5 ical information” means any information regarding
6 an individual's medical history, mental or physical
7 condition, or medical treatment or diagnosis by a
8 health care professional.

9 (8) PERSONAL INFORMATION.—

10 (A) IN GENERAL.—The term “personal in-
11 formation” means any information or compila-
12 tion of information that includes the following:

13 (i) An individual's first and last name
14 or first initial and last name in combina-
15 tion with any one of the following data ele-
16 ments:

17 (I) A driver's license number,
18 passport number, or alien registration
19 number or other government-issued
20 unique identification number.

21 (II) Any two of the following:

22 (aa) Home address or tele-
23 phone number.

24 (bb) Mother's maiden name,
25 if identified as such.

1 (cc) Month, day, and year of
2 birth.

3 (ii) A financial account number or
4 credit or debit card number or other iden-
5 tifier, in combination with any security
6 code, access code, or password that is re-
7 quired for an individual to obtain credit,
8 withdraw funds, or engage in a financial
9 transaction.

10 (iii) A unique account identifier (other
11 than for an account described in clause
12 (ii)), electronic identification number, bio-
13 metric data unique to an individual, user
14 name, or routing code in combination with
15 any associated security code, access code,
16 biometric data unique to an individual, or
17 password that is required for an individual
18 to obtain money, or purchase goods, serv-
19 ices, or any other thing of value.

20 (iv) A non-truncated social security
21 number.

22 (v) For any telecommunications car-
23 rier or interconnected VoIP provider, the
24 location of, number from which and to

1 which a call is placed, and the time and
2 duration of such call.

3 (vi) Health insurance information.

4 (vii) Medical information.

5 (B) EXCEPTIONS.—The term “personal in-
6 formation” does not include—

7 (i) information that is encrypted or
8 rendered unusable, unreadable, or indeci-
9 pherable through data security technology
10 or methodology that is generally accepted
11 by experts in the field of information secu-
12 rity at the time the breach of security oc-
13 curred, such as redaction or access con-
14 trols; or

15 (ii) information available in a publicly
16 available source, including information ob-
17 tained from a news report, periodical, or
18 other widely distributed media, or from
19 Federal, State, or local government
20 records.

21 (9) SMALL BUSINESS CONCERN.—The term
22 “small business concern” has the meaning given
23 such term under section 3 of the Small Business Act
24 (15 U.S.C. 632).

1 (10) STATE.—The term “State” means each of
2 the several States, the District of Columbia, the
3 Commonwealth of Puerto Rico, Guam, American
4 Samoa, the Virgin Islands of the United States, the
5 Commonwealth of the Northern Mariana Islands,
6 any other territory or possession of the United
7 States, and each federally recognized Indian tribe.

8 **SEC. 6. RELATIONSHIP TO OTHER LAW.**

9 (a) EFFECT ON STATE BREACH NOTIFICATION
10 LAWS.—A covered entity that is in compliance with the
11 regulations promulgated under section 3 shall be deemed
12 to have provided appropriate notice as required by any
13 State law that requires notification to individuals in the
14 event of a breach of security of personal information.

15 (b) EFFECT ON OTHER STATE LAWS.—Nothing in
16 this Act shall be construed to—

17 (1) preempt or limit any provision of any other
18 law, rule, regulation, requirement, standard, or other
19 provision having the force and effect of law of any
20 State, including any State consumer protection law,
21 any State law relating to acts of fraud or deception,
22 and any State trespass, contract, or tort law;

23 (2) prevent or limit the attorney general of a
24 State from exercising the powers conferred upon the
25 attorney general by the laws of the State, including

1 conducting investigations, administering oaths or af-
2 firmations, or compelling the attendance of witnesses
3 or the production of documentary and other evi-
4 dence; or

5 (3) preempt or limit any provision of any law,
6 rule, regulation, requirement, standard, or other pro-
7 vision having the force and effect of law of any State
8 with respect to any person that is not a covered enti-
9 ty.

10 (c) RELATIONSHIP TO OTHER FEDERAL LAW.—A
11 covered entity that is in compliance with any other Federal
12 law that requires such covered entity to provide notifica-
13 tion to individuals following a breach of security shall be
14 deemed to be in compliance with the regulations promul-
15 gated under section 3 with respect to activities and infor-
16 mation covered under such Federal law.

17 (d) PRESERVATION OF AUTHORITY.—Nothing in this
18 Act may be construed in any way to limit or affect the
19 authority under any other provision of law of the Commis-
20 sion, the Federal Communications Commission, or the
21 Consumer Financial Protection Bureau.

22 **SEC. 7. EDUCATION AND OUTREACH FOR SMALL BUSI-**
23 **NESSES.**

24 The Commission shall conduct education and out-
25 reach for small business concerns on data security prac-

1 tices and how to prevent hacking and other unauthorized
2 access to, acquisition of, or use of data maintained by such
3 small business concerns.

4 **SEC. 8. WEBSITE ON DATA SECURITY BEST PRACTICES.**

5 The Commission shall establish and maintain an
6 Internet website containing non-binding best practices for
7 businesses regarding data security and how to prevent
8 hacking and other unauthorized access to, acquisition of,
9 or use of data maintained by such businesses.

10 **SEC. 9. EFFECTIVE DATE.**

11 This Act shall take effect 1 year after the date of
12 enactment of this Act.

