112TH CONGRESS 1ST SESSION

H. R. 1841

To protect consumers by requiring reasonable security policies and procedures to protect computerized data containing personal information, and to provide for nationwide notice in the event of a security breach.

IN THE HOUSE OF REPRESENTATIVES

May 11, 2011

Mr. Stearns (for himself and Mr. Matheson) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

- To protect consumers by requiring reasonable security policies and procedures to protect computerized data containing personal information, and to provide for nation-wide notice in the event of a security breach.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "Data Accountability
 - 5 and Trust Act (DATA) of 2011".
 - 6 SEC. 2. REQUIREMENTS FOR INFORMATION SECURITY.
- 7 (a) General Security Policies and Proce-
- 8 Dures.—

| 1 | (1) REGULATIONS.—Not later than 1 year after |
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| 2 | the date of enactment of this Act, the Commission |
| 3 | shall promulgate regulations under section 553 of |
| 4 | title 5, United States Code, to require each person |
| 5 | engaged in interstate commerce that owns or pos- |
| 6 | sesses data in electronic form containing personal in- |
| 7 | formation, or contracts to have any third party enti- |
| 8 | ty maintain such data for such person, to establish |
| 9 | and implement policies and procedures regarding in- |
| 10 | formation security practices for the treatment and |
| 11 | protection of personal information taking into con- |
| 12 | sideration— |
| 13 | (A) the size of, and the nature, scope, and |
| 14 | complexity of the activities engaged in by, such |
| 15 | person; |
| 16 | (B) the current state of the art in adminis- |
| 17 | trative, technical, and physical safeguards for |
| 18 | protecting such information; and |
| 19 | (C) the cost of implementing such safe- |
| 20 | guards. |

(2) Requirements.—Such regulations shall require the policies and procedures to include the following:

- 1 (A) A security policy with respect to the 2 collection, use, sale, other dissemination, and 3 maintenance of such personal information.
 - (B) The identification of an officer or other individual as the point of contact with responsibility for the management of information security.
 - (C) A process for identifying and assessing any reasonably foreseeable vulnerabilities in the system maintained by such person that contains such electronic data, which shall include regular monitoring for a breach of security of such system.
 - (D) A process for taking preventive and corrective action to mitigate against any vulnerabilities identified in the process required by subparagraph (C), which may include implementing any changes to security practices and the architecture, installation, or implementation of network or operating software.
 - (E) A process for disposing of obsolete data in electronic form containing personal information by shredding, permanently erasing, or otherwise modifying the personal information contained in such data to make such personal

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- 1 information permanently unreadable or 2 undecipherable.
- 3 (3) Treatment of entities governed by OTHER LAW.—In promulgating the regulations under this subsection, the Commission may deter-5 6 mine to be in compliance with this subsection any 7 person who is required under any other Federal law 8 to maintain standards and safeguards for informa-9 tion security and protection of personal information 10 that provide equal or greater protection than those 11 required under this subsection.
- 12 (b) Destruction of Obsolete Paper Records13 Containing Personal Information.—
 - (1) Study.—Not later than 1 year after the date of enactment of this Act, the Commission shall conduct a study on the practicality of requiring a standard method or methods for the destruction of obsolete paper documents and other non-electronic data containing personal information by persons engaged in interstate commerce who own or possess such paper documents and non-electronic data. The study shall consider the cost, benefit, feasibility, and effect of a requirement of shredding or other permanent destruction of such paper documents and non-electronic data.

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| 1 | (2) Regulations.—The Commission may pro- |
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| 2 | mulgate regulations under section 553 of title 5, |
| 3 | United States Code, requiring a standard method or |
| 4 | methods for the destruction of obsolete paper docu- |
| 5 | ments and other non-electronic data containing per- |
| 6 | sonal information by persons engaged in interstate |
| 7 | commerce who own or possess such paper documents |
| 8 | and non-electronic data if the Commission finds |
| 9 | that— |
| 10 | (A) the improper disposal of obsolete paper |
| 11 | documents and other non-electronic data cre- |
| 12 | ates a reasonable risk of identity theft, fraud, |
| 13 | or other unlawful conduct; |
| 14 | (B) such a requirement would be effective |
| 15 | in preventing identity theft, fraud, or other un- |
| 16 | lawful conduct; |
| 17 | (C) the benefit in preventing identity theft, |
| 18 | fraud, or other unlawful conduct would out- |
| 19 | weigh the cost to persons subject to such a re- |
| 20 | quirement; and |
| 21 | (D) compliance with such a requirement |
| 22 | would be practicable. |
| 23 | In enforcing any such regulations, the Commission |
| 24 | may determine to be in compliance with such regula- |
| 25 | tions any person who is required under any other |

- 1 Federal law to dispose of obsolete paper documents
- 2 and other non-electronic data containing personal in-
- 3 formation if such other Federal law provides equal
- 4 or greater protection of personal information than
- 5 the regulations promulgated under this subsection.
- 6 (c) Special Requirements for Information 7 Brokers.—
- 8 (1) Submission of policies to the ftc.—
- 9 The regulations promulgated under subsection (a)
- shall require information brokers to submit their se-
- curity policies to the Commission in conjunction with
- a notification of a breach of security under section
- 3 or upon request of the Commission.
- 14 (2) Post-breach audit.—For any information
- broker required to provide notification under section
- 3, the Commission shall conduct an audit of the in-
- formation security practices of such information
- broker, or require the information broker to conduct
- an independent audit of such practices (by an inde-
- 20 pendent auditor who has not audited such informa-
- 21 tion broker's security practices during the preceding
- 5 years). The Commission may conduct or require
- additional audits for a period of 5 years following
- 24 the breach of security or until the Commission deter-
- 25 mines that the security practices of the information

| 1 | broker are in compliance with the requirements of |
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| 2 | this section and are adequate to prevent further |
| 3 | breaches of security. |
| 4 | (3) Verification of and individual access |
| 5 | TO PERSONAL INFORMATION.— |
| 6 | (A) Verification.—Each information |
| 7 | broker shall establish reasonable procedures to |
| 8 | verify the accuracy of the personal information |
| 9 | it collects, assembles, or maintains, and any |
| 10 | other information it collects, assembles, or |
| 11 | maintains that specifically identifies an indi- |
| 12 | vidual, other than information which merely |
| 13 | identifies an individual's name or address. |
| 14 | (B) Consumer access to informa- |
| 15 | TION.— |
| 16 | (i) Access.—Each information broker |
| 17 | shall— |
| 18 | (I) provide to each individual |
| 19 | whose personal information it main- |
| 20 | tains, at the individual's request at |
| 21 | least 1 time per year and at no cost |
| 22 | to the individual, and after verifying |
| 23 | the identity of such individual, a |
| 24 | means for the individual to review any |
| 25 | personal information regarding such |

| 1 | individual maintained by the informa- |
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| 2 | tion broker and any other information |
| 3 | maintained by the information broken |
| 4 | that specifically identifies such indi- |
| 5 | vidual, other than information which |
| 6 | merely identifies an individual's name |
| 7 | or address; and |
| 8 | (II) place a conspicuous notice or |
| 9 | its Internet website (if the informa- |
| 10 | tion broker maintains such a website |
| 11 | instructing individuals how to request |
| 12 | access to the information required to |
| 13 | be provided under subclause (I). |
| 14 | (ii) DISPUTED INFORMATION.—When- |
| 15 | ever an individual whose information the |
| 16 | information broker maintains makes a |
| 17 | written request disputing the accuracy of |
| 18 | any such information, the information |
| 19 | broker, after verifying the identity of the |
| 20 | individual making such request and unless |
| 21 | there are reasonable grounds to believe |
| 22 | such request is frivolous or irrelevant |
| 23 | shall— |
| 24 | (I) correct any inaccuracy; or |

| 1 | (II)(aa) in the case of informa- |
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| 2 | tion that is public record information, |
| 3 | inform the individual of the source of |
| 4 | the information, and, if reasonably |
| 5 | available, where a request for correc- |
| 6 | tion may be directed; or |
| 7 | (bb) in the case of information |
| 8 | that is non-public information, note |
| 9 | the information that is disputed, in- |
| 10 | cluding the individual's statement dis- |
| 11 | puting such information, and take |
| 12 | reasonable steps to independently |
| 13 | verify such information under the pro- |
| 14 | cedures outlined in subparagraph (A) |
| 15 | if such information can be independ- |
| 16 | ently verified. |
| 17 | (iii) Limitations.—An information |
| 18 | broker may limit the access to information |
| 19 | required under subparagraph (B) in the |
| 20 | following circumstances: |
| 21 | (I) If access of the individual to |
| 22 | the information is limited by law or |
| 23 | legally recognized privilege. |
| 24 | (II) If the information is used for |
| 25 | a legitimate governmental or fraud |

prevention purpose that would be compromised by such access.

- (iv) Rulemaking.—The Commission shall issue regulations, as necessary, under section 553 of title 5, United States Code, on the application of the limitations in clause (iii).
- (C) TREATMENT OF ENTITIES GOVERNED BY OTHER LAW.—The Commission may promulgate rules (under section 553 of title 5, United States Code) to determine to be in compliance with this paragraph any person who is a consumer reporting agency, as defined in section 603(f) of the Fair Credit Reporting Act (15 U.S.C. 1681a(f)), with respect to those products and services that are subject to and in compliance with the requirements of that Act.
- (4) REQUIREMENT OF AUDIT LOG OF ACCESSED AND TRANSMITTED INFORMATION.—Not later than 1 year after the date of the enactment of this Act, the Commission shall promulgate regulations under section 553 of title 5, United States Code, to require information brokers to establish measures which facilitate the auditing or retracing of any internal or external access to, or transmissions of, any data in

| 1 | electronic form containing personal information col- |
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| 2 | lected, assembled, or maintained by such information |
| 3 | broker. |
| 4 | (5) Prohibition on pretexting by infor- |
| 5 | MATION BROKERS.— |
| 6 | (A) Prohibition on obtaining per- |
| 7 | SONAL INFORMATION BY FALSE PRETENSES.— |
| 8 | It shall be unlawful for an information broker |
| 9 | to obtain or attempt to obtain, or cause to be |
| 10 | disclosed or attempt to cause to be disclosed to |
| 11 | any person, personal information or any other |
| 12 | information relating to any person by— |
| 13 | (i) making a false, fictitious, or fraud- |
| 14 | ulent statement or representation to any |
| 15 | person; or |
| 16 | (ii) providing any document or other |
| 17 | information to any person that the infor- |
| 18 | mation broker knows or should know to be |
| 19 | forged, counterfeit, lost, stolen, or fraudu- |
| 20 | lently obtained, or to contain a false, ficti- |
| 21 | tious, or fraudulent statement or represen- |
| 22 | tation. |
| 23 | (B) Prohibition on solicitation to |
| 24 | OBTAIN PERSONAL INFORMATION UNDER FALSE |
| 25 | PRETENSES —It shall be unlawful for an infor- |

- mation broker to request a person to obtain
 personal information or any other information
 relating to any other person, if the information
 broker knew or should have known that the person to whom such a request is made will obtain
 or attempt to obtain such information in the
 manner described in subparagraph (A).
- (d) Exemption for Telecommunications Car-8 RIER, CABLE OPERATOR, PROVIDER OF INFORMATION 10 SERVICE, OR INTERACTIVE COMPUTER SERVICE.—Nothing in this section shall apply to any electronic communication by a third party stored by a telecommunications 12 carrier (as defined in section 3 of the Communications Act of 1934 (47 U.S.C. 153)), cable operator (as defined in 14 15 section 602 of such Act (47 U.S.C. 522)), provider of information service (as defined in such section 3), or inter-16 17 active computer service (as defined in section 230(f)(2)of such Act (47 U.S.C. 230(f)(2))). 18

19 SEC. 3. NOTIFICATION OF INFORMATION SECURITY 20 BREACH.

- 21 (a) NATIONWIDE NOTIFICATION.—Any person en-22 gaged in interstate commerce that owns or possesses data 23 in electronic form containing personal information shall, 24 following the discovery of a breach of security of the sys-
- 25 tem maintained by such person that contains such data—

- 1 (1) notify each individual who is a citizen or 2 resident of the United States whose personal infor-3 mation was acquired by an unauthorized person as 4 a result of such a breach of security; and
- 5 (2) notify the Commission.

- 6 (b) Special Notification Requirement for Cer-7 tain Entities.—
 - (1) Third party agents.—In the event of a breach of security by any third party entity that has been contracted to maintain or process data in electronic form containing personal information on behalf of any other person who owns or possesses such data, such third party entity shall be required only to notify such person of the breach of security. Upon receiving such notification from such third party, such person shall provide the notification required under subsection (a).
 - (2) Telecommunications carriers, cable operators, providers of information service, and interactive computer services.—If a telecommunications carrier (as defined in section 3 of the Communications Act of 1934 (47 U.S.C. 153)), cable operator (as defined in section 602 of such Act (47 U.S.C. 522)), provider of information service (as defined in such section 3), or interactive computer

1 service (as defined in section 230(f)(2) of such Act 2 (47 U.S.C. 230(f)(2))) becomes aware of a breach of 3 security during the transmission of data in electronic form containing personal information that is owned 5 or possessed by another person utilizing the means 6 of transmission of such telecommunications carrier, 7 cable operator, provider of information service, or 8 interactive computer service, such telecommuni-9 cations carrier, cable operator, provider of informa-10 tion service, or interactive computer service shall be 11 required only to notify the person who initiated such 12 transmission of such a breach of security if such 13 person can be reasonably identified. Upon receiving 14 such notification from a telecommunications carrier, 15 cable operator, provider of information service, or 16 interactive computer service, such person shall pro-17 vide the notification required under subsection (a). 18 Notwithstanding section 5(a)(2) of the Federal 19 Trade Commission Act (15 U.S.C. 45(a)(2)), the 20 Commission shall have the authority to enforce this 21 paragraph with respect to a telecommunications car-22 rier.

> (3) Breach of Health information.—If the Commission receives a notification of a breach of security and determines that information included in

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| 1 | such breach is individually identifiable health infor- |
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| 2 | mation (as such term is defined in section 1171(6) |
| 3 | of the Social Security Act (42 U.S.C. 1320d(6))), |
| 4 | the Commission shall send a copy of such notifica- |
| 5 | tion to the Secretary of Health and Human Services. |
| 6 | (c) Timeliness of Notification.—All notifications |
| 7 | required under subsection (a) shall be made as promptly |
| 8 | as possible and without unreasonable delay following the |
| 9 | discovery of a breach of security of the system and con- |
| 10 | sistent with any measures necessary to determine the |
| 11 | scope of the breach, prevent further breach or unauthor- |
| 12 | ized disclosures, and reasonably restore the integrity of the |
| | |
| 13 | data system. |
| 13 14 | data system. (d) Method and Content of Notification.— |
| | · |
| 14 | (d) Method and Content of Notification.— |
| 14 15 | (d) Method and Content of Notification.— (1) Direct notification.— |
| 14 15 16 | (d) Method and Content of Notification.— (1) Direct notification.— (A) Method of notification.—A person |
| 14 15 16 17 | (d) Method and Content of Notification.— (1) Direct notification.— (A) Method of notification.—A person required to provide notification to individuals |
| 14 15 16 17 | (d) Method and Content of Notification.— (1) Direct notification.— (A) Method of notification.—A person required to provide notification to individuals under subsection (a)(1) shall be in compliance |
| 14 15 16 17 18 | (d) METHOD AND CONTENT OF NOTIFICATION.— (1) DIRECT NOTIFICATION.— (A) METHOD OF NOTIFICATION.—A person required to provide notification to individuals under subsection (a)(1) shall be in compliance with such requirement if the person provides |
| 14 15 16 17 18 19 20 | (d) Method and Content of Notification.— (1) Direct notification.— (A) Method of notification.—A person required to provide notification to individuals under subsection (a)(1) shall be in compliance with such requirement if the person provides conspicuous and clearly identified notification |
| 14 15 16 17 18 19 20 | (d) METHOD AND CONTENT OF NOTIFICATION.— (1) DIRECT NOTIFICATION.— (A) METHOD OF NOTIFICATION.—A person required to provide notification to individuals under subsection (a)(1) shall be in compliance with such requirement if the person provides conspicuous and clearly identified notification by one of the following methods (provided the |
| 14 15 16 17 18 19 20 21 | (d) Method and Content of Notification.— (1) Direct notification.— (A) Method of notification to individuals under subsection (a)(1) shall be in compliance with such requirement if the person provides conspicuous and clearly identified notification by one of the following methods (provided the selected method can reasonably be expected to |

| 1 | (I) the person's primary method |
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| 2 | of communication with the individual |
| 3 | is by email; or |
| 4 | (II) the individual has consented |
| 5 | to receive such notification and the |
| 6 | notification is provided in a manner |
| 7 | that is consistent with the provisions |
| 8 | permitting electronic transmission of |
| 9 | notices under section 101 of the Elec- |
| 10 | tronic Signatures in Global and Na- |
| 11 | tional Commerce Act (15 U.S.C. |
| 12 | 7001). |
| 13 | (B) Content of Notification.—Regard- |
| 14 | less of the method by which notification is pro- |
| 15 | vided to an individual under subparagraph (A), |
| 16 | such notification shall include— |
| 17 | (i) a description of the personal infor- |
| 18 | mation that was acquired by an unauthor- |
| 19 | ized person; |
| 20 | (ii) a telephone number that the indi- |
| 21 | vidual may use, at no cost to such indi- |
| 22 | vidual, to contact the person to inquire |
| 23 | about the breach of security or the infor- |
| 24 | mation the person maintained about that |
| 25 | individual; |

| 1 | (iii) notice that the individual is enti- |
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| 2 | tled to receive, at no cost to such indi- |
| 3 | vidual, consumer credit reports on a quar- |
| 4 | terly basis for a period of 2 years, and in- |
| 5 | structions to the individual on requesting |
| 6 | such reports from the person; |
| 7 | (iv) the toll-free contact telephone |
| 8 | numbers and addresses for the major cred- |
| 9 | it reporting agencies; and |
| 10 | (v) a toll-free telephone number and |
| 11 | Internet website address for the Commis- |
| 12 | sion whereby the individual may obtain in- |
| 13 | formation regarding identity theft. |
| 14 | (2) Substitute notification.— |
| 15 | (A) CIRCUMSTANCES GIVING RISE TO SUB- |
| 16 | STITUTE NOTIFICATION.—A person required to |
| 17 | provide notification to individuals under sub- |
| 18 | section (a)(1) may provide substitute notifica- |
| 19 | tion in lieu of the direct notification required by |
| 20 | paragraph (1) if— |
| 21 | (i) the person owns or possesses data |
| 22 | in electronic form containing personal in- |
| 23 | formation of fewer than 1,000 individuals; |
| 24 | and |

| 1 | (ii) such direct notification is not fea- |
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| 2 | sible due to— |
| 3 | (I) excessive cost to the person |
| 4 | required to provide such notification |
| 5 | relative to the resources of such per- |
| 6 | son, as determined in accordance with |
| 7 | the regulations issued by the Commis- |
| 8 | sion under paragraph (3)(A); or |
| 9 | (II) lack of sufficient contact in- |
| 10 | formation for the individual required |
| 11 | to be notified. |
| 12 | (B) FORM OF SUBSTITUTE NOTICE.—Such |
| 13 | substitute notification shall include— |
| 14 | (i) email notification to the extent |
| 15 | that the person has email addresses of in- |
| 16 | dividuals to whom it is required to provide |
| 17 | notification under subsection (a)(1); |
| 18 | (ii) a conspicuous notice on the Inter- |
| 19 | net website of the person (if such person |
| 20 | maintains such a website); and |
| 21 | (iii) notification in print and to broad- |
| 22 | cast media, including major media in met- |
| 23 | ropolitan and rural areas where the indi- |
| 24 | viduals whose personal information was ac- |
| 25 | quired reside. |

| 1 | (C) CONTENT OF SUBSTITUTE NOTICE.— |
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| 2 | Each form of substitute notice under this para- |
| 3 | graph shall include— |
| 4 | (i) notice that individuals whose per- |
| 5 | sonal information is included in the breach |
| 6 | of security are entitled to receive, at no |
| 7 | cost to the individuals, consumer credit re- |
| 8 | ports on a quarterly basis for a period of |
| 9 | 2 years, and instructions on requesting |
| 10 | such reports from the person; and |
| 11 | (ii) a telephone number by which an |
| 12 | individual can, at no cost to such indi- |
| 13 | vidual, learn whether that individual's per- |
| 14 | sonal information is included in the breach |
| 15 | of security. |
| 16 | (3) Federal trade commission regula- |
| 17 | TIONS AND GUIDANCE.— |
| 18 | (A) REGULATIONS.—Not later than 1 year |
| 19 | after the date of enactment of this Act, the |
| 20 | Commission shall, by regulations under section |
| 21 | 553 of title 5, United States Code, establish cri- |
| 22 | teria for determining the circumstances under |
| 23 | which substitute notification may be provided |
| 24 | under paragraph (2), including criteria for de- |
| 25 | termining if notification under paragraph (1) is |

1 not feasible due to excessive cost to the person 2 required to provide such notification relative to 3 the resources of such person. (B) Guidance.—In addition, the Commission shall provide and publish general guidance 6 with respect to compliance with this section. 7 Such guidance shall include— 8 (i) a description of written or email 9 notification that complies with the require-10 ments of paragraph (1); and 11 (ii) guidance on the content of sub-12 notification stitute under paragraph 13 (2)(B), including the extent of notification 14 to print and broadcast media that complies 15 with the requirements of such paragraph. 16 (e) Other Obligations Following Breach.—A person required to provide notification under subsection 17 18 (a) shall, upon request of an individual whose personal information was included in the breach of security, provide 19 20 or arrange for the provision of, to each such individual 21 and at no cost to such individual, consumer credit reports from at least one of the major credit reporting agencies beginning not later than 2 months following the discovery of a breach of security and continuing on a quarterly basis

for a period of 2 years thereafter.

(f) Exemption.—

(1) GENERAL EXEMPTION.—A person shall be exempt from the requirements under this section if, following a breach of security, such person determines that there is no reasonable risk of identity theft, fraud, or other unlawful conduct.

(2) Presumptions.—

- (A) Encryption.—The encryption of data in electronic form shall establish a presumption that no reasonable risk of identity theft, fraud, or other unlawful conduct exists following a breach of security of such data. Any such presumption may be rebutted by facts demonstrating that the encryption has been or is reasonably likely to be compromised.
- (B) Additional Methodologies or technologies.—Not later than 270 days after the date of the enactment of this Act, the Commission shall, by rule pursuant to section 553 of title 5, United States Code, identify any additional security methodology or technology, other than encryption, which renders data in electronic form unreadable or indecipherable, that shall, if applied to such data, establish a presumption that no reasonable risk of identity

theft, fraud, or other unlawful conduct exists 1 2 following a breach of security of such data. Any 3 such presumption may be rebutted by facts 4 demonstrating that any such methodology or technology has been or is reasonably likely to be 6 compromised. In promulgating such a rule, the 7 Commission shall consult with relevant indus-8 tries, consumer organizations, and data security 9 and identity theft prevention experts and estab-10 lished standards setting bodies.

- (3) FTC GUIDANCE.—Not later than 1 year after the date of the enactment of this Act, the Commission shall issue guidance regarding the application of the exemption in paragraph (1).
- 15 (g) Website Notice of Federal Trade Commis-SION.—If the Commission, upon receiving notification of 16 17 any breach of security that is reported to the Commission under subsection (a)(2), finds that notification of such a 18 breach of security via the Commission's Internet website 19 would be in the public interest or is necessary for the pro-21 tection of consumers, the Commission shall place such a notice in a clear and conspicuous location on its Internet 23 website.
- (h) FTC STUDY ON NOTIFICATION IN LANGUAGESIN ADDITION TO ENGLISH.—Not later than 1 year after

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- 1 the date of enactment of this Act, the Commission shall
- 2 conduct a study on the practicality and cost effectiveness
- 3 of requiring the notification required by subsection (d)(1)
- 4 to be provided in a language in addition to English to indi-
- 5 viduals known to speak only such other language.

6 SEC. 4. ENFORCEMENT.

- 7 (a) Enforcement by the Federal Trade Com-
- 8 MISSION.—
- 9 (1) Unfair or deceptive acts or prac-
- 10 TICES.—A violation of section 2 or 3 shall be treated
- as an unfair and deceptive act or practice in viola-
- tion of a regulation under section 18(a)(1)(B) of the
- 13 Federal Trade Commission Act (15 U.S.C.
- 57a(a)(1)(B)) regarding unfair or deceptive acts or
- practices.
- 16 (2) Powers of Commission.—The Commis-
- sion shall enforce this Act in the same manner, by
- the same means, and with the same jurisdiction,
- 19 powers, and duties as though all applicable terms
- and provisions of the Federal Trade Commission Act
- 21 (15 U.S.C. 41 et seq.) were incorporated into and
- 22 made a part of this Act. Any person who violates
- such regulations shall be subject to the penalties and
- entitled to the privileges and immunities provided in
- 25 that Act.

| 1 | (3) Rules.— |
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| 2 | (A) In General.—The Commission shall |
| 3 | promulgate, under section 553 of title 5, United |
| 4 | States Code, such rules as may be necessary to |
| 5 | carry out the provisions of this Act. |
| 6 | (B) LIMITATION.—In promulgating rules |
| 7 | under this Act, the Commission shall not re- |
| 8 | quire the deployment or use of any specific |
| 9 | products or technologies, including any specific |
| 10 | computer software or hardware. |
| 11 | (b) Enforcement by State Attorneys Gen- |
| 12 | ERAL.— |
| 13 | (1) CIVIL ACTION.—In any case in which the |
| 14 | attorney general of a State, or an official or agency |
| 15 | of a State, has reason to believe that an interest of |
| 16 | the residents of that State has been or is threatened |
| 17 | or adversely affected by any person who violates sec- |
| 18 | tion 2 or 3 of this Act, the attorney general, official |
| 19 | or agency of the State, as parens patriae, may bring |
| 20 | a civil action on behalf of the residents of the State |
| 21 | in a district court of the United States of appro- |
| 22 | priate jurisdiction— |
| 23 | (A) to enjoin further violation of such sec- |
| 24 | tion by the defendant; |

| 1 | (B) to compel compliance with such sec- |
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| 2 | tion; or |
| 3 | (C) to obtain civil penalties in the amount |
| 4 | determined under paragraph (2). |
| 5 | (2) CIVIL PENALTIES.— |
| 6 | (A) CALCULATION.— |
| 7 | (i) TREATMENT OF VIOLATIONS OF |
| 8 | SECTION 2.—For purposes of paragraph |
| 9 | (1)(C) with regard to a violation of section |
| 10 | 2, the amount determined under this para- |
| 11 | graph is the amount calculated by multi- |
| 12 | plying the number of violations of such |
| 13 | section by an amount not greater than |
| 14 | \$11,000. Each day that a person is not in |
| 15 | compliance with the requirements of such |
| 16 | section shall be treated as a separate viola- |
| 17 | tion. The maximum civil penalty calculated |
| 18 | under this clause shall not exceed |
| 19 | \$5,000,000. |
| 20 | (ii) Treatment of violations of |
| 21 | SECTION 3.—For purposes of paragraph |
| 22 | (1)(C) with regard to a violation of section |
| 23 | 3, the amount determined under this para- |
| 24 | graph is the amount calculated by multi- |

plying the number of violations of such

section by an amount not greater than \$11,000. Each failure to send notification as required under section 3 to a resident of the State shall be treated as a separate violation. The maximum civil penalty calculated under this clause shall not exceed \$5,000,000.

(B) ADJUSTMENT FOR INFLATION.—Beginning on the date that the Consumer Price Index is first published by the Bureau of Labor Statistics that is after 1 year after the date of enactment of this Act, and each year thereafter, the amounts specified in clauses (i) and (ii) of subparagraph (A) shall be increased by the percentage increase in the Consumer Price Index published on that date from the Consumer Price Index published the previous year.

(3) Intervention by the ftc.—

(A) Notice and intervention.—The State shall provide prior written notice of any action under paragraph (1) to the Commission and provide the Commission with a copy of its complaint, except in any case in which such prior notice is not feasible, in which case the State shall serve such notice immediately upon

| 1 | instituting such action. The Commission shall |
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| 2 | have the right— |
| 3 | (i) to intervene in the action; |
| 4 | (ii) upon so intervening, to be heard |
| 5 | on all matters arising therein; and |
| 6 | (iii) to file petitions for appeal. |
| 7 | (B) Limitation on state action while |
| 8 | FEDERAL ACTION IS PENDING.—If the Commis- |
| 9 | sion has instituted a civil action for violation of |
| 10 | this Act, no State attorney general, or official |
| 11 | or agency of a State, may bring an action under |
| 12 | this subsection during the pendency of that ac- |
| 13 | tion against any defendant named in the com- |
| 14 | plaint of the Commission for any violation of |
| 15 | this Act alleged in the complaint. |
| 16 | (4) Construction.—For purposes of bringing |
| 17 | any civil action under paragraph (1), nothing in this |
| 18 | Act shall be construed to prevent an attorney gen- |
| 19 | eral of a State from exercising the powers conferred |
| 20 | on the attorney general by the laws of that State |
| 21 | to— |
| 22 | (A) conduct investigations; |
| 23 | (B) administer oaths or affirmations: or |

| 1 | (C) compel the attendance of witnesses or |
|----|--|
| 2 | the production of documentary and other evi- |
| 3 | dence. |
| 4 | (c) Affirmative Defense for a Violation of |
| 5 | Section 3.—It shall be an affirmative defense to an en- |
| 6 | forcement action brought under subsection (a), or a civil |
| 7 | action brought under subsection (b), based on a violation |
| 8 | of section 3, that all of the personal information contained |
| 9 | in the data in electronic form that was acquired as a result |
| 10 | of a breach of security of the defendant is public record |
| 11 | information that is lawfully made available to the general |
| 12 | public from Federal, State, or local government records |
| 13 | and was acquired by the defendant from such records. |
| 14 | SEC. 5. DEFINITIONS. |
| 15 | In this Act the following definitions apply: |
| 16 | (1) Breach of Security.—The term "breach |
| 17 | of security" means the unauthorized acquisition of |
| 18 | data in electronic form containing personal informa- |
| 19 | tion. |
| 20 | (2) Commission.—The term "Commission" |
| 21 | means the Federal Trade Commission. |
| 22 | (3) Data in electronic form.—The term |
| 23 | "data in electronic form" means any data stored |
| 24 | electronically or digitally on any computer system or |

- other database and includes recordable tapes and other mass storage devices.
 - (4) Encryption.—The term "encryption" means the protection of data in electronic form in storage or in transit using an encryption technology that has been adopted by an established standards setting body which renders such data indecipherable in the absence of associated cryptographic keys necessary to enable decryption of such data. Such encryption must include appropriate management and safeguards of such keys to protect the integrity of the encryption.
 - (5) IDENTITY THEFT.—The term "identity theft" means the unauthorized use of another person's personal information for the purpose of engaging in commercial transactions under the name of such other person.
 - (6) Information broker" means a commercial entity whose business is to collect, assemble, or maintain personal information concerning individuals who are not current or former customers of such entity in order to sell such information or provide access to such information to any nonaffiliated third party in exchange for consideration, whether such collection, assembly,

1 or maintenance of personal information is performed 2 by the information broker directly, or by contract or 3 subcontract with any other entity. (7) Personal information.— (A) DEFINITION.—The term "personal in-6 formation" means an individual's first name or 7 initial and last name, or address, or phone 8 number, in combination with any 1 or more of 9 the following data elements for that individual: 10 (i) Social Security number. 11 (ii) Driver's license number or other 12 State identification number. 13 (iii) Financial account number, or 14 credit or debit card number, and any re-15 quired security code, access code, or pass-16 word that is necessary to permit access to 17 an individual's financial account. 18 Modified Definition By 19 MAKING.—The Commission may, by rule, modify the definition of "personal information" 20 21 under subparagraph (A) to the extent that such 22 modification is necessary to accommodate 23 changes in technology or practices, will not un-24 reasonably impede interstate commerce, and

will accomplish the purposes of this Act.

- 1 (8) Public record information.—The term
 2 "public record information" means information
 3 about an individual which has been obtained origi4 nally from records of a Federal, State, or local gov5 ernment entity that are available for public inspec6 tion.
- 7 (9) Non-public information.—The term 8 "non-public information" means information about 9 an individual that is of a private nature and neither 10 available to the general public nor obtained from a 11 public record.

12 SEC. 6. EFFECT ON OTHER LAWS.

- 13 (a) Preemption of State Information Security
- 14 Laws.—This Act supersedes any provision of a statute,
- 15 regulation, or rule of a State or political subdivision of
- 16 a State, with respect to those entities covered by the regu-
- 17 lations issued pursuant to this Act, that expressly—
- 18 (1) requires information security practices and
- treatment of data in electronic form containing per-
- sonal information similar to any of those required
- 21 under section 2; and
- 22 (2) requires notification to individuals of a
- breach of security resulting in unauthorized acquisi-
- 24 tion of data in electronic form containing personal
- 25 information.

| 1 | (b) Additional Preemption.— |
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| 2 | (1) IN GENERAL.—No person other than the at- |
| 3 | torney general of a State may bring a civil action |
| 4 | under the laws of any State if such action is pre- |
| 5 | mised in whole or in part upon the defendant vio- |
| 6 | lating any provision of this Act. |
| 7 | (2) Protection of Consumer Protection |
| 8 | LAWS.—This subsection shall not be construed to |
| 9 | limit the enforcement of any State consumer protec- |
| 10 | tion law by an attorney general of a State. |
| 11 | (c) Protection of Certain State Laws.—This |
| 12 | Act shall not be construed to preempt the applicability |
| 13 | of— |
| 14 | (1) State trespass, contract, or tort law; or |
| 15 | (2) other State laws to the extent that those |
| 16 | laws relate to acts of fraud. |
| 17 | (d) Preservation of FTC Authority.—Nothing |
| 18 | in this Act may be construed in any way to limit or affect |
| 19 | the Commission's authority under any other provision of |
| 20 | law, including the authority to issue advisory opinions |
| 21 | (under subpart A of part 1 of title 16, Code of Federal |
| 22 | Regulations), policy statements, or guidance regarding |

23 this Act.

1 SEC. 7. EFFECTIVE DATE AND SUNSET.

- 2 (a) Effective Date.—This Act shall take effect 1
- 3 year after the date of enactment of this Act.
- 4 (b) Sunset.—This Act shall cease to be in effect on
- 5 September 30, 2016.

6 SEC. 8. AUTHORIZATION OF APPROPRIATIONS.

- 7 There is authorized to be appropriated to the Com-
- 8 mission \$1,000,000 for each of fiscal years 2012 through
- 9 2016 to carry out this Act.

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