[DISCUSSION DRAFT]

FEBRUARY 16, 2018

115th CONGRESS 2D Session



To [be provided]

IN THE HOUSE OF REPRESENTATIVES

Mr. LUETKEMEYER (for himself and Mrs. CAROLYN B. MALONEY of New York) introduced the following bill; which was referred to the Committee on

A BILL

To [be provided]

- 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 Acquisition and
- 5 Technology Accountability and Security Act".

6 SEC. 2. DEFINITIONS.

- 7 For purposes of this Act, the following definitions
- 8 apply:

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1	(1) AFFILIATE.—The term "affiliate" means
2	any company that controls, is controlled by, or is
3	under common control with another company
4	(2) AGENCY.—The term "agency" has the same
5	meaning as in section $551(1)$ of title 5, United
6	States Code.
7	(3) BREACH OF DATA SECURITY.—The term
8	"breach of data security" means the unauthorized
9	acquisition of personal information from a covered
10	entity, but does not include the good faith acquisi-
11	tion of personal information by an employee or agent
12	of the entity, if the personal information is not used
13	or subject to further unauthorized acquisition.
14	(4) COMMISSION.—The term "Commission"
15	means the Federal Trade Commission.
16	(5) CONSUMER.—The term "consumer" means
17	an individual.
18	(6) Consumer reporting agency that com-
19	PILES AND MAINTAINS FILES ON CONSUMERS ON A
20	NATIONWIDE BASIS.—The term "consumer reporting
21	agency that compiles and maintains files on con-
22	sumers on a nationwide basis" has the same mean-
23	ing as in section 603(p) of the Fair Credit Report-
24	ing Act (15 U.S.C. 1681a(p)).

(7) COVERED ENTITY.—The term "covered en tity" means any person, partnership, corporation,
 trust, estate, cooperative, association, or other entity
 that accesses, maintains, or stores personal, or han dles personal information. For purposes of section 3,
 a covered entity includes a Federal agency.

7 (8) FINANCIAL INSTITUTION.—The term "fi8 nancial institution" has the same meaning as in sec9 tion 509(3) of the Gramm-Leach-Bliley Act (15
10 U.S.C. 6809(3)).

(9) NON-PROFIT ORGANIZATION.—The term
"non-profit organization" means an organization
that is described in section 501(c)(3) of the Internal
Revenue Code of 1986 and exempt from tax under
section 501(a) of such Code. Such term shall not include a credit union as defined in section 101 of the
Federal Credit Union Act. (12 U.S.C. 1752).

18 (10) Personal information.—

19 (A) IN GENERAL.—The term "personal in20 formation" means an individual's first name or
21 initial and last name in combination with any
22 one of the following data elements:

23 (i) A non-truncated Social Security
24 number, driver's license number, passport
25 number, alien registration number, or

1	other government-issued unique identifica-
2	tion number.
3	(ii) A financial account number, alone
4	or in combination with its security code,
5	access code, or password that enables an
6	individual to obtain credit, withdraw funds,
7	or engage in a financial transaction.
8	(iii) Automatic measurements of bio-
9	metric data unique to an individual that is
10	required to authenticate an individual's
11	identity to complete a financial trans-
12	action.
13	(iv) A user name in combination with
14	any associated security code, access code,
15	or password that is required for an indi-
16	vidual to obtain money, or purchase goods,
17	services, or any other thing of value.
18	(B) EXCEPTIONS.—The term "personal in-
19	formation" does not include—
20	(i) information that is rendered unus-
21	able, unreadable, or indecipherable; or
22	(ii) information available from a pub-
23	licly available source, including information
24	obtained from a news report, periodical, or
25	other widely distributed media, or from

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1	Federal, State, or local government
2	records.
3	(11) THIRD PARTY.—
4	(A) IN GENERAL.—The term "third party"
5	means any entity that processes, maintains,
6	stores, or handles, or otherwise is permitted ac-
7	cess to personal information in connection with
8	providing services to a covered entity.
9	(B) EXCEPTION.—The term "third party"
10	does not include a service provider.
11	(12) Service provider.—The term "service
12	provider" means any entity subject to the Commu-
13	nications Act of 1934 (47 U.S.C. 151 et seq.) that
14	provides electronic data transmission, routing, inter-
15	mediate and transient storage, or connections to its
16	system or network, where such entity providing such

17 service does not select or modify the content of the 18 electronic data, is not the sender of the intended re-19 cipient of the data, and does not differentiate per-20 sonal information from other information that such 21 entity transmits, routes, stores, or for which such 22 entity provides connections. Any such entity shall be 23 treated as a service provider under this Act only to 24 the extent that it is engaged in the provision of such

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1	transmission, routing, intermediate and transient
2	storage, or connections.
3	SEC. 3. PROTECTION OF INFORMATION.
4	(a) Security Safeguards Required.—
5	(1) IN GENERAL.—Each covered entity shall de-
6	velop, implement, and maintain administrative, tech-
7	nical, and physical safeguards that are reasonably
8	designed to protect the security and confidentiality
9	of personal information from unauthorized acquisi-
10	tion that is reasonably likely to result in identity
11	theft, fraud, or economic loss.
12	(2) FLEXIBILITY OF SAFEGUARDS.—A covered
13	entity's safeguards under paragraph (1) shall be ap-
14	propriate to—
15	(A) the size and complexity of the covered
16	entity;
17	(B) the nature and scope of the activities
18	of the covered entity;
19	(C) the cost of available tools to improve
20	security and reduce vulnerabilities; and
21	(D) the sensitivity of the personal informa-
22	tion maintained by the covered entity.
23	(3) ELEMENTS.—As part of its reasonable safe-
24	guards, a covered entity shall—

1	(A) designate an owner, officer, employee,
2	or employees to maintain safeguards;
3	(B) identify material internal and external
4	risks to the security and confidentiality of per-
5	sonal information and assess the sufficiency of
6	any safeguards in place to control these risks,
7	including consideration of risks in each relevant
8	area of the covered entity's operations, such
9	as—
10	(i) employee training and manage-
11	ment;
12	(ii) information systems, including
13	network and software design, as well as in-
14	formation processing, storage, trans-
15	mission, and disposal; and
16	(iii) detecting, preventing and re-
17	sponding to attacks, intrusions, or other
18	systems failures;
19	(C) implement safeguards designed to con-
20	trol the risks identified in its risk assessment,
21	and regularly assess the effectiveness of those
22	safeguards;
23	(D) maintain reasonable procedures for the
24	security of personal information by third parties
25	to require that such third parties maintain rea-

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sonable administrative, technical, and physical
 safeguards designed to protect the security and
 confidentiality of such information; and

4 (E) evaluate the safeguards and make rea-5 sonable adjustments to these safeguards in light 6 of any material changes in technology, internal 7 or external threats to personal information, and 8 the covered entity's own changing business ar-9 rangements or operations.

10 (b) ADMINISTRATIVE REQUIREMENT.—If a covered 11 entity has a board of directors, the covered entity shall 12 report to its board or an appropriate committee of the 13 board at least annually, including describing the overall 14 status of the safeguards and the covered entity's compli-15 ance with this Act.

16 SEC. 4. NOTIFICATION OF BREACH OF DATA SECURITY.

(a) PRELIMINARY INVESTIGATION REQUIRED.—If a
covered entity believes that a breach of data security containing personal information may have occurred, the covered entity shall conduct an immediate investigation to—

(1) assess the nature and scope of the incident;
(2) identify any personal information that may
have been involved in the incident;

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(3) determine if the personal information has or
 is likely to have been acquired without authorization;
 and

4 (4) take reasonable measures to restore the se5 curity and confidentiality of the systems com6 promised in the breach of data security.

7 (b) NOTICE REQUIRED.—

8 (1) IN GENERAL.—If, after completion of the 9 preliminary investigation under subsection (a), a 10 covered entity determines that there is a reasonable 11 risk that the breach of data security has resulted in 12 or will result in identity theft, fraud, or economic 13 loss to the consumers to whom the personal informa-14 tion involved in the incident relates, the covered enti-15 ty shall immediately notify without unreasonable 16 delay-

17 (A) the Secret Service or the Federal Bu18 reau of Investigation, if the breach of data se19 curity involves personal information relating to
20 5,000 or more consumers;

(B) the appropriate agency or authority
defined in section 5, if the breach of data security involves personal information relating to
5,000 or more consumers;

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(C) if the breach of data security involves
 payment card numbers, any relevant payment
 card network, if the breach of data security in volves personal information relating to more
 than 5,000 or more consumers; and

6 (D) each consumer reporting agency that 7 compiles and maintains files on consumers on a 8 nationwide basis, if the breach of data security 9 involves personal information relating to 5,000 10 or more consumers.

11 (2) CONSUMER NOTIFICATION.—If a covered 12 entity determines after completion of the preliminary investigation under subsection (a) that there is a 13 14 reasonable risk that the breach of data security has 15 resulted in identity theft, fraud, or economic loss to 16 any consumer, the covered entity shall immediately notify such consumer, without unreasonable delay 17 18 except under circumstances outlined in paragraph 19 (5).

20 (3) FORM OF NOTIFICATION.—Notification to
21 consumers under paragraph (2) shall be provided
22 by—

- 23 (A) written notification;
- 24 (B) telephonic notification;
- 25 (C) email notification; or

1 (D) substitute notification made available 2 through a link on the home page of the covered 3 entity's website and broadcast media in the 4 States where the consumers reside, if providing 5 written, telephonic, or email notification is not 6 feasible due to lack of sufficient contact infor-7 mation for the majority of consumers that the 8 entity is required to notify. 9 (4) CONTENT OF NOTIFICATION.—The informa-10 tion contained in the notification to consumers

under paragraph (2) shall be maintained by the covered entity and made available to consumers upon
request for not less than six months and shall include—

15 (A) a description of the type of personal
16 information maintained by the covered entity
17 that was involved in the breach of data security;

(B) a description of the actions taken by
the covered entity to restore the security and
confidentiality of the personal information involved in the breach of data security; and

(C) a description of steps a consumer can
take to protect themselves from identity theft.
(5) DELAY REQUIRED WHEN REQUESTED BY
LAW ENFORCEMENT.—A covered entity shall delay

1	any notification described under paragraph (2) if
2	such delay is requested by the Secret Service, the
3	Federal Bureau of Investigation, or State law en-
4	forcement. The covered entity shall notify pursuant
5	to such paragraph when the Secret Service, the Fed-
6	eral Bureau of Investigation, or State law enforce-
7	ment, as applicable, determines that notification is
8	permitted.
9	(c) Requirements of Third Parties.—
10	(1) REQUIREMENTS.—If a third party becomes
11	aware that a breach of data security involving data
12	in electronic form containing personal information
13	that is maintained or otherwise handled on behalf of
14	a covered entity has or may have occurred, the third
15	party shall—
16	(A) investigate the nature and scope of the
17	suspected breach of data security;
18	(B) promptly notify the covered entity
19	whose data has or may have been compromised;
20	(C) cooperate with the covered entity by
21	providing sufficient information about the sus-
22	pected breach of data security to allow the cov-
23	ered entity to meet its obligations under this
24	section. That cooperation shall include informa-
25	tion , but need not be limited to—

1	(i) informing the covered entity of the
2	suspected breach of data security, includ-
3	ing giving notice of the date or approxi-
4	mate date of the breach of data security
5	and the nature of the breach of data secu-
6	rity; and
7	(ii) informing the covered entity of
8	any steps the third party has taken or
9	plans to take relating to the suspected
10	breach of data security; and
11	(D) notify any other person as has been
12	previously agreed to in a writing signed by the
13	third party and the covered entity.
14	(2) Rules of construction.—
15	(A) Nothing in this subsection shall be
16	construed to interfere with the right of a cov-
17	ered entity and third party to agree in writing
18	regarding their respective obligations to provide
19	notice under this section.
20	(B) Nothing in subparagraph (C) of para-
21	graph (1) shall be interpreted to require a third
22	party to disclose confidential business informa-
23	tion or trade secrets to a covered entity.
24	(d) Requirements of Service Providers.—

1 (1) REQUIREMENTS.—If a service provider be-2 comes aware of a breach of data security involving 3 data in electronic form containing personal informa-4 tion that is owned or licensed by a covered entity 5 that connects to or uses a system or network pro-6 vided by the service provider for the purpose of 7 transmitting, routing, or providing intermediate or 8 transient storage of such data, such service provider 9 shall notify the covered entity that initiated such 10 connection, transmission, routing, or storage of the 11 data containing personal information breached if 12 such covered entity can be reasonably identified. If 13 a service provider is acting solely as a service pro-14 vider for purposes of this subsection, the service pro-15 vider has no other obligations under this section.

16 (2) RULE OF CONSTRUCTION.—Nothing in this
17 subsection shall be construed to prohibit a service
18 provider from being considered for purposes of this
19 Act as a covered entity for the purposes of informa20 tion it collects as a first party.

21 (e) Communications With Financial Account22 Holders.—

(1) GENERALLY.—If a covered entity experiences a breach of data security involving personal information, a financial institution that holds an ac-

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count to which the personal information relates may
 communicate with the account holder regarding the
 breach, including—

4 (A) an explanation that the financial insti5 tution was not breached, and that the breach
6 occurred at a covered entity that had access to
7 the consumer's personal information; and

8 (B) identify the covered entity that experi9 enced the breach after the covered entity has
10 provided notice required by subsection (b)(2).

(2) RULE OF CONSTRUCTION.—Nothing in this
subsection shall be construed as creating an obligation on a financial institution to provide notice to
consumers.

15 (f) NOTIFICATION FOR CHANGE OF ONLINE AC-COUNT CREDENTIALS.—In the case of a breach of data 16 17 security involving personal information for an online ac-18 count, and no other personal information, the covered enti-19 ty may comply with this section by providing the notifica-20 tion in electronic or other form that directs the person 21 whose personal information has been breached promptly 22 to change his or her security code, access code, or pass-23 word as applicable to protect the online account with the 24 covered entity.

1 SEC. 5. ENFORCEMENT.

2 (a) ENFORCEMENT BY THE FEDERAL TRADE COM3 MISSION.—

4 (1) ENFORCEMENT PRACTICES.—A violation of
5 section 3 or 4 shall be enforced in the same manner
6 as a violation of a rule prescribed under section
7 18(a)(1)(B) of the Federal Trade Commission Act
8 (15 U.S.C. 57a(a)(1)(B)).

9 (2) POWERS OF COMMISSION.—The Commis-10 sion shall enforce this Act in the same manner, by 11 the same means, and with the same jurisdiction, 12 powers, and duties as though all applicable terms 13 and provisions of the Federal Trade Commission Act 14 (15 U.S.C. 41 et seq.) were incorporated into and 15 made a part of this Act, and any covered entity sub-16 ject to the Commission's authority who violates this 17 Act shall be subject to the penalties and entitled to 18 the privileges and immunities provided in the Fed-19 eral Trade Commission Act.

20 (3) JURISDICTION.—

(A) Notwithstanding section 5(a)(2) of the
Federal Trade Commission Act (15 U.S.C.
45(a)(2)), the Commission shall have authority
over common carriers subject to the Communications Act of 1934 (47 U.S.C. 151 et seq.)
to enforce this Act.

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1 (B) Notwithstanding any jurisdictional 2 limitation of the Federal Trade Commission 3 Act, the Commission shall have authority over 4 any nonprofit organization to enforce this Act. 5 (4) PENALTY FACTORS.—In determining the 6 amount of a civil penalty, the degree of culpability, 7 any history of prior such conduct, ability to pay, ef-8 fect on ability to continue to do business, proactive 9 security measures taken, material harm to con-10 sumers, and the overall economics of covered entity 11 such as annual number of customers, revenue or em-12 ployees, and such other matters as justice may re-13 quire shall be taken into account.

14 (b) ENFORCEMENT BY STATE ATTORNEYS GEN-15 ERAL.—

16 (1) CIVIL ACTION.—With respect to a covered 17 entity that is not a financial institution, in any case 18 in which the attorney general of a State has reason 19 to believe that an interest of the residents of that 20 State has been or is threatened or adversely affected 21 by any covered entity that violates section 3 or 4 of 22 this Act, the attorney general of the State, as parens 23 patriae, may bring a civil action on behalf of the residents of the State in a district court of the 24 25 United States of appropriate jurisdiction to—

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(A) enjoin further violation of such section
 by the defendant;

(B) compel compliance with such section; or

5 (C) obtain civil penalties in the amount de-6 termined in the same manner as subsection (a). 7 (2) Consolidation of actions brought by 8 TWO OR MORE STATE ATTORNEYS GENERAL.-9 Whenever a civil action under this subsection is 10 pending and another civil action or actions are com-11 menced pursuant to this subsection in a different 12 Federal district court or courts that involve one or 13 more common questions of fact, such action or ac-14 tions shall be transferred for the purposes of consoli-15 dated pretrial proceedings and trial to the United 16 States District Court for the District of Columbia. 17 No such actions shall be transferred if pretrial pro-18 ceedings in that action have been concluded before 19 a subsequent action is filed by a State attorney gen-20 eral.

21 (3) INTERVENTION BY THE FEDERAL TRADE
22 COMMISSION.—

23 (A) NOTICE AND INTERVENTION.—In all
24 cases, the attorney general of a State shall pro25 vide 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 which such prior notice is
not feasible, in which case such attorney gen-
eral shall serve such notice immediately upon
instituting such action. The Commission shall
have the right—
(i) to intervene in the action;
(ii) upon so intervening, to be heard
on all matters arising therein; and
(iii) to file for petitions of appeal.
(B) PENDING PROCEEDINGS.—If the Fed-
eral Trade Commission initiates a Federal civil
action for a violation of this Act, no State at-
torney general may bring an action for a viola-
tion of this Act that resulted from the same or
related acts or omissions against a defendant
named in the civil action initiated by the Fed-
eral Trade Commission. If the Federal Trade
Commission has instituted or intervened in a
proceeding or a civil action for a violation of
this Act, no State attorney general may bring
an action under this subsection against any cov-
ered entity named as a defendant in such civil

1	action for any violation of this Act alleged in
2	the complaint.
3	(4) CONSTRUCTION.—For purposes of bringing
4	any civil action under paragraph (1), nothing in this
5	Act shall be construed to prevent an attorney gen-
6	eral of a State from exercising the powers conferred
7	on the attorney general by the laws of that State
8	to—
9	(A) conduct investigations;
10	(B) administer oaths or affirmations; or
11	(C) compel the attendance of witnesses or
12	the production of documentary and other evi-
13	dence.
14	(5) LIMITATION.—An attorney general of a
15	State may not bring an action under this subsection
16	against any covered entity that is a financial institu-
17	tion, or its affiliates.
18	(c) Enforcement for Financial Institutions.—
19	Subject to subsection (e) and notwithstanding any other
20	provisions of law, sections 3 and 4 shall be enforced exclu-
21	sively under section 501(b) of the Gramm-Leach-Bliley
22	Act (15 U.S.C. 6801(b)) by each agency or authority with
23	authority to enforce section 501(b), with respect to any
24	financial institution or subsidiary of a financial institution

that is subject to the jurisdiction of such agency or author-1 2 ity pursuant to section 501(b). 3 (d) INSURANCE.—This Act shall not apply to any 4 person engaged in providing insurance. 5 (e) COMPLIANCE.— 6 (1) FINANCIAL INSTITUTIONS.—A covered enti-7 ty that is a financial institution shall be deemed to 8 be in compliance with sections 3 and 4, if the finan-9 cial institution— (A) maintains policies and procedures to 10 11 protect the confidentiality and security of per-12 sonal information that are consistent with the 13 policies and procedures of the financial institu-14 tion that are designed to comply with the re-15 quirements of section 501(b) of the Gramm-16 Leach-Bliley Act (15 U.S.C. 6801(b)) and any 17 regulations or guidance prescribed under that 18 section that are applicable to the financial insti-19 tution; 20 (B) is an affiliate of a bank holding com-21 pany, bank, or savings and loan holding company that maintains policies and procedures to

pany that maintains policies and procedures to
investigate and provide notice to consumers of
breaches of data security that are consistent
with the policies and procedures of a bank or

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1 savings association that is an affiliate of the fi-2 nancial institution, and the policies and proce-3 dures of the bank or savings association are de-4 signed to comply with the investigation and no-5 tice requirements established by regulations or 6 guidance under section 501(b) of the Gramm-7 Leach-Blilev Act (15 U.S.C. 6801(b)) that are 8 applicable to the bank holding company or 9 bank, or savings and loan holding company or 10 savings association; and 11 (C) provides services that are subject to 12 regulation and examination by a Federal bank-13 ing agency under the Bank Services Company

Act (12 U.S.C. 1861 et seq.) to the extent such services are subject by contract to breach notification obligations imposed by financial institutions in contracts pursuant to Federal banking agency guidance.

19 (2) OTHER COVERED ENTITIES.—A covered en20 tity shall be deemed to be in compliance with sec21 tions 3 and 4—

(A) if the entity is a covered entity for
purposes of the regulations promulgated under
section 264(c) of the Health Insurance Portability and Accountability Act of 1996 (41)

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U.S.C. 1320d-2 note), to the extent that the en tity is in compliance with such regulations and
 to the extent of the personal information is pro tected by such Act; or

5 (B) if the entity is in compliance with sec-6 tions 13402 and 13407 of the HITECH Act 7 (42 U.S.C. 17932; 17937), to the extent the 8 personal information is protected by such Act.

9 SEC. 6. RELATION TO STATE LAW.

10 This Act preempts any law, rule, regulation, require-11 ment, standard, or other provision having the force and 12 effect of law of any State, or political subdivision of a 13 State, with respect to securing information from unau-14 thorized access or acquisition, including notification of un-15 authorized access or acquisition of data, except as applica-16 ble to any person engaged in providing insurance.

17 SEC. 7. RELATION TO OTHER LAWS.

(a) [____].—Notwithstanding any other provision of
law, the Federal Communications Commission shall have
no authority to apply any regulations to covered entities
with respect to securing information from unauthorized
access and acquisition, including notification of unauthorized access and acquisition to data, unless such regulations pertain solely to 9–1–1 calls.

(b) RULE OF CONSTRUCTION.—Nothing in this sec tion otherwise limits the Federal Communication Commis sion's authority with respect to sections 201, 202, 222,
 338, and 631 of the Communications Act of 1934 (47)
 U.S.C. 201, 202, 222, 338, and 551).

6 (c) PRESERVATION OF COMMISSION AUTHORITY.—
7 Nothing in this Act may be construed in any way to limit
8 or affect the Commission's authority under any other pro9 vision of law.

10 SEC. 8. EFFECTIVE DATE.

11 This Act shall take effect 18 months after the date12 of the enactment of this Act.