

116TH CONGRESS  
1ST SESSION

**S.** \_\_\_\_\_

To establish duties for online service providers with respect to end user data that such providers collect and use.

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IN THE SENATE OF THE UNITED STATES

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Mr. SCHATZ (for himself, Mr. BENNET, Ms. CORTEZ MASTO, Mr. MARKEY, Ms. DUCKWORTH, Ms. BALDWIN, Mr. MANCHIN, Mr. DURBIN, Mr. BROWN, Mr. BOOKER, Ms. KLOBUCHAR, Ms. HASSAN, Mr. HEINRICH, Mrs. MURRAY, Mr. SANDERS, and Mr. MURPHY) introduced the following bill; which was read twice and referred to the Committee on

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**A BILL**

To establish duties for online service providers with respect to end user data that such providers collect and use.

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 Care Act of  
5 2019”.

6 **SEC. 2. DEFINITIONS.**

7       In this Act:

1           (1) COMMISSION.—The term “Commission”  
2 means the Federal Trade Commission.

3           (2) END USER.—The term “end user” means  
4 an individual who engages with an online service  
5 provider or logs into or uses services provided by the  
6 online service provider over the internet or any other  
7 digital network.

8           (3) INDIVIDUAL IDENTIFYING DATA.—The term  
9 “individual identifying data” means any data that  
10 is—

11                   (A) collected over the internet or any other  
12 digital network; and

13                   (B) linked, or reasonably linkable, to—

14                           (i) a specific end user; or

15                           (ii) a computing device that is associ-  
16 ated with or routinely used by an end user.

17           (4) ONLINE SERVICE PROVIDER.—The term  
18 “online service provider” means an entity that—

19                   (A) is engaged in interstate commerce over  
20 the internet or any other digital network; and

21                   (B) in the course of business, collects indi-  
22 vidual identifying data about end users, includ-  
23 ing in a manner that is incidental to the busi-  
24 ness conducted.

1           (5) SENSITIVE DATA.—The term “sensitive  
2 data” means any data that includes—

3           (A) a social security number;

4           (B) personal information (as defined in  
5 section 1302 of the Children’s Online Privacy  
6 Protection Act of 1998 (15 U.S.C. 6501)) col-  
7 lected from a child (as defined in such section  
8 1302);

9           (C) a driver’s license number, passport  
10 number, military identification number, or any  
11 other similar number issued on a government  
12 document used to verify identity;

13           (D) a financial account number, credit or  
14 debit card number, or any required security  
15 code, access code, or password that is necessary  
16 to permit access to a financial account of an in-  
17 dividual;

18           (E) unique biometric data such as a finger  
19 print, voice print, a retina or iris image, or any  
20 other unique physical representation;

21           (F) information sufficient to access an ac-  
22 count of an individual, such as user name and  
23 password or email address and password;

1 (G) the first and last name of an indi-  
2 vidual, or first initial and last name, or other  
3 unique identifier in combination with—

4 (i) the month, day, and year of birth  
5 of the individual;

6 (ii) the maiden name of the mother of  
7 the individual; or

8 (iii) the past or present precise  
9 geolocation of the individual;

10 (H) information that relates to—

11 (i) the past, present, or future phys-  
12 ical or mental health or condition of an in-  
13 dividual; or

14 (ii) the provision of health care to an  
15 individual; and

16 (I) the nonpublic communications or other  
17 nonpublic user-created content of an individual.

18 **SEC. 3. PROVIDER DUTIES.**

19 (a) IN GENERAL.—An online service provider shall  
20 fulfill the duties of care, loyalty, and confidentiality under  
21 paragraphs (1), (2), and (3), respectively, of subsection

22 (b).

23 (b) DUTIES.—

24 (1) DUTY OF CARE.—An online service provider  
25 shall—

1 (A) reasonably secure individual identifying  
2 data from unauthorized access; and

3 (B) subject to subsection (d), promptly in-  
4 form an end user of any breach of the duty de-  
5 scribed in subparagraph (A) of this paragraph  
6 with respect to sensitive data of that end user.

7 (2) DUTY OF LOYALTY.—An online service pro-  
8 vider may not use individual identifying data, or  
9 data derived from individual identifying data, in any  
10 way that—

11 (A) will benefit the online service provider  
12 to the detriment of an end user; and

13 (B)(i) will result in reasonably foreseeable  
14 and material physical or financial harm to an  
15 end user; or

16 (ii) would be unexpected and highly offen-  
17 sive to a reasonable end user.

18 (3) DUTY OF CONFIDENTIALITY.—An online  
19 service provider—

20 (A) may not disclose or sell individual  
21 identifying data to, or share individual identi-  
22 fying data with, any other person except as con-  
23 sistent with the duties of care and loyalty under  
24 paragraphs (1) and (2), respectively;

1 (B) may not disclose or sell individual  
2 identifying data to, or share individual identi-  
3 fying data with, any other person unless that  
4 person enters into a contract with the online  
5 service provider that imposes on the person the  
6 same duties of care, loyalty, and confidentiality  
7 toward the applicable end user as are imposed  
8 on the online service provider under this sub-  
9 section; and

10 (C) shall take reasonable steps to ensure  
11 that the practices of any person to whom the  
12 online service provider discloses or sells, or with  
13 whom the online service provider shares, indi-  
14 vidual identifying data fulfill the duties of care,  
15 loyalty, and confidentiality assumed by the per-  
16 son under the contract described in subpara-  
17 graph (B), including by auditing, on a regular  
18 basis, the data security and data information  
19 practices of any such person.

20 (c) APPLICATION OF DUTIES TO THIRD PARTIES.—  
21 If an online service provider transfers or otherwise pro-  
22 vides access to individual identifying data to another per-  
23 son, the requirements of paragraphs (1), (2), and (3) of  
24 subsection (b) shall apply to such person with respect to

1 such data in the same manner that such requirements  
2 apply to the online service provider.

3 (d) EXPANSION OF DUTY TO INFORM REGARDING  
4 BREACHES.—The Commission may promulgate regula-  
5 tions under section 553 of title 5, United States Code,  
6 to apply the breach notification requirement under sub-  
7 section (b)(1)(B) with respect to specific categories of in-  
8 dividual identifying data other than sensitive data, as the  
9 Commission determines necessary.

10 (e) EXCEPTIONS.—

11 (1) REGULATIONS.—The Commission may pro-  
12 mulgate regulations under section 553 of title 5,  
13 United States Code, to exempt categories of online  
14 service providers or persons described in subsection  
15 (c) from the requirement under subsection (a) or  
16 subsection (c) (as applicable).

17 (2) CONSIDERATIONS.—In promulgating regu-  
18 lations under paragraph (1), the Commission shall  
19 consider, among other factors—

20 (A) the privacy risks posed by the use of  
21 individual identifying data by an online service  
22 provider or person described in subsection (c)  
23 based on—

24 (i) the size of the provider or person;

1 (ii) the complexity of the offerings of  
2 the provider;

3 (iii) the nature and scope of the ac-  
4 tivities of the provider or person; and

5 (iv) the sensitivity of the consumer in-  
6 formation handled by the provider or per-  
7 son; and

8 (B) the costs and benefits of applying the  
9 requirement under subsection (a) or subsection  
10 (c) (as applicable) to online service providers or  
11 persons with particular combinations of charac-  
12 teristics considered under subparagraph (A) of  
13 this paragraph.

14 **SEC. 4. ENFORCEMENT.**

15 (a) ENFORCEMENT BY COMMISSION.—

16 (1) UNFAIR OR DECEPTIVE ACTS OR PRAC-  
17 TICES.—A violation of section 3 by an online service  
18 provider or a person described in section 3(c) shall  
19 be treated as a violation of a rule defining an unfair  
20 or deceptive act or practice prescribed under section  
21 18(a)(1)(B) of the Federal Trade Commission Act  
22 (15 U.S.C. 57a(a)(1)(B)).

23 (2) POWERS OF COMMISSION.—

24 (A) IN GENERAL.—Except as provided in  
25 subparagraph (C), the Commission shall enforce



1           this Act in the same manner, by the same  
2           means, and with the same jurisdiction, powers,  
3           and duties as though all applicable terms and  
4           provisions of the Federal Trade Commission  
5           Act (15 U.S.C. 41 et seq.) were incorporated  
6           into and made a part of this Act.

7           (B) PRIVILEGES AND IMMUNITIES.—Ex-  
8           cept as provided in subparagraph (C), any per-  
9           son who violates section 3 shall be subject to  
10          the penalties and entitled to the privileges and  
11          immunities provided in the Federal Trade Com-  
12          mission Act (15 U.S.C. 41 et seq.).

13          (C) NONPROFIT ORGANIZATIONS AND COM-  
14          MON CARRIERS.—Notwithstanding section 4 or  
15          5(a)(2) of the Federal Trade Commission Act  
16          (15 U.S.C. 44, 45(a)(2)) or any jurisdictional  
17          limitation of the Commission, the Commission  
18          shall also enforce this Act, in the same manner  
19          provided in subparagraphs (A) and (B) of this  
20          paragraph, with respect to—

21                  (i) organizations not organized to  
22                  carry on business for their own profit or  
23                  that of their members; and

1 (ii) common carriers subject to the  
2 Communications Act of 1934 (47 U.S.C.  
3 151 et seq.).

4 (3) RULEMAKING AUTHORITY.—The Commis-  
5 sion shall promulgate regulations under this Act in  
6 accordance with section 553 of title 5, United States  
7 Code.

8 (b) ENFORCEMENT BY STATES.—

9 (1) AUTHORIZATION.—Subject to paragraph  
10 (3), in any case in which the attorney general of a  
11 State has reason to believe that an interest of the  
12 residents of the State has been or is threatened or  
13 adversely affected by the engagement of an online  
14 service provider or a person described in section 3(c)  
15 in a practice that violates section 3, the attorney  
16 general of the State may, as *parens patriae*, bring  
17 a civil action against the online service provider or  
18 person on behalf of the residents of the State in an  
19 appropriate district court of the United States to ob-  
20 tain appropriate relief, including civil penalties in  
21 the amount determined under paragraph (2).

22 (2) CIVIL PENALTIES.—An online service pro-  
23 vider or person described in section 3(c) that is  
24 found, in an action brought under paragraph (1), to  
25 have knowingly or repeatedly violated section 3 shall,

1 in addition to any other penalty otherwise applicable  
2 to a violation of section 3, be liable for a civil pen-  
3 alty equal to the amount calculated by multiplying—

4 (A) the greater of—

5 (i) the number of days during which  
6 the online service provider or person was  
7 not in compliance with that section; or

8 (ii) the number of end users who were  
9 harmed as a result of the violation, by

10 (B) an amount not to exceed the maximum  
11 civil penalty for which a person, partnership, or  
12 corporation may be liable under section  
13 5(m)(1)(A) of the Federal Trade Commission  
14 Act (15 U.S.C. 45(m)(1)(A)) (including any ad-  
15 justments for inflation).

16 (3) RIGHTS OF FEDERAL TRADE COMMIS-  
17 SION.—

18 (A) NOTICE TO FEDERAL TRADE COMMIS-  
19 SION.—

20 (i) IN GENERAL.—Except as provided  
21 in clause (iii), the attorney general of a  
22 State shall notify the Commission in writ-  
23 ing that the attorney general intends to  
24 bring a civil action under paragraph (1)  
25 before initiating the civil action.

1 (ii) CONTENTS.—The notification re-  
2 quired under clause (i) with respect to a  
3 civil action shall include a copy of the com-  
4 plaint to be filed to initiate the civil action.

5 (iii) EXCEPTION.—If it is not feasible  
6 for the attorney general of a State to pro-  
7 vide the notification required under clause  
8 (i) before initiating a civil action under  
9 paragraph (1), the attorney general shall  
10 notify the Commission immediately upon  
11 instituting the civil action.

12 (B) INTERVENTION BY FEDERAL TRADE  
13 COMMISSION.—The Commission may—

14 (i) intervene in any civil action  
15 brought by the attorney general of a State  
16 under paragraph (1); and

17 (ii) upon intervening—

18 (I) be heard on all matters aris-  
19 ing in the civil action; and

20 (II) file petitions for appeal of a  
21 decision in the civil action.

22 (4) INVESTIGATORY POWERS.—Nothing in this  
23 subsection may be construed to prevent the attorney  
24 general of a State from exercising the powers con-

1       ferred on the attorney general by the laws of the  
2       State to—

3               (A) conduct investigations;

4               (B) administer oaths or affirmations; or

5               (C) compel the attendance of witnesses or  
6       the production of documentary or other evi-  
7       dence.

8               (5) PREEMPTIVE ACTION BY FEDERAL TRADE  
9       COMMISSION.—If the Commission institutes a civil  
10      action or an administrative action with respect to a  
11      violation of section 3, the attorney general of a State  
12      may not, during the pendency of the action, bring a  
13      civil action under paragraph (1) against any defend-  
14      ant named in the complaint of the Commission  
15      based on the same set of facts giving rise to the al-  
16      leged violation with respect to which the Commission  
17      instituted the action.

18              (6) VENUE; SERVICE OF PROCESS.—

19              (A) VENUE.—Any action brought under  
20      paragraph (1) may be brought in—

21                      (i) the district court of the United  
22                      States that meets applicable requirements  
23                      relating to venue under section 1391 of  
24                      title 28, United States Code; or

1 (ii) another court of competent juris-  
2 diction.

3 (B) SERVICE OF PROCESS.—In an action  
4 brought under paragraph (1), process may be  
5 served in any district in which the defendant—

6 (i) is an inhabitant; or

7 (ii) may be found.

8 (7) ACTIONS BY OTHER STATE OFFICIALS.—

9 (A) IN GENERAL.—In addition to civil ac-  
10 tions brought by attorneys general under para-  
11 graph (1), any other consumer protection offi-  
12 cer of a State who is authorized by the State  
13 to do so may bring a civil action under para-  
14 graph (1), subject to the same requirements  
15 and limitations that apply under this subsection  
16 to civil actions brought by attorneys general.

17 (B) SAVINGS PROVISION.—Nothing in this  
18 subsection may be construed to prohibit an au-  
19 thorized official of a State from initiating or  
20 continuing any proceeding in a court of the  
21 State for a violation of any civil or criminal law  
22 of the State.

1 **SEC. 5. NONENFORCEABILITY OF CERTAIN PROVISIONS**

2 **WAIVING RIGHTS AND REMEDIES.**

3 The rights and remedies provided under this Act may  
4 not be waived or limited by contract or otherwise.

5 **SEC. 6. RELATION TO OTHER PRIVACY AND SECURITY**

6 **LAWS.**

7 Nothing in this Act may be construed to—

8 (1) modify, limit, or supersede the operation of  
9 any privacy or security provision in any other Fed-  
10 eral or State statute or regulation; or

11 (2) limit the authority of the Commission under  
12 any other provision of law.

13 **SEC. 7. EFFECTIVE DATE.**

14 (a) **IN GENERAL.**—This Act shall take effect on the  
15 date of enactment of this Act.

16 (b) **APPLICABILITY.**—Section 3 shall apply with re-  
17 spect to an online service provider or person described in  
18 section 3(c) on and after the date that is 180 days after  
19 the date of enactment of this Act.