| 1 | 1 | 4TH | CONGRESS |
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| | | 2^{D} | Session |

S.

To require the provision of data in an intelligible format to a government pursuant to a court order, and for other purposes.

IN THE SENATE OF THE UNITED STATES

| | introduced | the fo | llowing bill | ; which | was read | twice |
|-----------------|------------|--------|--------------|---------|----------|-------|
| and referred to | the Commit | tee on | | | | |

A BILL

To require the provision of data in an intelligible format to a government pursuant to a court order, and for other purposes.

- 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 "Compliance with Court
- 5 Orders Act of 2016".
- 6 SEC. 2. SENSE OF CONGRESS.
- 7 It is the sense of Congress that—
- 8 (1) no person or entity is above the law;

25

order.

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| 1 | (2) economic growth, prosperity, security, sta- |
| 2 | bility, and liberty require adherence to the rule of |
| 3 | law; |
| 4 | (3) the Constitution and laws of the United |
| 5 | States provide for the safety, security, and civil lib- |
| 6 | erties of all United States persons and the protec- |
| 7 | tions and obligations of these laws apply to all per- |
| 8 | sons within United States jurisdiction; |
| 9 | (4) all providers of communications services and |
| 0 | products (including software) should protect the pri- |
| 1 | vacy of United States persons through implementa- |
| 12 | tion of appropriate data security and still respect the |
| 13 | rule of law and comply with all legal requirements |
| 4 | and court orders; |
| 5 | (5) to uphold both the rule of law and protect |
| 16 | the interests and security of the United States, all |
| 17 | persons receiving an authorized judicial order for in- |
| 18 | formation or data must provide, in a timely manner, |
| 19 | responsive, intelligible information or data, or appro- |
| 20 | priate technical assistance to obtain such informa- |
| 21 | tion or data; and |
| 22 | (6) covered entities must provide responsive, in- |
| 23 | telligible information or data, or appropriate tech- |
| 24 | nical assistance to a government pursuant to a court |

| 1 | SEC. 3. REQUIREMENT FOR PROVIDING DATA IN AN INTEL- |
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| 2 | LIGIBLE FORMAT UPON RECEIPT OF A |
| 3 | COURT ORDER. |
| 4 | (a) Requirement.— |
| 5 | (1) IN GENERAL.—Notwithstanding any other |
| 6 | provision of law and except as provided in paragraph |
| 7 | (2), a covered entity that receives a court order from |
| 8 | a government for information or data shall— |
| 9 | (A) provide such information or data to |
| 0 | such government in an intelligible format; or |
| 11 | (B) provide such technical assistance as is |
| 12 | necessary to obtain such information or data in |
| 13 | an intelligible format or to achieve the purpose |
| 14 | of the court order. |
| 15 | (2) Scope of requirement.—A covered enti- |
| 16 | ty that receives a court order referred to in para- |
| 17 | graph $(1)(\Lambda)$ shall be responsible only for providing |
| 18 | data in an intelligible format if such data has been |
| 19 | made unintelligible by a feature, product, or service |
| 20 | owned, controlled, created, or provided, by the cov- |
| 21 | ered entity or by a third party on behalf of the cov- |
| 22 | ered entity. |
| 23 | (3) Compensation for technical assist- |
| 24 | ANCE.—A covered entity that receives a court order |
| 25 | from a government as described in paragraph (1) |
| 26 | and furnishes technical assistance under subpara- |

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| 1 | graph (B) of such paragraph pursuant to such order |
| 2 | shall be compensated for such costs as are reason- |
| 3 | ably necessary and which have been directly incurred |
| 4 | in providing such technical assistance or such data |
| 5 | in an intelligible format. |
| 6 | (b) Design Limitations.—Nothing in this Act may |
| 7 | be construed to authorize any government officer to re- |
| 8 | quire or prohibit any specific design or operating system |
| 9 | to be adopted by any covered entity. |
| 10 | (c) License Distributors.—A provider of remote |
| 11 | computing service or electronic communication service to |
| 12 | the public that distributes licenses for products, services |
| 13 | applications, or software of or by a covered entity shall |
| 14 | ensure that any such products, services, applications, or |
| 15 | software distributed by such person be capable of com- |
| 16 | plying with subsection (a). |
| 17 | SEC. 4. DEFINITIONS. |
| 18 | In this Act: |
| 19 | (1) Communication identifying informa- |
| 20 | TION.—The term "communication identifying infor- |
| 21 | mation" means dialing, routing, addressing, sig- |
| 22 | naling, switching, processing, transmitting, or other |
| 23 | information that— |
| 24 | (A) does not constitute the contents of a |
| 25 | communication: |

| 1 | (B) identifies or assists in the identifica- |
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| 2 | tion of the origin, direction, destination, date, |
| 3 | time, duration, termination, or status of each |
| 4 | communication generated, received, or con- |
| 5 | trolled by a user; and |
| 6 | (C) includes the following information or |
| 7 | the equivalent function thereof: |
| 8 | (i) Public and local source and des- |
| 9 | tination addressing, including— |
| 10 | (I) the local network and public |
| 11 | Internet Protocol addresses or any |
| 12 | similar or successor protocol; and |
| 13 | (II) addressing information that |
| 14 | may be dynamically or privately as- |
| 15 | signed, including port numbers or any |
| 16 | successor addressing method. |
| 17 | (ii) Addresses or other information |
| 18 | that uniquely identifies the equipment, fa- |
| 19 | cility, or service used to access a provider |
| 20 | or network by each party to the commu- |
| 21 | nication. |
| 22 | (iii) Service addresses and identifiers |
| 23 | generated or received by each party to the |
| 24 | communication. |

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| 1 | (iv) Information identifying quantity |
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| 2 | or quality of the communication, including |
| 3 | packet size, quality of service information, |
| 4 | or other information from which the size or |
| 5 | priority of the communication can be |
| 6 | ascertained. |
| 7 | (v) Specification of the time zone as |
| 8 | an offset from Coordinated Universal Time |
| 9 | (UTC). |
| 10 | (2) Communications.—The term "communica- |
| 11 | tions" has the same meaning as the terms "wire |
| 12 | communication", "oral communication", and "elec- |
| 13 | tronic communication" in section 2510 of title 18, |
| 14 | United States Code. |
| 15 | (3) Court order.—The term "court order" |
| 16 | means any order or warrant issued by a court of |
| 17 | competent jurisdiction. |
| 18 | (4) Covered entity.—The term "covered en- |
| 19 | tity" means a device manufacturer, a software man- |
| 20 | ufacturer, an electronic communication service, a re- |
| 21 | mote computing service, a provider of wire or elec- |
| 22 | tronic communication service, a provider of a remote |
| 23 | computing service, or any person who provides a |
| 24 | product or method to facilitate a communication or |
| 25 | the processing or storage of data. |

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| 1 | (5) Data.—The term "data" includes— |
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| 2 | (Λ) communications and any information |
| 3 | concerning the identity of the parties to such |
| 4 | communications or the existence, substance, |
| 5 | purport, or meaning of such communications; |
| 6 | (B) information stored remotely or on a |
| 7 | device provided, designed, licensed, or manufac- |
| 8 | tured by a covered entity; |
| 9 | (C) communication identifying information; |
| 10 | and |
| 11 | (D) information identifying a specific de- |
| 12 | vice. |
| 13 | (6) Electronic communication service.— |
| 14 | The term "electronic communication service" has |
| 15 | the meaning given such term in section 2510 of title |
| 16 | 18, United States Code. |
| 17 | (7) FEATURE.—The term "feature" means a |
| 18 | property or function of a device or software applica- |
| 19 | tion. |
| 20 | (8) GOVERNMENT.—The term "government" |
| 21 | means the Government of the United States and the |
| 22 | government of the District of Columbia, or any com- |
| 23 | monwealth, territory, or possession of the United |
| 24 | States, of an Indian tribe, or of any State or polit |
| 25 | ical subdivision thereof. |

| 1 | (9) Indian tribe.—The term "Indian tribe" |
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| 2 | has the meaning given such term in section 4 of the |
| 3 | Indian Self-Determination and Education Assistance |
| 4 | Act (25 U.S.C. 450b). |
| 5 | (10) Intelligible.—The term "intelligible", |
| 6 | with respect to information or data, means— |
| 7 | (A) the information or data has never been |
| 8 | encrypted, enciphered, encoded, modulated, or |
| 9 | obfuscated; or |
| 10 | (B) the information or data has been |
| 11 | encrypted, enciphered, encoded, modulated, or |
| 12 | obfuscated and then decrypted, deciphered, de- |
| 13 | coded, demodulated, or deobfuscated to its |
| 14 | original form. |
| 15 | (11) Remote computing service.—The term |
| 16 | "remote computing service" has the meaning given |
| 17 | such term in section 2711 of title 18, United States |
| 18 | Code. |
| 19 | (12) TECHNICAL ASSISTANCE.—The term |
| 20 | "technical assistance", with respect to a covered en- |
| 21 | tity that receives a court order pursuant to a provi- |
| 22 | sion of law for information or data described in sec- |
| 23 | tion 3(a)(1), includes— |
| 24 | (A) isolating such information or data; |

Discussion Draft

S.L.C.

BAG16392

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