

113TH CONGRESS  
1ST SESSION

# H. R. 624

To provide for the sharing of certain cyber threat intelligence and cyber threat information between the intelligence community and cybersecurity entities, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 13, 2013

Mr. ROGERS of Michigan (for himself and Mr. RUPPERSBERGER) introduced the following bill; which was referred to the Select Committee on Intelligence (Permanent Select)

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## A BILL

To provide for the sharing of certain cyber threat intelligence and cyber threat information between the intelligence community and cybersecurity entities, 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 “Cyber Intelligence  
5 Sharing and Protection Act”.

## 1 SEC. 2. CYBER THREAT INTELLIGENCE AND INFORMATION

## 2 SHARING.

3 (a) IN GENERAL.—Title XI of the National Security  
4 Act of 1947 (50 U.S.C. 442 et seq.) is amended by adding  
5 at the end the following new section:

## 6 “CYBER THREAT INTELLIGENCE AND INFORMATION

## 7 SHARING

8 “SEC. 1104. (a) INTELLIGENCE COMMUNITY SHAR-  
9 ING OF CYBER THREAT INTELLIGENCE WITH PRIVATE  
10 SECTOR AND UTILITIES.—

11 “(1) IN GENERAL.—The Director of National  
12 Intelligence shall establish procedures to allow ele-  
13 ments of the intelligence community to share cyber  
14 threat intelligence with private-sector entities and  
15 utilities and to encourage the sharing of such intel-  
16 ligence.

17 “(2) SHARING AND USE OF CLASSIFIED INTEL-  
18 LIGENCE.—The procedures established under para-  
19 graph (1) shall provide that classified cyber threat  
20 intelligence may only be—

21 “(A) shared by an element of the intel-  
22 ligence community with—

23 “(i) a certified entity; or

24 “(ii) a person with an appropriate se-  
25 curity clearance to receive such cyber  
26 threat intelligence;

1                 “(B) shared consistent with the need to  
2                 protect the national security of the United  
3                 States; and

4                 “(C) used by a certified entity in a manner  
5                 which protects such cyber threat intelligence  
6                 from unauthorized disclosure.

7                 “(3) SECURITY CLEARANCE APPROVALS.—The  
8                 Director of National Intelligence shall issue guide-  
9                 lines providing that the head of an element of the  
10                 intelligence community may, as the head of such ele-  
11                 ment considers necessary to carry out this sub-  
12                 section—

13                 “(A) grant a security clearance on a tem-  
14                 porary or permanent basis to an employee or  
15                 officer of a certified entity;

16                 “(B) grant a security clearance on a tem-  
17                 porary or permanent basis to a certified entity  
18                 and approval to use appropriate facilities; and

19                 “(C) expedite the security clearance proc-  
20                 ess for a person or entity as the head of such  
21                 element considers necessary, consistent with the  
22                 need to protect the national security of the  
23                 United States.

24                 “(4) NO RIGHT OR BENEFIT.—The provision of  
25                 information to a private-sector entity or a utility

1 under this subsection shall not create a right or ben-  
2 efit to similar information by such entity or such  
3 utility or any other private-sector entity or utility.

4       “(5) RESTRICTION ON DISCLOSURE OF CYBER  
5 THREAT INTELLIGENCE.—Notwithstanding any  
6 other provision of law, a certified entity receiving  
7 cyber threat intelligence pursuant to this subsection  
8 shall not further disclose such cyber threat intel-  
9 lligence to another entity, other than to a certified  
10 entity or other appropriate agency or department of  
11 the Federal Government authorized to receive such  
12 cyber threat intelligence.

13       “(b) USE OF CYBERSECURITY SYSTEMS AND SHAR-  
14 ING OF CYBER THREAT INFORMATION.—

15           “(1) IN GENERAL.—

16           “(A) CYBERSECURITY PROVIDERS.—Not-  
17 withstanding any other provision of law, a cy-  
18 bersecurity provider, with the express consent  
19 of a protected entity for which such cybersecu-  
20 rity provider is providing goods or services for  
21 cybersecurity purposes, may, for cybersecurity  
22 purposes—

23                  “(i) use cybersecurity systems to iden-  
24 tify and obtain cyber threat information to

1           protect the rights and property of such  
2           protected entity; and

3                 “(ii) share such cyber threat informa-  
4                 tion with any other entity designated by  
5                 such protected entity, including, if specifi-  
6                 cally designated, the Federal Government.

7                 “(B) SELF-PROTECTED ENTITIES.—Not-  
8                 withstanding any other provision of law, a self-  
9                 protected entity may, for cybersecurity pur-  
10                 poses—

11                 “(i) use cybersecurity systems to iden-  
12                 tify and obtain cyber threat information to  
13                 protect the rights and property of such  
14                 self-protected entity; and

15                 “(ii) share such cyber threat informa-  
16                 tion with any other entity, including the  
17                 Federal Government.

18                 “(2) SHARING WITH THE FEDERAL GOVERN-  
19                 MENT.—

20                 “(A) INFORMATION SHARED WITH THE  
21                 NATIONAL CYBERSECURITY AND COMMUNICA-  
22                 TIONS INTEGRATION CENTER OF THE DEPART-  
23                 MENT OF HOMELAND SECURITY.—Subject to  
24                 the use and protection of information require-  
25                 ments under paragraph (3), the head of a de-

7                     “(B) REQUEST TO SHARE WITH ANOTHER  
8                     DEPARTMENT OR AGENCY OF THE FEDERAL  
9                     GOVERNMENT.—An entity sharing cyber threat  
10                    information that is provided to the National Cy-  
11                    bersecurity and Communications Integration  
12                    Center of the Department of Homeland Secu-  
13                    rity under subparagraph (A) or paragraph (1)  
14                    may request the head of such Center to, and  
15                    the head of such Center may, provide such in-  
16                    formation to another department or agency of  
17                    the Federal Government.

18               “(3) USE AND PROTECTION OF INFORMATION.—Cyber threat information shared in accordance with paragraph (1)—

21               “(A) shall only be shared in accordance  
22 with any restrictions placed on the sharing of  
23 such information by the protected entity or self-  
24 protected entity authorizing such sharing, in-

1           cluding appropriate anonymization or minimiza-  
2           tion of such information;

3           “(B) may not be used by an entity to gain  
4           an unfair competitive advantage to the det-  
5           riment of the protected entity or the self-pro-  
6           tected entity authorizing the sharing of infor-  
7           mation;

8           “(C) if shared with the Federal Govern-  
9           ment—

10           “(i) shall be exempt from disclosure  
11           under section 552 of title 5, United States  
12           Code (commonly known as the ‘Freedom of  
13           Information Act’);

14           “(ii) shall be considered proprietary  
15           information and shall not be disclosed to  
16           an entity outside of the Federal Govern-  
17           ment except as authorized by the entity  
18           sharing such information;

19           “(iii) shall not be used by the Federal  
20           Government for regulatory purposes;

21           “(iv) shall not be provided by the de-  
22           partment or agency of the Federal Govern-  
23           ment receiving such cyber threat informa-  
24           tion to another department or agency of

the Federal Government under paragraph  
(2)(A) if—

3                             “(I) the entity providing such in-  
4 formation determines that the provi-  
5 sion of such information will under-  
6 mine the purpose for which such in-  
7 formation is shared; or

8                             “(II) unless otherwise directed by  
9                             the President, the head of the depart-  
10                            ment or agency of the Federal Gov-  
11                            ernment receiving such cyber threat  
12                           information determines that the provi-  
13                           sion of such information will under-  
14                           mine the purpose for which such in-  
15                           formation is shared; and

16                         “(v) shall be handled by the Federal  
17                         Government consistent with the need to  
18                         protect sources and methods and the na-  
19                         tional security of the United States; and

20                   “(D) shall be exempt from disclosure  
21 under a State, local, or tribal law or regulation  
22 that requires public disclosure of information by  
23 a public or quasi-public entity.

24       “(4) EXEMPTION FROM LIABILITY.—No civil or  
25       criminal cause of action shall lie or be maintained in

1       Federal or State court against a protected entity,  
2       self-protected entity, cybersecurity provider, or an  
3       officer, employee, or agent of a protected entity, self-  
4       protected entity, or cybersecurity provider, acting in  
5       good faith—

6                 “(A) for using cybersecurity systems to  
7       identify or obtain cyber threat information or  
8       for sharing such information in accordance with  
9       this section; or

10                “(B) for decisions made based on cyber  
11       threat information identified, obtained, or  
12       shared under this section.

13                “(5) RELATIONSHIP TO OTHER LAWS REQUIR-  
14       ING THE DISCLOSURE OF INFORMATION.—The sub-  
15       mission of information under this subsection to the  
16       Federal Government shall not satisfy or affect—

17                “(A) any requirement under any other pro-  
18       vision of law for a person or entity to provide  
19       information to the Federal Government; or

20                “(B) the applicability of other provisions of  
21       law, including section 552 of title 5, United  
22       States Code (commonly known as the ‘Freedom  
23       of Information Act’), with respect to informa-  
24       tion required to be provided to the Federal Gov-  
25       ernment under such other provision of law.

1       “(c) FEDERAL GOVERNMENT USE OF INFORMA-  
2 TION.—

3           “(1) LIMITATION.—The Federal Government  
4 may use cyber threat information shared with the  
5 Federal Government in accordance with subsection  
6 (b)—

7           “(A) for cybersecurity purposes;

8           “(B) for the investigation and prosecution  
9 of cybersecurity crimes;

10           “(C) for the protection of individuals from  
11 the danger of death or serious bodily harm and  
12 the investigation and prosecution of crimes in-  
13 volving such danger of death or serious bodily  
14 harm;

15           “(D) for the protection of minors from  
16 child pornography, any risk of sexual exploi-  
17 tation, and serious threats to the physical safe-  
18 ty of minors, including kidnapping and traf-  
19 ficking and the investigation and prosecution of  
20 crimes involving child pornography, any risk of  
21 sexual exploitation, and serious threats to the  
22 physical safety of minors, including kidnapping  
23 and trafficking, and any crime referred to in  
24 section 2258A(a)(2) of title 18, United States  
25 Code; or

1               “(E) to protect the national security of the  
2               United States.

3               “(2) AFFIRMATIVE SEARCH RESTRICTION.—  
4               The Federal Government may not affirmatively  
5               search cyber threat information shared with the  
6               Federal Government under subsection (b) for a pur-  
7               pose other than a purpose referred to in paragraph  
8               (1)(B).

9               “(3) ANTI-TASKING RESTRICTION.—Nothing in  
10               this section shall be construed to permit the Federal  
11               Government to—

12               “(A) require a private-sector entity to  
13               share information with the Federal Govern-  
14               ment; or

15               “(B) condition the sharing of cyber threat  
16               intelligence with a private-sector entity on the  
17               provision of cyber threat information to the  
18               Federal Government.

19               “(4) PROTECTION OF SENSITIVE PERSONAL  
20               DOCUMENTS.—The Federal Government may not  
21               use the following information, containing informa-  
22               tion that identifies a person, shared with the Federal  
23               Government in accordance with subsection (b):

24               “(A) Library circulation records.

25               “(B) Library patron lists.

- 1                 “(C) Book sales records.
- 2                 “(D) Book customer lists.
- 3                 “(E) Firearms sales records.
- 4                 “(F) Tax return records.
- 5                 “(G) Educational records.
- 6                 “(H) Medical records.

7                 “(5) NOTIFICATION OF NON-CYBER THREAT IN-  
8 FORMATION.—If a department or agency of the Fed-  
9 eral Government receiving information pursuant to  
10 subsection (b)(1) determines that such information  
11 is not cyber threat information, such department or  
12 agency shall notify the entity or provider sharing  
13 such information pursuant to subsection (b)(1).

14                 “(6) RETENTION AND USE OF CYBER THREAT  
15 INFORMATION.—No department or agency of the  
16 Federal Government shall retain or use information  
17 shared pursuant to subsection (b)(1) for any use  
18 other than a use permitted under subsection (c)(1).

19                 “(7) PROTECTION OF INDIVIDUAL INFORMA-  
20 TION.—The Federal Government may, consistent  
21 with the need to protect Federal systems and critical  
22 information infrastructure from cybersecurity  
23 threats and to mitigate such threats, undertake rea-  
24 sonable efforts to limit the impact on privacy and  
25 civil liberties of the sharing of cyber threat informa-

1       tion with the Federal Government pursuant to this  
2       subsection.

3       “(d) FEDERAL GOVERNMENT LIABILITY FOR VIOLA-  
4       TIONS OF RESTRICTIONS ON THE DISCLOSURE, USE, AND  
5       PROTECTION OF VOLUNTARILY SHARED INFORMATION.—

6           “(1) IN GENERAL.—If a department or agency  
7       of the Federal Government intentionally or willfully  
8       violates subsection (b)(3)(C) or subsection (c) with  
9       respect to the disclosure, use, or protection of volun-  
10      tarily shared cyber threat information shared under  
11      this section, the United States shall be liable to a  
12      person adversely affected by such violation in an  
13      amount equal to the sum of—

14           “(A) the actual damages sustained by the  
15       person as a result of the violation or \$1,000,  
16       whichever is greater; and

17           “(B) the costs of the action together with  
18       reasonable attorney fees as determined by the  
19       court.

20           “(2) VENUE.—An action to enforce liability cre-  
21       ated under this subsection may be brought in the  
22       district court of the United States in—

23           “(A) the district in which the complainant  
24       resides;

1               “(B) the district in which the principal  
2               place of business of the complainant is located;  
3               “(C) the district in which the department  
4               or agency of the Federal Government that dis-  
5               closed the information is located; or  
6               “(D) the District of Columbia.

7               “(3) STATUTE OF LIMITATIONS.—No action  
8               shall lie under this subsection unless such action is  
9               commenced not later than two years after the date  
10              of the violation of subsection (b)(3)(C) or subsection  
11              (c) that is the basis for the action.

12              “(4) EXCLUSIVE CAUSE OF ACTION.—A cause  
13               of action under this subsection shall be the exclusive  
14               means available to a complainant seeking a remedy  
15               for a violation of subsection (b)(3)(C) or subsection  
16               (c).

17              “(e) REPORT ON INFORMATION SHARING.—

18              “(1) REPORT.—The Inspector General of the  
19               Intelligence Community shall annually submit to the  
20               congressional intelligence committees a report con-  
21               taining a review of the use of information shared  
22               with the Federal Government under this section, in-  
23               cluding—

1                 “(A) a review of the use by the Federal  
2                 Government of such information for a purpose  
3                 other than a cybersecurity purpose;

4                 “(B) a review of the type of information  
5                 shared with the Federal Government under this  
6                 section;

7                 “(C) a review of the actions taken by the  
8                 Federal Government based on such information;

9                 “(D) appropriate metrics to determine the  
10                 impact of the sharing of such information with  
11                 the Federal Government on privacy and civil  
12                 liberties, if any;

13                 “(E) a list of the departments or agencies  
14                 receiving such information;

15                 “(F) a review of the sharing of such infor-  
16                 mation within the Federal Government to iden-  
17                 tify inappropriate stovepiping of shared infor-  
18                 mation; and

19                 “(G) any recommendations of the Inspec-  
20                 tor General for improvements or modifications  
21                 to the authorities under this section.

22                 “(2) FORM.—Each report required under para-  
23                 graph (1) shall be submitted in unclassified form,  
24                 but may include a classified annex.

1       “(f) FEDERAL PREEMPTION.—This section super-  
2 sedes any statute of a State or political subdivision of a  
3 State that restricts or otherwise expressly regulates an ac-  
4 tivity authorized under subsection (b).

5       “(g) SAVINGS CLAUSES.—

6           “(1) EXISTING AUTHORITIES.—Nothing in this  
7 section shall be construed to limit any other author-  
8 ity to use a cybersecurity system or to identify, ob-  
9 tain, or share cyber threat intelligence or cyber  
10 threat information.

11          “(2) LIMITATION ON MILITARY AND INTEL-  
12 LIGENCE COMMUNITY INVOLVEMENT IN PRIVATE  
13 AND PUBLIC SECTOR CYBERSECURITY EFFORTS.—  
14 Nothing in this section shall be construed to provide  
15 additional authority to, or modify an existing au-  
16 thority of, the Department of Defense or the Na-  
17 tional Security Agency or any other element of the  
18 intelligence community to control, modify, require,  
19 or otherwise direct the cybersecurity efforts of a pri-  
20 vate-sector entity or a component of the Federal  
21 Government or a State, local, or tribal government.

22          “(3) INFORMATION SHARING RELATIONSHIPS.—  
23 Nothing in this section shall be construed to—  
24            “(A) limit or modify an existing informa-  
25 tion sharing relationship;

1                 “(B) prohibit a new information sharing  
2                 relationship;

3                 “(C) require a new information sharing re-  
4                 lationship between the Federal Government and  
5                 a private-sector entity; or

6                 “(D) modify the authority of a department  
7                 or agency of the Federal Government to protect  
8                 sources and methods and the national security  
9                 of the United States.

10                “(4) LIMITATION ON FEDERAL GOVERNMENT  
11                USE OF CYBERSECURITY SYSTEMS.—Nothing in this  
12                section shall be construed to provide additional au-  
13                thority to, or modify an existing authority of, any  
14                entity to use a cybersecurity system owned or con-  
15                trolled by the Federal Government on a private-sec-  
16                tor system or network to protect such private-sector  
17                system or network.

18                “(5) NO LIABILITY FOR NON-PARTICIPATION.—  
19                Nothing in this section shall be construed to subject  
20                a protected entity, self-protected entity, cyber secu-  
21                rity provider, or an officer, employee, or agent of a  
22                protected entity, self-protected entity, or cybersecu-  
23                rity provider, to liability for choosing not to engage  
24                in the voluntary activities authorized under this sec-  
25                tion.

## 1           “(6) USE AND RETENTION OF INFORMATION.—

2       Nothing in this section shall be construed to authorize,  
3       or to modify any existing authority of, a department  
4       or agency of the Federal Government to retain  
5       or use information shared pursuant to subsection  
6       (b)(1) for any use other than a use permitted under  
7       subsection (c)(1).

## 8           “(h) DEFINITIONS.—In this section:

9           “(1) AVAILABILITY.—The term ‘availability’  
10      means ensuring timely and reliable access to and use  
11      of information.

12           “(2) CERTIFIED ENTITY.—The term ‘certified  
13      entity’ means a protected entity, self-protected entity,  
14      or cybersecurity provider that—

15           “(A) possesses or is eligible to obtain a se-  
16      curity clearance, as determined by the Director  
17      of National Intelligence; and

18           “(B) is able to demonstrate to the Director  
19      of National Intelligence that such provider or  
20      such entity can appropriately protect classified  
21      cyber threat intelligence.

22           “(3) CONFIDENTIALITY.—The term ‘confiden-  
23      tiality’ means preserving authorized restrictions on  
24      access and disclosure, including means for protecting  
25      personal privacy and proprietary information.

## 1       “(4) CYBER THREAT INFORMATION.—

2                 “(A) IN GENERAL.—The term ‘cyber  
3                 threat information’ means information directly  
4                 pertaining to—5                         “(i) a vulnerability of a system or net-  
6                 work of a government or private entity;7                         “(ii) a threat to the integrity, con-  
8                 fidentiality, or availability of a system or  
9                 network of a government or private entity  
10                 or any information stored on, processed on,  
11                 or transiting such a system or network;12                         “(iii) efforts to deny access to or de-  
13                 grade, disrupt, or destroy a system or net-  
14                 work of a government or private entity; or15                         “(iv) efforts to gain unauthorized ac-  
16                 cess to a system or network of a govern-  
17                 ment or private entity, including to gain  
18                 such unauthorized access for the purpose  
19                 of exfiltrating information stored on, proc-  
20                 essed on, or transiting a system or network  
21                 of a government or private entity.22                 “(B) EXCLUSION.— Such term does not  
23                 include information pertaining to efforts to gain  
24                 unauthorized access to a system or network of  
25                 a government or private entity that solely in-

1       volve violations of consumer terms of service or  
2       consumer licensing agreements and do not oth-  
3       erwise constitute unauthorized access.

4       “(5) CYBER THREAT INTELLIGENCE.—

5           “(A) IN GENERAL.—The term ‘cyber  
6       threat intelligence’ means intelligence in the  
7       possession of an element of the intelligence  
8       community directly pertaining to—

9              “(i) a vulnerability of a system or net-  
10       work of a government or private entity;

11              “(ii) a threat to the integrity, con-  
12       fidentiality, or availability of a system or  
13       network of a government or private entity  
14       or any information stored on, processed on,  
15       or transiting such a system or network;

16              “(iii) efforts to deny access to or de-  
17       grade, disrupt, or destroy a system or net-  
18       work of a government or private entity; or

19              “(iv) efforts to gain unauthorized ac-  
20       cess to a system or network of a govern-  
21       ment or private entity, including to gain  
22       such unauthorized access for the purpose  
23       of exfiltrating information stored on, proc-  
24       essed on, or transiting a system or network  
25       of a government or private entity.

1                 “(B) EXCLUSION.— Such term does not  
2 include intelligence pertaining to efforts to gain  
3 unauthorized access to a system or network of  
4 a government or private entity that solely in-  
5 volve violations of consumer terms of service or  
6 consumer licensing agreements and do not oth-  
7 erwise constitute unauthorized access.

8                 “(6) CYBERSECURITY CRIME.—The term ‘cy-  
9 bersecurity crime’ means—

10                 “(A) a crime under a Federal or State law  
11 that involves—

12                 “(i) efforts to deny access to or de-  
13 grade, disrupt, or destroy a system or net-  
14 work;

15                 “(ii) efforts to gain unauthorized ac-  
16 cess to a system or network; or

17                 “(iii) efforts to exfiltrate information  
18 from a system or network without author-  
19 ization; or

20                 “(B) the violation of a provision of Federal  
21 law relating to computer crimes, including a  
22 violation of any provision of title 18, United  
23 States Code, created or amended by the Com-  
24 puter Fraud and Abuse Act of 1986 (Public  
25 Law 99–474).

1           “(7) CYBERSECURITY PROVIDER.—The term  
2       ‘cybersecurity provider’ means a non-governmental  
3       entity that provides goods or services intended to be  
4       used for cybersecurity purposes.

5           “(8) CYBERSECURITY PURPOSE.—

6           “(A) IN GENERAL.—The term ‘cybersecu-  
7       rity purpose’ means the purpose of ensuring the  
8       integrity, confidentiality, or availability of, or  
9       safeguarding, a system or network, including  
10      protecting a system or network from—

11           “(i) a vulnerability of a system or net-  
12       work;

13           “(ii) a threat to the integrity, con-  
14       fidentiality, or availability of a system or  
15       network or any information stored on,  
16       processed on, or transiting such a system  
17       or network;

18           “(iii) efforts to deny access to or de-  
19       grade, disrupt, or destroy a system or net-  
20       work; or

21           “(iv) efforts to gain unauthorized ac-  
22       cess to a system or network, including to  
23       gain such unauthorized access for the pur-  
24       pose of exfiltrating information stored on,

1           processed on, or transiting a system or  
2           network.

3           “(B) EXCLUSION.— Such term does not  
4           include the purpose of protecting a system or  
5           network from efforts to gain unauthorized ac-  
6           cess to such system or network that solely in-  
7           volve violations of consumer terms of service or  
8           consumer licensing agreements and do not oth-  
9           erwise constitute unauthorized access.

10          “(9) CYBERSECURITY SYSTEM.—

11           “(A) IN GENERAL.—The term ‘cybersecu-  
12           rity system’ means a system designed or em-  
13           ployed to ensure the integrity, confidentiality,  
14           or availability of, or safeguard, a system or net-  
15           work, including protecting a system or network  
16           from—

17            “(i) a vulnerability of a system or net-  
18            work;

19            “(ii) a threat to the integrity, con-  
20            fidentiality, or availability of a system or  
21            network or any information stored on,  
22            processed on, or transiting such a system  
23            or network;

1                         “(iii) efforts to deny access to or de-  
2 grade, disrupt, or destroy a system or net-  
3 work; or

4                         “(iv) efforts to gain unauthorized ac-  
5 cess to a system or network, including to  
6 gain such unauthorized access for the pur-  
7 pose of exfiltrating information stored on,  
8 processed on, or transiting a system or  
9 network.

10                        “(B) EXCLUSION.— Such term does not  
11 include a system designed or employed to pro-  
12 tect a system or network from efforts to gain  
13 unauthorized access to such system or network  
14 that solely involve violations of consumer terms  
15 of service or consumer licensing agreements and  
16 do not otherwise constitute unauthorized access.

17                        “(10) INTEGRITY.—The term ‘integrity’ means  
18 guarding against improper information modification  
19 or destruction, including ensuring information non-  
20 repudiation and authenticity.

21                        “(11) PROTECTED ENTITY.—The term ‘pro-  
22 tected entity’ means an entity, other than an indi-  
23 vidual, that contracts with a cybersecurity provider  
24 for goods or services to be used for cybersecurity  
25 purposes.

1                 “(12) SELF-PROTECTED ENTITY.—The term  
2         ‘self-protected entity’ means an entity, other than an  
3         individual, that provides goods or services for cyber-  
4         security purposes to itself.

5                 “(13) UTILITY.—The term ‘utility’ means an  
6         entity providing essential services (other than law  
7         enforcement or regulatory services), including elec-  
8         tricity, natural gas, propane, telecommunications,  
9         transportation, water, or wastewater services.”.

10                 (b) PROCEDURES AND GUIDELINES.—The Director  
11         of National Intelligence shall—

12                 (1) not later than 60 days after the date of the  
13         enactment of this Act, establish procedures under  
14         paragraph (1) of section 1104(a) of the National Se-  
15         curity Act of 1947, as added by subsection (a) of  
16         this section, and issue guidelines under paragraph  
17         (3) of such section 1104(a);

18                 (2) in establishing such procedures and issuing  
19         such guidelines, consult with the Secretary of Home-  
20         land Security to ensure that such procedures and  
21         such guidelines permit the owners and operators of  
22         critical infrastructure to receive all appropriate cyber  
23         threat intelligence (as defined in section 1104(h)(3)  
24         of such Act, as added by subsection (a)) in the pos-  
25         session of the Federal Government; and

8       (c) INITIAL REPORT.—The first report required to be  
9 submitted under subsection (e) of section 1104 of the Na-  
10 tional Security Act of 1947, as added by subsection (a)  
11 of this section, shall be submitted not later than 1 year  
12 after the date of the enactment of this Act.

13       (d) TABLE OF CONTENTS AMENDMENT.—The table  
14 of contents in the first section of the National Security  
15 Act of 1947 is amended by adding at the end the following  
16 new item:

“Sec. 1104. Cyber threat intelligence and information sharing.”.

17 SEC. 3. SUNSET.

18        Effective on the date that is 5 years after the date  
19 of the enactment of this Act—

1       item relating to section 1104, as added by such sec-  
2       tion 2(d).

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