

1 formation shared in accordance with section 1104(b)
2 of the National Security Act of 1947, as added by
3 section 3(a) of this Act, shall establish procedures
4 to—

5 (A) ensure that cyber threat information
6 shared with departments or agencies of the
7 Federal Government in accordance with such
8 section 1104(b) is also shared with appropriate
9 civilian departments and agencies of the Fed-
10 eral Government with a national security mis-
11 sion in real time;

12 (B) ensure the distribution to other de-
13 partments and agencies of the Federal Govern-
14 ment of cyber threat information in real time;
15 and

16 (C) facilitate information sharing, inter-
17 action, and collaboration among and between
18 the Federal Government; State, local, tribal,
19 and territorial governments; and cybersecurity
20 providers and self-protected entities.

21 (3) PRIVACY AND CIVIL LIBERTIES.—

22 (A) POLICIES AND PROCEDURES.—The
23 Secretary of Homeland Security, in consultation
24 with the Director of National Intelligence and
25 the Attorney General, shall establish and peri-

1 odically review policies and procedures gov-
2 erning the receipt, retention, use, and disclosure
3 of non-publicly available cyber threat informa-
4 tion shared with the Federal Government in ac-
5 cordance with section 1104(b) of the National
6 Security Act of 1947, as added by section 3(a)
7 of this Act. Such policies and procedures shall,
8 consistent with the need to protect systems and
9 networks from cyber threats and mitigate cyber
10 threats in a timely manner—

11 (i) minimize the impact on privacy
12 and civil liberties;

13 (ii) reasonably limit the receipt, reten-
14 tion, use, and disclosure of cyber threat in-
15 formation associated with specific persons
16 that is not necessary to protect systems or
17 networks from cyber threats or mitigate
18 cyber threats in a timely manner;

19 (iii) include requirements to safeguard
20 non-publicly available cyber threat infor-
21 mation that may be used to identify spe-
22 cific persons from unauthorized access or
23 acquisition;

24 (iv) protect the confidentiality of cyber
25 threat information associated with specific

1 persons to the greatest extent practicable;
2 and

3 (v) not delay or impede the flow of
4 cyber threat information necessary to de-
5 fend against or mitigate a cyber threat.

6 (B) SUBMISSION TO CONGRESS.—The Sec-
7 retary of Homeland Security shall, consistent
8 with the need to protect sources and methods,
9 submit to Congress the policies and procedures
10 required under subparagraph (A) and any up-
11 dates to such policies and procedures.

12 (C) IMPLEMENTATION.—The head of each
13 department or agency of the Federal Govern-
14 ment receiving cyber threat information shared
15 with the Federal Government under such sec-
16 tion 1104(b) shall—

17 (i) implement the policies and proce-
18 dures established under subparagraph (A);
19 and

20 (ii) promptly notify the Secretary of
21 Homeland Security, the Attorney General,
22 and the Committee on Homeland Security
23 of the House of Representatives and the
24 Committee on Homeland Security and
25 Governmental Affairs of the Senate of any

1 significant violations of such policies and
2 procedures.

3 (D) OVERSIGHT.—The Secretary of Home-
4 land Security, in consultation with the Attorney
5 General, the Director of National Intelligence,
6 and the Secretary of Defense, shall establish a
7 program to monitor and oversee compliance
8 with the policies and procedures established
9 under subparagraph (A).

10 (4) INFORMATION SHARING RELATIONSHIPS.—
11 Nothing in this section shall be construed to—

12 (A) alter existing agreements or prohibit
13 new agreements with respect to the sharing of
14 cyber threat information between the Depart-
15 ment of Defense and an entity that is part of
16 the defense industrial base;

17 (B) alter existing information-sharing rela-
18 tionships between a cybersecurity provider or
19 self-protected entity and the Federal Govern-
20 ment; or

21 (C) prohibit formal or informal technical
22 discussion about cyber threat information be-
23 tween a cybersecurity provider or self-protected
24 entity and the Federal Government.

25 (c) REPORTS ON INFORMATION SHARING.—

1 (1) DEPARTMENT OF HOMELAND SECURITY OF-
2 FICER FOR CIVIL RIGHTS AND CIVIL LIBERTIES RE-
3 PORT.—The Officer for Civil Rights and Civil Lib-
4 erties of the Department of Homeland Security, in
5 consultation with the Inspector General of the De-
6 partment of Justice, the Inspector General of the
7 Department of Defense, and the Privacy and Civil
8 Liberties Oversight Board, shall annually submit to
9 the Committee on Homeland Security of the House
10 of Representatives and the Committee on Homeland
11 Security and Governmental Affairs of the Senate a
12 report containing a review of the use of information
13 shared with the Federal Government under sub-
14 section (b) of section 1104 of the National Security
15 Act of 1947, as added by section 3(a) of this Act,
16 including—

17 (A) a review of the use by the Federal
18 Government of such information for a purpose
19 other than a cybersecurity purpose;

20 (B) a review of the type of information
21 shared with the Federal Government under this
22 section;

23 (C) a review of the actions taken by the
24 Federal Government based on such information;

1 (D) appropriate metrics to determine the
2 impact of the sharing of such information with
3 the Federal Government on privacy and civil
4 liberties, if any;

5 (E) a list of the departments or agencies
6 receiving such information;

7 (F) a review of the sharing of such infor-
8 mation within the Federal Government to iden-
9 tify inappropriate stovepiping of shared infor-
10 mation; and

11 (G) any recommendations of the Inspector
12 General for improvements or modifications to
13 the authorities under this section.

14 (2) PRIVACY AND CIVIL LIBERTIES OFFICERS
15 REPORT.—The Officer for Civil Rights and Civil
16 Liberties of the Department of Homeland Security,
17 in consultation with the Privacy and Civil Liberties
18 Oversight Board, the Inspector General of the Intel-
19 ligence Community, and the senior privacy and civil
20 liberties officer of each department or agency of the
21 Federal Government that receives cyber threat infor-
22 mation shared with the Federal Government under
23 such subsection (b), shall annually and jointly sub-
24 mit to Congress a report assessing the privacy and
25 civil liberties impact of the activities conducted by

1 the Federal Government under such section 1104.
2 Such report shall include any recommendations the
3 Civil Liberties Protection Officer and Chief Privacy
4 and Civil Liberties Officer consider appropriate to
5 minimize or mitigate the privacy and civil liberties
6 impact of the sharing of cyber threat information
7 under such section 1104.

8 (3) FORM.—Each report required under para-
9 graph (1) or (2) shall be submitted in unclassified
10 form, but may include a classified annex.

11 (d) DEFINITIONS.—In this section:

12 (1) CYBER THREAT INFORMATION, CYBER
13 THREAT INTELLIGENCE, CYBERSECURITY PROVIDER,
14 CYBERSECURITY PURPOSE, SELF-PROTECTED ENTI-
15 TY.—The terms “cyber threat information”, “cyber
16 threat intelligence”, “cybersecurity provider”, “cy-
17 bersecurity purpose”, and “self-protected entity”
18 have the meaning given those terms in section 1104
19 of the National Security Act of 1947, as added by
20 section 2(a) of this Act.

21 (2) INTELLIGENCE COMMUNITY.—The term
22 “intelligence community” has the meaning given the
23 term in section 3(4) of the National Security Act of
24 1947 (50 U.S.C. 401a(4)).

1 (3) SHARED SITUATIONAL AWARENESS.—The
2 term “shared situational awareness” means an envi-
3 ronment where cyber threat information is shared in
4 real time between all designated Federal cyber oper-
5 ations centers to provide actionable information
6 about all known cyber threats.

Page 4, line 18, strike “Federal Government” and insert “the entity of the Department of Homeland Security designated under section 2(b)(1) of the Cyber Intelligence Sharing and Protection Act”.

Page 5, line 5, strike “Federal Government” and insert “the entity of the Department of Homeland Security designated under section 2(b)(1) of the Cyber Intelligence Sharing and Protection Act”.

Page 5, strike line 6 and all that follows through page 6, line 7.

Page 6, beginning on line 17, strike “a department or agency of the Federal Government” and insert “the entity of the Department of Homeland Security designated under section 2(b)(1) of the Cyber Intelligence Sharing and Protection Act”.

Page 7, beginning on line 4, strike “Federal Government” and insert “the entity of the Department of

Homeland Security designated under section 2(b)(1) of the Cyber Intelligence Sharing and Protection Act”.

Page 7, beginning on line 17, strike “by the department or agency of the Federal Government receiving such cyber threat information”.

Page 13, strike line 13 and all that follows through page 15, line 23.

Page 17, strike line 15 and all that follows through page 19, line 19.

