

115TH CONGRESS 1ST SESSION

H. R. 584

To amend the Homeland Security Act of 2002 to enhance preparedness and response capabilities for cyber attacks, bolster the dissemination of homeland security information related to cyber threats, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

January 17, 2017

Mr. Donovan (for himself, Mr. Payne, Mr. McCaul, and Mr. Ratcliffe) introduced the following bill; which was referred to the Committee on Homeland Security

A BILL

To amend the Homeland Security Act of 2002 to enhance preparedness and response capabilities for cyber attacks, bolster the dissemination of homeland security information related to cyber threats, 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 Preparedness
- 5 Act of 2017".

1 SEC. 2. INFORMATION SHARING.

2	Title II of the Homeland Security Act of 2002 is
3	amended—
4	(1) in section 210A (6 U.S.C. 124h)—
5	(A) in subsection (b)—
6	(i) in paragraph (10), by inserting be-
7	fore the semicolon at the end the following:
8	", including, in coordination with the na-
9	tional cybersecurity and communications
10	integration center under section 227, ac-
11	cess to timely technical assistance, risk
12	management support, and incident re-
13	sponse capabilities with respect to cyber
14	threat indicators, defensive measures, cy-
15	bersecurity risks, and incidents (as such
16	terms are defined in such section), which
17	may include attribution, mitigation, and
18	remediation, and the provision of informa-
19	tion and recommendations on security and
20	resilience, including implications of cyber-
21	security risks to equipment and technology
22	related to the electoral process";
23	(ii) in paragraph (11), by striking
24	"and" after the semicolon;
25	(iii) by redesignating paragraph (12)
26	as paragraph (14); and

1	(iv) by inserting after paragraph (11)
2	the following new paragraphs:
3	"(12) review information relating to cybersecu-
4	rity risks that is gathered by State, local, and re-
5	gional fusion centers, and incorporate such informa-
6	tion, as appropriate, into the Department's own in-
7	formation relating to cybersecurity risks;
8	"(13) ensure the dissemination to State, local,
9	and regional fusion centers of information relating
10	to cybersecurity risks; and";
11	(B) in subsection (e)(2)—
12	(i) by redesignating subparagraphs
13	(C) through (G) as subparagraphs (D)
14	through (H), respectively; and
15	(ii) by inserting after subparagraph
16	(B) the following new subparagraph:
17	"(C) The national cybersecurity and com-
18	munications integration center under section
19	227.";
20	(C) in subsection (d)—
21	(i) in paragraph (3), by striking
22	"and" after the semicolon;
23	(ii) by redesignating paragraph (4) as
24	paragraph (5); and

1	(iii) by inserting after paragraph (3)
2	the following new paragraph:
3	"(4) assist, in coordination with the national
4	cybersecurity and communications integration center
5	under section 227, fusion centers in using informa-
6	tion relating to cybersecurity risks to develop a com-
7	prehensive and accurate threat picture; and"; and
8	(D) in subsection (j)—
9	(i) by redesignating paragraphs (1)
10	through (5) as paragraphs (2) through (6),
11	respectively; and
12	(ii) by inserting before paragraph (2),
13	as so redesignated, the following new para-
14	graph:
15	"(1) the term 'cybersecurity risk' has the mean-
16	ing given that term in section 227;"; and
17	(2) in section 227 (6 U.S.C. 148)—
18	(A) in subsection (c)—
19	(i) in paragraph (5)(B), by inserting
20	", including State and major urban area
21	fusion centers, as appropriate" before the
22	semicolon at the end;
23	(ii) in paragraph (7), in the matter
24	preceding subparagraph (A), by striking
25	"information and recommendations" each

1	place it appears and inserting "informa-
2	tion, recommendations, and best prac-
3	tices''; and
4	(iii) in paragraph (9), by inserting
5	"best practices," after "defensive meas-
6	ures,"; and
7	(B) in subsection (d)(1)(B)(ii), by insert-
8	ing "and State and major urban area fusion
9	centers, as appropriate" before the semicolon at
10	the end.
11	SEC. 3. HOMELAND SECURITY GRANTS.
12	Subsection (a) of section 2008 of the Homeland Secu-
13	rity Act of 2002 (6 U.S.C. 609) is amended—
14	(1) by redesignating paragraphs (4) through
15	(14) as paragraphs (5) through (15), respectively;
16	and
17	(2) by inserting after paragraph (3) the fol-
18	lowing new paragraph:
19	"(4) enhancing cybersecurity, including pre-
20	paring for and responding to cybersecurity risks and
21	incidents (as such terms are defined in section 227)
22	and developing statewide cyber threat information
23	analysis and dissemination activities;".

1 SEC. 4. SENSE OF CONGRESS.

- 2 It is the sense of Congress that to facilitate the timely
- 3 dissemination to appropriate State, local, and private sec-
- 4 tor stakeholders of homeland security information related
- 5 to cyber threats, the Secretary of Homeland Security
- 6 should, to the greatest extent practicable, work to share
- 7 actionable information related to cyber threats in an un-

8 classified form.

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