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.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Cyber Preparedness Act of 2017”.


SEC. 2. INFORMATION SHARING.

Title II of the Homeland Security Act of 2002 is amended—

(1) in section 210A (6 U.S.C. 124h)—

(A) in subsection (b)—

(i) in paragraph (10), by inserting before the semicolon at the end the following:

“, including, in coordination with the national cybersecurity and communications integration center under section 227, access to timely technical assistance, risk management support, and incident response capabilities with respect to cyber threat indicators, defensive measures, cybersecurity risks, and incidents (as such terms are defined in such section), which may include attribution, mitigation, and remediation, and the provision of information and recommendations on security and resilience, including implications of cybersecurity risks to equipment and technology related to the electoral process”;

(ii) in paragraph (11), by striking “and” after the semicolon;

(iii) by redesignating paragraph (12) as paragraph (14); and
(iv) by inserting after paragraph (11) the following new paragraphs:

“(12) review information relating to cybersecurity risks that is gathered by State, local, and regional fusion centers, and incorporate such information, as appropriate, into the Department’s own information relating to cybersecurity risks;

“(13) ensure the dissemination to State, local, and regional fusion centers of information relating to cybersecurity risks; and”;

(B) in subsection (e)(2)—

(i) by redesignating subparagraphs (C) through (G) as subparagraphs (D) through (H), respectively; and

(ii) by inserting after subparagraph (B) the following new subparagraph:

“(C) The national cybersecurity and communications integration center under section 227.”;

(C) in subsection (d)—

(i) in paragraph (3), by striking “and” after the semicolon;

(ii) by redesignating paragraph (4) as paragraph (5); and
(iii) by inserting after paragraph (3) the following new paragraph:

“(4) assist, in coordination with the national cybersecurity and communications integration center under section 227, fusion centers in using information relating to cybersecurity risks to develop a comprehensive and accurate threat picture; and”; and

(D) in subsection (j)—

(i) by redesignating paragraphs (1) through (5) as paragraphs (2) through (6), respectively; and

(ii) by inserting before paragraph (2), as so redesignated, the following new paragraph:

“(1) the term ‘cybersecurity risk’ has the meaning given that term in section 227;”; and

(2) in section 227 (6 U.S.C. 148)—

(A) in subsection (c)—

(i) in paragraph (5)(B), by inserting “, including State and major urban area fusion centers, as appropriate” before the semicolon at the end;

(ii) in paragraph (7), in the matter preceding subparagraph (A), by striking “information and recommendations” each
place it appears and inserting “information, recommendations, and best practices”; and

(iii) in paragraph (9), by inserting “best practices,” after “defensive measures,”; and

(B) in subsection (d)(1)(B)(ii), by inserting “and State and major urban area fusion centers, as appropriate” before the semicolon at the end.

SEC. 3. HOMELAND SECURITY GRANTS.

Subsection (a) of section 2008 of the Homeland Security Act of 2002 (6 U.S.C. 609) is amended—

(1) by redesignating paragraphs (4) through (14) as paragraphs (5) through (15), respectively;

and

(2) by inserting after paragraph (3) the following new paragraph:

“(4) enhancing cybersecurity, including preparing for and responding to cybersecurity risks and incidents (as such terms are defined in section 227) and developing statewide cyber threat information analysis and dissemination activities;”.

SEC. 4. SENSE OF CONGRESS.

It is the sense of Congress that to facilitate the timely dissemination to appropriate State, local, and private sector stakeholders of homeland security information related to cyber threats, the Secretary of Homeland Security should, to the greatest extent practicable, work to share actionable information related to cyber threats in an unclassified form.