

Union Calendar No. 603

115TH CONGRESS
2^D SESSION

H. R. 5733

[Report No. 115-777]

To amend the Homeland Security Act of 2002 to provide for the responsibility of the National Cybersecurity and Communications Integration Center to maintain capabilities to identify threats to industrial control systems, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MAY 9, 2018

Mr. BACON (for himself, Mr. McCAUL, and Mr. RATCLIFFE) introduced the following bill; which was referred to the Committee on Homeland Security

JUNE 22, 2018

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italics]

[For text of introduced bill, see copy of bill as introduced on May 9, 2018]

A BILL

To amend the Homeland Security Act of 2002 to provide for the responsibility of the National Cybersecurity and Communications Integration Center to maintain capabilities to identify threats to industrial control systems, 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 “DHS Industrial Control*
5 *Systems Capabilities Enhancement Act of 2018”.*

6 **SEC. 2. CAPABILITIES OF NATIONAL CYBERSECURITY AND**
7 **COMMUNICATIONS INTEGRATION CENTER TO**
8 **IDENTIFY THREATS TO INDUSTRIAL CON-**
9 **TROL SYSTEMS.**

10 *(a) IN GENERAL.—Section 227 of the Homeland Secu-*
11 *riety Act of 2002 (6 U.S.C. 148) is amended—*

12 *(1) in subsection (e)(1)—*

13 *(A) in subparagraph (G), by striking “and”*
14 *after the semicolon;*

15 *(B) in subparagraph (H), by inserting*
16 *“and” after the semicolon; and*

17 *(C) by adding at the end the following new*
18 *subparagraph:*

19 *“(I) activities of the Center address the se-*
20 *curity of both information technology and oper-*
21 *ational technology, including industrial control*
22 *systems;”;*

23 *(2) by redesignating subsections (f) through (m)*
24 *as subsections (g) through (n), respectively; and*

1 (3) by inserting after subsection (e) the following
2 new subsection:

3 “(f) *INDUSTRIAL CONTROL SYSTEMS.*—The Center
4 shall maintain capabilities to identify and address threats
5 and vulnerabilities to products and technologies intended
6 for use in the automated control of critical infrastructure
7 processes. In carrying out this subsection, the Center shall—

8 “(1) lead, in coordination with relevant sector
9 specific agencies, Federal Government efforts to iden-
10 tify and mitigate cybersecurity threats to industrial
11 control systems, including supervisory control and
12 data acquisition systems;

13 “(2) maintain cross-sector incident response ca-
14 pabilities to respond to industrial control system cy-
15 bersecurity incidents;

16 “(3) provide cybersecurity technical assistance to
17 industry end-users, product manufacturers, and other
18 industrial control system stakeholders to identify and
19 mitigate vulnerabilities;

20 “(4) collect, coordinate, and provide vulner-
21 ability information to the industrial control systems
22 community by, as appropriate, working closely with
23 security researchers, industry end-users, product man-
24 ufacturers, and other industrial control systems stake-
25 holders; and

1 “(5) *conduct such other efforts and assistance as*
2 *the Secretary determines appropriate.*”.

3 (b) *REPORT TO CONGRESS.*—*Not later than 180 days*
4 *after the date of the enactment of this Act, and every 6*
5 *months thereafter during the subsequent four-year period,*
6 *the National Cybersecurity and Communications Integra-*
7 *tion Center shall provide to the Committee on Homeland*
8 *Security of the House of Representatives and the Committee*
9 *on Homeland Security and Governmental Affairs of the*
10 *Senate a briefing on the industrial control systems capabili-*
11 *ties of the Center under subsection (f) of section 227 of the*
12 *Homeland Security Act of 2002 (6 U.S.C. 148), as added*
13 *by subsection (a).*

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