

Union Calendar No. 64

116TH CONGRESS 1ST SESSION

H.R. 1158

[Report No. 116-89]

To authorize cyber incident response teams at the Department of Homeland Security, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

February 13, 2019

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

May 30, 2019

Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

A BILL

To authorize cyber incident response teams at the Department of Homeland Security, and for other purposes.

| 1 | Be it enacted by the Senate and House of Representa- | | | | |
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| 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 Cyber Incident | | | | |
| 5 | Response Teams Act of 2019". | | | | |
| 6 | SEC. 2. DEPARTMENT OF HOMELAND SECURITY CYBER IN- | | | | |
| 7 | CIDENT RESPONSE TEAMS. | | | | |
| 8 | (a) In General.—Section 2209 of the Homeland | | | | |
| 9 | Security Act of 2002 (6 U.S.C. 148) is amended— | | | | |
| 10 | (1) in subsection (d)(1)(B)(iv), by inserting ", | | | | |
| 11 | including cybersecurity specialists" after "entities"; | | | | |
| 12 | (2) by redesignating subsections (f) through | | | | |
| 13 | (m) as subsections (g) through (n), respectively; | | | | |
| 14 | (3) by inserting after subsection (d) the fol- | | | | |
| 15 | lowing new subsection (f): | | | | |
| 16 | "(f) Cyber Incident Response Teams.— | | | | |
| 17 | "(1) In general.—The Center shall maintain | | | | |
| 18 | cyber hunt and incident response teams for the pur- | | | | |
| 19 | pose of providing, as appropriate and upon request, | | | | |
| 20 | assistance, including the following: | | | | |
| 21 | "(A) Assistance to asset owners and opera- | | | | |
| 22 | tors in restoring services following a cyber inci- | | | | |
| 23 | dent. | | | | |
| 24 | "(B) The identification of cybersecurity | | | | |
| 25 | risk and unauthorized cyber activity. | | | | |

| 1 | "(C) Mitigation strategies to prevent, |
|----|--|
| 2 | deter, and protect against cybersecurity risks. |
| 3 | "(D) Recommendations to asset owners |
| 4 | and operators for improving overall network |
| 5 | and control systems security to lower cybersecu- |
| 6 | rity risks, and other recommendations, as ap- |
| 7 | propriate. |
| 8 | "(E) Such other capabilities as the Under |
| 9 | Secretary appointed under section 103(a)(1)(H) |
| 10 | determines appropriate. |
| 11 | "(2) Cybersecurity specialists.—The Sec- |
| 12 | retary may include cybersecurity specialists from the |
| 13 | private sector on cyber hunt and incident response |
| 14 | teams. |
| 15 | "(3) Associated metrics.—The Center shall |
| 16 | continually assess and evaluate the cyber incident re- |
| 17 | sponse teams and their operations using robust |
| 18 | metrics. |
| 19 | "(4) Submittal of information to con- |
| 20 | gress.—Upon the conclusion of each of the first |
| 21 | four fiscal years ending after the date of the enact- |
| 22 | ment of this subsection, the Center shall submit to |
| 23 | the Committee on Homeland Security of the House |
| 24 | of Representatives and the Homeland Security and |

Governmental Affairs Committee of the Senate, in-

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| 1 | formation on the metrics used for evaluation and as- | | | | |
|----|---|--|--|--|--|
| 2 | sessment of the cyber incident response teams and | | | | |
| 3 | operations pursuant to paragraph (3), including the | | | | |
| 4 | resources and staffing of such cyber incident re- | | | | |
| 5 | sponse teams. Such information shall include each of | | | | |
| 6 | the following for the period covered by the report: | | | | |
| 7 | "(A) The total number of incident re- | | | | |
| 8 | sponse requests received. | | | | |
| 9 | "(B) The number of incident response | | | | |
| 10 | tickets opened. | | | | |
| 11 | "(C) All interagency staffing of incident | | | | |
| 12 | response teams. | | | | |
| 13 | "(D) The interagency collaborations estab- | | | | |
| 14 | lished to support incident response teams."; and | | | | |
| 15 | (4) in subsection (g), as redesignated by para- | | | | |
| 16 | graph (2)— | | | | |
| 17 | (A) in paragraph (1), by inserting ", or | | | | |
| 18 | any team or activity of the Center," after "Cen- | | | | |
| 19 | ter"; and | | | | |
| 20 | (B) in paragraph (2), by inserting ", or | | | | |
| 21 | any team or activity of the Center," after "Cen- | | | | |
| 22 | ter". | | | | |
| 23 | (b) No Additional Funds Authorized.—No ad- | | | | |
| 24 | ditional funds are authorized to be appropriated to carry | | | | |
| 25 | out the requirements of this Act and the amendments | | | | |

- 1 made by this Act. Such requirements shall be carried out
- 2 using amounts otherwise authorized to be appropriated.

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