

114TH CONGRESS  
2D SESSION

# S. 3024

To improve cyber security for small businesses.

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IN THE SENATE OF THE UNITED STATES

JUNE 6, 2016

Mr. VITTER (for himself and Mr. PETERS) introduced the following bill; which was read twice and referred to the Committee on Small Business and Entrepreneurship

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## A BILL

To improve cyber security for small businesses.

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 “Small Business Cyber  
5 Security Improvements Act of 2016”.

6 **SEC. 2. ROLE OF SMALL BUSINESS DEVELOPMENT CEN-**  
7 **TERS IN CYBER SECURITY AND PREPARED-**  
8 **NESS.**

9 Section 21 of the Small Business Act (15 U.S.C. 648)  
10 is amended—

1           (1) in subsection (a)(1), by striking “and pro-  
2           viding access to business analysts who can refer  
3           small business concerns to available experts:” and  
4           inserting “providing access to business analysts who  
5           can refer small business concerns to available ex-  
6           perts; and, to the extent practicable, providing as-  
7           sistance in furtherance of the Small Business Devel-  
8           opment Center Cyber Strategy developed under sec-  
9           tion 4(c) of the Small Business Cyber Security Im-  
10          provements Act of 2016”; and

11           (2) in subsection (c)(3)—

12           (A) in subparagraph (S), by striking  
13           “and” at the end;

14           (B) in subparagraph (T), by striking the  
15           period and inserting “; and”; and

16           (C) by adding at the end of the following:

17           “(U) to the extent practicable, providing access  
18           to external cyber security specialists to counsel, as-  
19           sist, and inform small business concerns in further-  
20           ance of the Small Business Development Center  
21           Cyber Strategy developed under section 4(c) of the  
22           Small Business Cyber Security Improvements Act of  
23           2016.”.

1 **SEC. 3. ADDITIONAL CYBER SECURITY ASSISTANCE FOR**  
2 **SMALL BUSINESS DEVELOPMENT CENTERS.**

3 Section 21(a) of the Small Business Act (15 U.S.C.  
4 648(a)) is amended by adding at the end the following:

5 “(8) CYBER SECURITY ASSISTANCE.—The De-  
6 partment of Homeland Security, and any other Fed-  
7 eral agency, in coordination with the Department of  
8 Homeland Security, may provide assistance to small  
9 business development centers, through the dissemi-  
10 nation of cyber security risk information and other  
11 homeland security information, to help small busi-  
12 ness concerns in developing or enhancing cyber secu-  
13 rity infrastructure, cyber threat awareness, and  
14 cyber training programs for employees.”.

15 **SEC. 4. GAO STUDY ON SMALL BUSINESS CYBER SUPPORT**  
16 **SERVICES AND SMALL BUSINESS DEVELOP-**  
17 **MENT CENTER CYBER STRATEGY.**

18 (a) DEFINITIONS.—In this section—

19 (1) the term “Administrator” means the Ad-  
20 ministrator of the Small Business Administration;

21 (2) the term “association” means the associa-  
22 tion established under section 21(a)(3)(A) of the  
23 Small Business Act (15 U.S.C. 648(a)(3)(A)) rep-  
24 resenting a majority of small business development  
25 centers;

1           (3) the terms “Federal agency”, “small busi-  
2           ness concern”, and “small business development cen-  
3           ter” have the meanings given such terms under sec-  
4           tion 3 of the Small Business Act (15 U.S.C. 632);  
5           and

6           (4) the term “Secretary” means the Secretary  
7           of Homeland Security.

8           (b) REVIEW OF CURRENT CYBER SECURITY RE-  
9           SOURCES.—

10           (1) IN GENERAL.—The Comptroller General of  
11           the United States shall conduct a review of the cyber  
12           security resources of Federal agencies aimed at as-  
13           sisting small business concerns with developing or  
14           enhancing cyber security infrastructure, cyber threat  
15           awareness, or cyber training programs for employ-  
16           ees.

17           (2) CONTENT.—The review required under  
18           paragraph (1) shall include the following:

19           (A) An accounting and description of all  
20           programs, projects, and activities of Federal  
21           agencies that provide assistance to small busi-  
22           ness concerns in developing or enhancing cyber  
23           security infrastructure, cyber threat awareness,  
24           or cyber training programs for employees.

1 (B) An assessment of how widely utilized  
2 the resources described under subparagraph (A)  
3 are by small business concerns.

4 (C) A review of whether or not the re-  
5 sources described in subparagraph (A) are—

6 (i) duplicative of other programs; or

7 (ii) structured in a manner that  
8 makes the resources accessible to and sup-  
9 portive of small business concerns.

10 (3) REPORT.—The Comptroller General shall  
11 submit to Congress, the Administrator, the Sec-  
12 retary, and the association a report containing all  
13 findings and determinations made in carrying out  
14 the review required under paragraph (1).

15 (c) SMALL BUSINESS DEVELOPMENT CENTER  
16 CYBER STRATEGY.—

17 (1) IN GENERAL.—Not later than 90 days after  
18 the date on which the Comptroller General submits  
19 the report under subsection (b)(3), the Adminis-  
20 trator and the Secretary shall begin to work collabo-  
21 ratively to develop a Small Business Development  
22 Center Cyber Strategy.

23 (2) CONSULTATION.—In developing the strat-  
24 egy required under paragraph (1), the Administrator  
25 and the Secretary shall consult with entities rep-

1       resenting the concerns of small business development  
2       centers, including the association.

3               (3) CONTENT.—The strategy required under  
4       paragraph (1) shall include, at minimum, the fol-  
5       lowing:

6               (A) Plans for incorporating small business  
7       development centers into cyber programs to en-  
8       hance services and streamline cyber assistance  
9       to small business concerns.

10              (B) To the extent practicable, methods for  
11       providing counsel and assistance to improve the  
12       cyber security infrastructure, cyber threat  
13       awareness, and cyber training programs for em-  
14       ployees of small business concerns, including—

15              (i) working to ensure individuals are  
16       aware of best practices in the areas of  
17       cyber security, cyber threat awareness, and  
18       cyber training;

19              (ii) working with individuals to de-  
20       velop cost-effective plans for implementing  
21       best practices in the areas described in  
22       clause (i);

23              (iii) entering into agreements, where  
24       practical, with Information Sharing and  
25       Analysis Centers or similar cyber informa-

1           tion sharing entities to gain an awareness  
2           of actionable threat information that may  
3           be beneficial to small business concerns;  
4           and

5                   (iv) providing referrals to area special-  
6           ists when necessary.

7           (C) An analysis of—

8                   (i) how programs, projects, and activi-  
9           ties of Federal agencies identified by the  
10          Comptroller General in the report sub-  
11          mitted under subsection (b)(3) can be le-  
12          veraged by small business development  
13          centers to improve access to high quality  
14          cyber support for small business concerns;

15                   (ii) additional resources small busi-  
16          ness development centers may need to ef-  
17          fectively carry out the role of the small  
18          business development centers; and

19                   (iii) how small business development  
20          centers can leverage existing partnerships  
21          and develop new partnerships with entities  
22          of the Federal Government, States, and  
23          local governments and in the private sector  
24          to improve the quality of cyber support  
25          services to small business concerns.

1           (4) DELIVERY OF STRATEGY.—Not later than  
2           180 days after the date on which the Comptroller  
3           General submits the report under subsection (b)(3),  
4           the Administrator and the Secretary shall submit  
5           the strategy required under paragraph (1) to—

6                   (A) the Committee on Homeland Security  
7                   and Governmental Affairs and the Committee  
8                   on Small Business and Entrepreneurship of the  
9                   Senate; and

10                   (B) the Committee on Homeland Security  
11                   and the Committee on Small Business of the  
12                   House of Representatives.

13           (d) PROHIBITION ON ADDITIONAL FUNDS.—No addi-  
14           tional funds are authorized to be appropriated to carry  
15           out this section.

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