

Calendar No. 511

114TH CONGRESS
2D SESSION**S. 3024**

To improve cyber security for small businesses.

IN THE SENATE OF THE UNITED STATES

JUNE 6, 2016

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

JUNE 9, 2016

Reported by Mr. VITTER, without amendment

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”.

1 **SEC. 2. ROLE OF SMALL BUSINESS DEVELOPMENT CEN-**
2 **TERS IN CYBER SECURITY AND PREPARED-**
3 **NESS.**

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

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

16 (2) in subsection (c)(3)—

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

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

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

22 “(U) to the extent practicable, providing access
23 to external cyber security specialists to counsel, as-
24 sist, and inform small business concerns in further-
25 ance of the Small Business Development Center
26 Cyber Strategy developed under section 4(c) of the

1 Small Business Cyber Security Improvements Act of
2 2016.”.

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

5 Section 21(a) of the Small Business Act (15 U.S.C.
6 648(a)) is amended by adding at the end the following:

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

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

20 (a) DEFINITIONS.—In this section—

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

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

1 resenting a majority of small business development
2 centers;

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

8 (4) the term “Secretary” means the Secretary
9 of Homeland Security.

10 (b) REVIEW OF CURRENT CYBER SECURITY RE-
11 SOURCES.—

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

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

21 (A) An accounting and description of all
22 programs, projects, and activities of Federal
23 agencies that provide assistance to small busi-
24 ness concerns in developing or enhancing cyber

1 security infrastructure, cyber threat awareness,
2 or cyber training programs for employees.

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

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

8 (i) duplicative of other programs; or

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

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

17 (c) SMALL BUSINESS DEVELOPMENT CENTER
18 CYBER STRATEGY.—

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

1 (2) CONSULTATION.—In developing the strat-
2 egy required under paragraph (1), the Administrator
3 and the Secretary shall consult with entities rep-
4 resenting the concerns of small business development
5 centers, including the association.

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

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

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

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

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

1 (iii) entering into agreements, where
2 practical, with Information Sharing and
3 Analysis Centers or similar cyber informa-
4 tion sharing entities to gain an awareness
5 of actionable threat information that may
6 be beneficial to small business concerns;
7 and

8 (iv) providing referrals to area special-
9 ists when necessary.

10 (C) An analysis of—

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

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

22 (iii) how small business development
23 centers can leverage existing partnerships
24 and develop new partnerships with entities
25 of the Federal Government, States, and

1 local governments and in the private sector
2 to improve the quality of cyber support
3 services to small business concerns.

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

9 (A) the Committee on Homeland Security
10 and Governmental Affairs and the Committee
11 on Small Business and Entrepreneurship of the
12 Senate; and

13 (B) the Committee on Homeland Security
14 and the Committee on Small Business of the
15 House of Representatives.

16 (d) PROHIBITION ON ADDITIONAL FUNDS.—No addi-
17 tional funds are authorized to be appropriated to carry
18 out this section.

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