

.....
(Original Signature of Member)

116TH CONGRESS
1ST SESSION

H. R. _____

To amend the Homeland Security Act of 2002 to require certain coordination between the Department of Homeland Security and Federal and non-Federal entities relating to cybersecurity risks and incidents, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. TAYLOR introduced the following bill; which was referred to the Committee on _____

A BILL

To amend the Homeland Security Act of 2002 to require certain coordination between the Department of Homeland Security and Federal and non-Federal entities relating to cybersecurity risks and incidents, 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 “Strengthening State
5 and Local Cybersecurity Defenses Act”.

1 **SEC. 2. COOPERATION RELATING TO CYBERSECURITY**
2 **RISKS AND INCIDENTS.**

3 Subtitle A of title XXII of the Homeland Security
4 Act of 2002 (6 U.S.C. 652 et seq. is amended—

5 (1) in section 2201 (6 U.S.C. 651)—

6 (A) by redesignating paragraphs (4), (5),
7 and (6) as paragraphs (5), (6), and (7), respec-
8 tively; and

9 (B) by inserting after paragraph (3) the
10 following new paragraph:

11 “(4) ENTITY.—The term ‘entity’ includes—

12 “(A) an association, corporation, whether
13 for-profit or nonprofit, partnership, proprietor-
14 ship, organization, institution, establishment, or
15 individual, whether domestic or foreign;

16 “(B) a government agency or other govern-
17 mental entity, whether domestic or foreign, in-
18 cluding State, local, Tribal, and territorial gov-
19 ernment entities; and

20 “(C) the general public.”;

21 (2) in section 2209 of the Homeland Security
22 Act of 2002 (6 U.S.C. 659), by adding at the end
23 the following new subsection:

24 “(n) COORDINATION.—The Director shall, to the ex-
25 tent practicable, and in coordination as appropriate with

1 Federal and non-Federal entities, such as the Multi-State
2 Information Sharing and Analysis Center—

3 “(1) conduct exercises with Federal and non-
4 Federal entities;

5 “(2) provide operational and technical cyberse-
6 curity training related to cyber threat indicators, de-
7 fensive measures, cybersecurity risks, and incidents
8 to Federal and non-Federal entities to address cy-
9 bersecurity risks or incidents, with or without reim-
10 bursement;

11 “(3) assist Federal and non-Federal entities,
12 upon request, in sharing cyber threat indicators, de-
13 fensive measures, cybersecurity risks, and incidents
14 from and to the Federal Government as well as
15 among Federal and non-Federal entities, in order to
16 increase situational awareness and help prevent inci-
17 dents;

18 “(4) provide Federal and non-Federal entities
19 timely notifications containing specific incident and
20 malware information that may affect such entities or
21 individuals with respect to whom such entities have
22 a relationship;

23 “(5) provide and periodically update via a web
24 portal and other means tools, products, resources,
25 policies, guidelines, controls, procedures, and other

1 cybersecurity standards and best practices and pro-
2 cedures related to information security;

3 “(6) work with senior Federal and non-Federal
4 officials, including State and local Chief Information
5 Officers, senior election officials, and through na-
6 tional associations, to coordinate a nationwide effort
7 to ensure effective implementation of tools, products,
8 resources, policies, guidelines, controls, procedures
9 and other cybersecurity standards and best practices
10 and procedures related to information security to se-
11 cure and ensure the resiliency of Federal and non-
12 Federal information systems, including election sys-
13 tems;

14 “(7) provide, upon request, operational and
15 technical assistance to Federal and non-Federal enti-
16 ties to implement tools, products, resources, policies,
17 guidelines, controls, procedures, and other cyberse-
18 curity standards and best practices and procedures
19 related to information security, including by, as ap-
20 propriate, deploying and sustaining cybersecurity
21 technologies, such as an intrusion detection capa-
22 bility, to assist such Federal and non-Federal enti-
23 ties in detecting cybersecurity risks and incidents;

24 “(8) assist Federal and non-Federal entities in
25 developing policies and procedures for coordinating

1 vulnerability disclosures, to the extent practicable,
2 consistent with international and national standards
3 in the information technology industry;

4 “(9) ensure that Federal and non-Federal enti-
5 ties, as appropriate, are made aware of the tools,
6 products, resources, policies, guidelines, controls,
7 procedures, and other cybersecurity standards and
8 best practices and procedures related to information
9 security developed by the Department and other ap-
10 propriate Federal entities for ensuring the security
11 and resiliency of civilian information systems; and

12 “(10) promote cybersecurity education and
13 awareness through engagements with Federal and
14 non-Federal entities.”.