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(Original Signature of Member)

118TH CONGRESS
1ST SESSION

H. R. _____

To require the Secretary of Commerce, acting through the Assistant Secretary of Commerce for Communications and Information, to report on and develop a whole-of-Government strategy with respect to the economic competitiveness of the information and communication technology supply chain, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

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

A BILL

To require the Secretary of Commerce, acting through the Assistant Secretary of Commerce for Communications and Information, to report on and develop a whole-of-Government strategy with respect to the economic competitiveness of the information and communication technology supply chain, 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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Information and Com-
3 munication Technology Strategy Act”.

4 **SEC. 2. ECONOMIC COMPETITIVENESS OF INFORMATION**
5 **AND COMMUNICATION TECHNOLOGY SUPPLY**
6 **CHAIN.**

7 (a) REPORT.—Not later than 1 year after the date
8 of the enactment of this Act, the Secretary shall submit
9 to the Committee on Energy and Commerce of the House
10 of Representatives and the Committee on Commerce,
11 Science, and Transportation of the Senate a report on the
12 information and communication technology supply chain
13 that—

14 (1) identifies—

15 (A) information and communication tech-
16 nology critical to the economic competitiveness
17 of the United States; and

18 (B) the industrial capacity of—

19 (i) United States vendors that
20 produce information and communication
21 technology identified under subparagraph
22 (A); and

23 (ii) trusted information and commu-
24 nication technology vendors that produce
25 information and communication technology
26 identified under subparagraph (A);

1 (2) assesses the economic competitiveness of
2 vendors described under paragraph (1)(B);

3 (3) assesses whether, and to what extent, there
4 is a dependence by providers of advanced tele-
5 communications capability in the United States on
6 information and communication technology identified
7 under paragraph (1)(A) that is not trusted;

8 (4) identifies—

9 (A) what actions by the Federal Govern-
10 ment are needed to support, and bolster the
11 economic competitiveness of, trusted informa-
12 tion and communication technology vendors;
13 and

14 (B) what Federal resources are needed to
15 reduce dependence by providers of advanced
16 telecommunications capability in the United
17 States on companies that—

18 (i) produce information and commu-
19 nication technology; and

20 (ii) are not trusted; and

21 (5) defines lines of effort and assigns respon-
22 sibilities for a whole-of-Government response to en-
23 suring the competitiveness of the information and
24 communication technology supply chain in the
25 United States.

1 (b) WHOLE-OF-GOVERNMENT STRATEGY.—

2 (1) IN GENERAL.—The Secretary shall develop,
3 on the basis of the report required by subsection (a),
4 a whole-of-Government strategy to ensure the eco-
5 nomic competitiveness of trusted information and
6 communication technology vendors that includes—

7 (A) recommendations on how—

8 (i) to strengthen the structure, re-
9 sources, and authorities of the Federal
10 Government to support the economic com-
11 petitiveness of trusted information and
12 communication technology vendors, includ-
13 ing United States vendors that are trusted
14 information and communication technology
15 vendors; and

16 (ii) the Federal Government can ad-
17 dress any barriers to a market-based solu-
18 tion for increasing the economic competi-
19 tiveness of such information and commu-
20 nication technology vendors;

21 (B) defined lines of effort and responsibil-
22 ities for Federal agencies to implement the
23 strategy; and

24 (C) a description of—

1 (i) any change to a Federal program,
2 Federal law, or structure of the Federal
3 Government necessary to implement any
4 recommendation under subparagraph (A);
5 and

6 (ii) any additional Federal resource
7 necessary to implement any recommenda-
8 tion under subparagraph (A).

9 (2) REPORT.—Not later than 180 days after
10 the submission of the report required by subsection
11 (a), the Secretary shall submit to the Committee on
12 Energy and Commerce of the House of Representa-
13 tives and the Committee on Commerce, Science, and
14 Transportation of the Senate a report containing the
15 strategy developed under paragraph (1).

16 (c) CONSULTATION REQUIRED.—In carrying out sub-
17 sections (a) and (b), the Secretary shall consult with—

18 (1) a cross-section of trusted information and
19 communication technology vendors; and

20 (2) the Secretary of State, the Secretary of
21 Homeland Security, the Attorney General, the Direc-
22 tor of National Intelligence, the Chair of the Federal
23 Communications Commission, and any other head of
24 an agency the Secretary determines necessary.

25 (d) DEFINITIONS.—In this section:

1 (1) ADVANCED TELECOMMUNICATIONS CAPA-
2 BILITY.—The term “advanced telecommunications
3 capability” has the meaning given that term in sec-
4 tion 706 of the Telecommunications Act of 1996 (47
5 U.S.C. 1302).

6 (2) INFORMATION AND COMMUNICATION TECH-
7 NOLOGY.—The term “information and communica-
8 tion technology” means a technology (including soft-
9 ware), component, or material that enables commu-
10 nications by radio or wire.

11 (3) INFORMATION AND COMMUNICATION TECH-
12 NOLOGY SUPPLY CHAIN.—The term “information
13 and communication technology supply chain” means
14 all of the companies that produce information and
15 communication technology.

16 (4) NOT TRUSTED.—The term “not trusted”
17 means, with respect to a company or information
18 and communication technology, that the company or
19 information and communication technology is deter-
20 mined by the Secretary to pose an unacceptable risk
21 to the national security of the United States or the
22 security and safety of United States persons based
23 solely on one or more determinations described
24 under paragraphs (1) through (4) of section 2(c) of

1 the Secure and Trusted Communications Networks
2 Act of 2019 (47 U.S.C. 1601(c)).

3 (5) SECRETARY.—The term “Secretary” means
4 the Secretary of Commerce, acting through the As-
5 sistant Secretary of Commerce for Communications
6 and Information.

7 (6) TRUSTED.—The term “trusted” means,
8 with respect to a company, that the Secretary has
9 not determined that the company is not trusted.

10 (7) TRUSTED INFORMATION AND COMMUNICA-
11 TION TECHNOLOGY VENDOR.—The term “trusted in-
12 formation and communication technology vendor”
13 means a company—

14 (A) that produces information and commu-
15 nication technology; and

16 (B) that is trusted.