

**AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 4028
OFFERED BY M . _____**

Strike all after the enacting clause and insert the following:

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—

1 (i) United States vendors that
2 produce information and communication
3 technology identified under subparagraph
4 (A); and

5 (ii) trusted information and commu-
6 nication technology vendors that produce
7 information and communication technology
8 identified under subparagraph (A);

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

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

16 (4) identifies—

17 (A) what actions by the Federal Govern-
18 ment are needed to support, and bolster the
19 economic competitiveness of, trusted informa-
20 tion and communication technology vendors;
21 and

22 (B) what Federal resources are needed to
23 reduce dependence by providers of advanced
24 telecommunications capability in the United
25 States on companies that—

1 (i) produce information and commu-
2 nication technology; and

3 (ii) are not trusted; and

4 (5) defines lines of effort and assigns respon-
5 sibilities for a whole-of-Government response to en-
6 suring the competitiveness of the information and
7 communication technology supply chain in the
8 United States.

9 (b) WHOLE-OF-GOVERNMENT STRATEGY.—

10 (1) IN GENERAL.—The Secretary shall develop,
11 on the basis of the report required by subsection (a),
12 a whole-of-Government strategy to ensure the eco-
13 nomic competitiveness of trusted information and
14 communication technology vendors that includes—

15 (A) recommendations on how—

16 (i) to strengthen the structure, re-
17 sources, and authorities of the Federal
18 Government to support the economic com-
19 petitiveness of trusted information and
20 communication technology vendors, includ-
21 ing United States vendors that are trusted
22 information and communication technology
23 vendors; and

24 (ii) the Federal Government can ad-
25 dress any barriers to a market-based solu-

1 tion for increasing the economic competi-
2 tiveness of such information and commu-
3 nication technology vendors;

4 (B) defined lines of effort and responsibil-
5 ities for Federal agencies to implement the
6 strategy; and

7 (C) a description of—

8 (i) any change to a Federal program,
9 Federal law, or structure of the Federal
10 Government necessary to implement any
11 recommendation under subparagraph (A);
12 and

13 (ii) any additional Federal resource
14 necessary to implement any recommenda-
15 tion under subparagraph (A).

16 (2) REPORT.—Not later than 180 days after
17 the submission of the report required by subsection
18 (a), the Secretary shall submit to the Committee on
19 Energy and Commerce of the House of Representa-
20 tives and the Committee on Commerce, Science, and
21 Transportation of the Senate a report containing the
22 strategy developed under paragraph (1).

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

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

3 (2) the Secretary of State, the Secretary of
4 Homeland Security, the Attorney General, the Direc-
5 tor of National Intelligence, the Chair of the Federal
6 Communications Commission and any other head of
7 an agency the Secretary determines necessary.

8 (d) DEFINITIONS.—In this section:

9 (1) ADVANCED TELECOMMUNICATIONS CAPA-
10 BILITY.—The term “advanced telecommunications
11 capability” has the meaning given that term in sec-
12 tion 706 of the Telecommunications Act of 1996 (47
13 U.S.C. 1302).

14 (2) INFORMATION AND COMMUNICATION TECH-
15 NOLOGY SUPPLY CHAIN.—The term “information
16 and communication technology supply chain” means
17 all of the companies that produce information and
18 communication technology.

19 (3) INFORMATION AND COMMUNICATION TECH-
20 NOLOGY.—The term “information and communica-
21 tion technology” means a technology (including soft-
22 ware), component, or material that enables commu-
23 nications by radio or wire.

24 (4) NOT TRUSTED.—The term “not trusted”
25 means, with respect to a company or information

1 and communication technology, that the company or
2 information and communication technology is deter-
3 mined by the Secretary to pose an unacceptable risk
4 to national security of the United States, or the se-
5 curity and safety of the United States persons based
6 solely on one or more determination described under
7 paragraphs (1) through (4) of section 2(c) of the Se-
8 cure and Trusted Communications Networks Act of
9 2019 (Public Law 116–124).

10 (5) SECRETARY.—The term “Secretary” means
11 the Secretary of Commerce, acting through the As-
12 sistant Secretary of Commerce for Communications
13 and Information.

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

17 (7) TRUSTED INFORMATION AND COMMUNICA-
18 TION TECHNOLOGY VENDOR.—The term “trusted in-
19 formation and communication technology vendor”
20 means a company—

21 (A) that produces information and commu-
22 nication technology; and

23 (B) that is trusted.

Amend the title so as to read: “A bill to require the
Secretary of Commerce, acting through the Assistant
Secretary of Commerce for Communications and Infor-

mation, 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.”.

