H. R. 4028

To require the Secretary of Commerce 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

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

A BILL

To require the Secretary of Commerce 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.

Be it enacted by the Senate and House of Representa-

tives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Information and Com-

munication Technology Strategy Act”.

June 7, 2021 (1:18 p.m.)
SEC. 2. ECONOMIC COMPETITIVENESS OF INFORMATION AND COMMUNICATION TECHNOLOGY SUPPLY CHAIN.

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

(1) identifies—

(A) information and communication technology critical to the economic competitiveness of the United States; and

(B) the industrial capacity of—

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

(ii) trusted information and communication technology vendors that produce information and communication technology identified under subparagraph (A);

(2) assesses the economic competitiveness of vendors described under paragraph (1)(B);
(3) assesses whether, and to what extent, there is a dependence by providers of advanced telecommunications capability in the United States on information and communication technology identified under paragraph (1)(A) that is not trusted;

(4) identifies—

(A) what actions by the Federal Government are needed to support, and bolster the economic competitiveness of, trusted information and communication technology vendors; and

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

(i) produce information and communication technology; and

(ii) are not trusted; and

(5) defines lines of effort and assigns responsibilities for a whole-of-Government response to ensuring the competitiveness of the information and communication technology supply chain in the United States.

(b) WHOLE-OF-GOVERNMENT STRATEGY.—
(1) IN GENERAL.—The Secretary shall develop, on the basis of the report required by subsection (a), a whole-of-Government strategy to ensure the economic competitiveness of trusted information and communication technology vendors that includes—

(A) recommendations on how—

(i) to strengthen the structure, resources, and authorities of the Federal Government to support the economic competitiveness of trusted information and communication technology vendors; and

(ii) the Federal Government can address any barriers to a market-based solution for increasing the economic competitiveness of trusted information and communication technology vendors;

(B) defined lines of effort and responsibilities for Federal agencies to implement the strategy; and

(C) a description of—

(i) any change to a Federal program, Federal law, or structure of the Federal Government necessary to implement any recommendation under subparagraph (A); and
(ii) any additional Federal resource necessary to implement any recommendation under subparagraph (A).

(2) REPORT.—Not later than 180 days after the submission of the report required by subsection (a), the Secretary shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report containing the strategy developed under paragraph (1).

(c) CONSULTATION REQUIRED.—In carrying out subsections (a) and (b), the Secretary shall consult with—

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

(2) the Secretary of State, the Secretary of Homeland Security, the Attorney General, the Director of National Intelligence, and any other head of an agency the Secretary determines necessary.

(d) DEFINITIONS.—In this section:

(1) ADVANCED TELECOMMUNICATIONS CAPABILITY.—The term “advanced telecommunications capability” has the meaning given that term in section 706 of the Telecommunications Act of 1996 (47 U.S.C. 1302).
(2) **Information and Communication Technology Supply Chain.** — The term “information and communication technology supply chain” means all of the companies that produce information and communication technology.

(3) **Information and Communication Technology.** — The term “information and communication technology” means a technology (including software), component, or material that enables communications by radio or wire.

(4) **Not Trusted.** — The term “not trusted” means, with respect to a company or information and communication technology, that the company or information and communication technology is determined by the Secretary to pose a threat to the national security of the United States. In making such a determination, the Secretary shall rely solely on one or more of the following determinations:

(A) A specific determination made by any executive branch interagency body with appropriate national security expertise, including the Federal Acquisition Security Council established under section 1322(a) of title 41, United States Code.
(B) A specific determination made by the Department of Commerce pursuant to Executive Order No. 13873 (84 Fed. Reg. 22689; relating to securing the information and communications technology and services supply chain).

(C) Whether information and communication technology is, or whether a company produces or provides, covered telecommunications equipment or services, as defined in section 889(f)(3) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 1918).

(5) SECRETARY.—The term “Secretary” means the Secretary of Commerce, acting through the Assistant Secretary of Commerce for Communications and Information.

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

(7) TRUSTED INFORMATION AND COMMUNICATION TECHNOLOGY VENDOR.—The term “trusted information and communication technology vendor” means a company—

(A) that produces information and communication technology; and
that is trusted.