

117TH CONGRESS
1ST SESSION

H. R. 1934

To direct the Federal Government to provide assistance and technical expertise to enhance the representation and leadership of the United States at international standards-setting bodies that set standards for equipment, systems, software, and virtually defined networks that support 5th and future generations mobile telecommunications systems and infrastructure, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MARCH 16, 2021

Mr. McCAUL (for himself, Mr. CUELLAR, Mr. RESCHENTHALER, and Mr. LANGEVIN) introduced the following bill; which was referred to the Committee on Foreign Affairs

A BILL

To direct the Federal Government to provide assistance and technical expertise to enhance the representation and leadership of the United States at international standards-setting bodies that set standards for equipment, systems, software, and virtually defined networks that support 5th and future generations mobile telecommunications systems and infrastructure, 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 “Promoting United
3 States International Leadership in 5G Act of 2021”.

4 **SEC. 2. SENSE OF CONGRESS.**

5 It is the sense of Congress that—

6 (1) the United States and its allies and part-
7 ners should maintain participation and leadership at
8 international standards-setting bodies for 5th and
9 future generations mobile telecommunications sys-
10 tems and infrastructure;

11 (2) the United States should work with its allies
12 and partners to encourage and facilitate the develop-
13 ment of secure supply chains and networks for 5th
14 and future generations mobile telecommunications
15 systems and infrastructure; and

16 (3) the maintenance of a high standard of secu-
17 rity in telecommunications and cyberspace between
18 the United States and its allies and partners is a na-
19 tional security interest of the United States.

20 **SEC. 3. ENHANCING REPRESENTATION AND LEADERSHIP**
21 **OF UNITED STATES AT INTERNATIONAL**
22 **STANDARDS-SETTING BODIES.**

23 (a) **IN GENERAL.**—The President shall establish an
24 interagency working group to provide assistance and tech-
25 nical expertise to enhance the representation and leader-
26 ship of the United States at international standards-set-

1 ting bodies that set standards for equipment, systems,
2 software, and virtually defined networks that support 5th
3 and future generations mobile telecommunications systems
4 and infrastructure, such as the International Tele-
5 communication Union and the 3rd Generation Partnership
6 Project. The President shall also work with allies and
7 partners, as well as the private sector, to increase produc-
8 tive engagement.

9 (b) INTERAGENCY WORKING GROUP.—The inter-
10 agency working group described in subsection (a) shall—

11 (1) be chaired by the Secretary of State or a
12 designee of the Secretary of State; and

13 (2) consist of the head (or designee) of each
14 Federal department or agency the President deter-
15 mines appropriate.

16 (c) BRIEFING.—

17 (1) IN GENERAL.—Not later than 180 days
18 after the date of the enactment of this Act and sub-
19 sequently thereafter as provided in paragraph (2),
20 the interagency working group described in sub-
21 section (a) shall provide to the Committee on For-
22 eign Affairs of the House of Representatives and the
23 Committee on Foreign Relations of the Senate a
24 briefing that shall include—

1 (A) a strategy to promote United States
2 leadership at international standards-setting
3 bodies for equipment, systems, software, and
4 virtually defined networks relevant to 5th and
5 future generation mobile telecommunications
6 systems and infrastructure, taking into account
7 the different processes followed by the various
8 international standard-setting bodies;

9 (B) a strategy for diplomatic engagement
10 with allies and partners to share security risk
11 information and findings pertaining to equip-
12 ment that supports or is used in 5th and future
13 generations mobile telecommunications systems
14 and infrastructure and cooperation on miti-
15 gating such risks;

16 (C) a discussion of China's presence and
17 activities at international standards-setting bod-
18 ies relevant to 5th and future generation mobile
19 telecommunications systems and infrastructure,
20 including information on the differences in the
21 scope and scale of China's engagement at such
22 bodies compared to engagement by the United
23 States or its allies and partners and the secu-
24 rity risks raised by Chinese proposals in such
25 standards-setting bodies; and

1 (D) a strategy for engagement with private
2 sector communications and information service
3 providers, equipment developers, academia, fed-
4 erally funded research and development centers,
5 and other private-sector stakeholders to propose
6 and develop secure standards for equipment,
7 systems, software, and virtually defined net-
8 works that support 5th and future generation
9 mobile telecommunications systems and infra-
10 structure.

11 (2) SUBSEQUENT BRIEFINGS.—Upon request
12 by the Committee on Foreign Affairs of the House
13 of Representatives and the Committee on Foreign
14 Relations of the Senate, or as determined appro-
15 priate by the chair of the interagency working group
16 described in subsection (a), the interagency working
17 group shall provide to the Committee on Foreign Af-
18 fairs of the House of Representatives and the Com-
19 mittee on Foreign Relations of the Senate an up-
20 dated briefing relating to the matters described in
21 subparagraphs (A) through (D) of paragraph (1).

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