

Suspend the Rules and Pass the Bill, H.R. 1251, With an Amendment

(The amendment strikes all after the enacting clause and inserts a new text)

117TH CONGRESS
1ST SESSION

H. R. 1251

To support United States international cyber diplomacy, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 23, 2021

Mr. McCAUL (for himself, Mr. MEEKS, Mr. KINZINGER, Mr. LANGEVIN, Mr. GALLAGHER, and Mr. KEATING) introduced the following bill; which was referred to the Committee on Foreign Affairs

A BILL

To support United States international cyber diplomacy, 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; TABLE OF CONTENTS.**

4 (a) SHORT TITLE.—This Act may be cited as the
5 “Cyber Diplomacy Act of 2021”.

6 (b) TABLE OF CONTENTS.—The table of contents for
7 this Act is as follows:

Sec. 1. Short title; table of contents.

- Sec. 2. Findings.
- Sec. 3. Definitions.
- Sec. 4. United states international cyberspace policy.
- Sec. 5. Department of state responsibilities.
- Sec. 6. International cyberspace executive arrangements.
- Sec. 7. International strategy for cyberspace.
- Sec. 8. Annual country reports on human rights practices.
- Sec. 9. Gao report on cyber diplomacy.
- Sec. 10. Sense of congress on cybersecurity sanctions against north korea and cybersecurity legislation in vietnam.

1 **SEC. 2. FINDINGS.**

2 Congress makes the following findings:

3 (1) The stated goal of the United States Inter-
4 national Strategy for Cyberspace, launched on May
5 16, 2011, is to “work internationally to promote an
6 open, interoperable, secure, and reliable information
7 and communications infrastructure that supports
8 international trade and commerce, strengthens inter-
9 national security, and fosters free expression and in-
10 novation . . . in which norms of responsible behav-
11 ior guide states’ actions, sustain partnerships, and
12 support the rule of law in cyberspace”.

13 (2) In its June 24, 2013, report, the Group of
14 Governmental Experts on Developments in the Field
15 of Information and Telecommunications in the Con-
16 text of International Security (referred to in this
17 section as “GGE”), established by the United Na-
18 tions General Assembly, concluded that “State sov-
19 ereignty and the international norms and principles
20 that flow from it apply to States’ conduct of [infor-

1 mation and communications technology] ICT-related
2 activities and to their jurisdiction over ICT infra-
3 structure with their territory”.

4 (3) In January 2015, China, Kazakhstan,
5 Kyrgyzstan, Russia, Tajikistan, and Uzbekistan pro-
6 posed a troubling international code of conduct for
7 information security, which could be used as a pre-
8 text for restricting political dissent, and includes
9 “curbing the dissemination of information that in-
10 cites terrorism, separatism or extremism or that in-
11 flames hatred on ethnic, racial or religious grounds”.

12 (4) In its July 22, 2015, consensus report,
13 GGE found that “norms of responsible State behav-
14 ior can reduce risks to international peace, security
15 and stability”.

16 (5) On September 25, 2015, the United States
17 and China announced a commitment that neither
18 country’s government “will conduct or knowingly
19 support cyber-enabled theft of intellectual property,
20 including trade secrets or other confidential business
21 information, with the intent of providing competitive
22 advantages to companies or commercial sectors”.

23 (6) At the Antalya Summit on November 15
24 and 16, 2015, the Group of 20 Leaders’
25 communiqué—

1 (A) affirmed the applicability of inter-
2 national law to state behavior in cyberspace;

3 (B) called on states to refrain from cyber-
4 enabled theft of intellectual property for com-
5 mercial gain; and

6 (C) endorsed the view that all states
7 should abide by norms of responsible behavior.

8 (7) The March 2016 Department of State
9 International Cyberspace Policy Strategy noted that
10 “the Department of State anticipates a continued in-
11 crease and expansion of our cyber-focused diplomatic
12 efforts for the foreseeable future”.

13 (8) On December 1, 2016, the Commission on
14 Enhancing National Cybersecurity, which was estab-
15 lished within the Department of Commerce by Exec-
16 utive Order 13718 (81 Fed. Reg. 7441), rec-
17 ommended that “the President should appoint an
18 Ambassador for Cybersecurity to lead U.S. engage-
19 ment with the international community on cyberse-
20 curity strategies, standards, and practices”.

21 (9) On April 11, 2017, the 2017 Group of 7
22 Declaration on Responsible States Behavior in
23 Cyberspace—

1 (A) recognized “the urgent necessity of in-
2 creased international cooperation to promote se-
3 curity and stability in cyberspace”;

4 (B) expressed commitment to “promoting
5 a strategic framework for conflict prevention,
6 cooperation and stability in cyberspace, con-
7 sisting of the recognition of the applicability of
8 existing international law to State behavior in
9 cyberspace, the promotion of voluntary, non-
10 binding norms of responsible State behavior
11 during peacetime, and the development and the
12 implementation of practical cyber confidence
13 building measures (CBMs) between States”;
14 and

15 (C) reaffirmed that “the same rights that
16 people have offline must also be protected on-
17 line”.

18 (10) In testimony before the Select Committee
19 on Intelligence of the Senate on May 11, 2017, Di-
20 rector of National Intelligence Daniel R. Coats iden-
21 tified six cyber threat actors, including—

22 (A) Russia, for “efforts to influence the
23 2016 U.S. election”;

1 (B) China, for “actively targeting the U.S.
2 Government, its allies, and U.S. companies for
3 cyber espionage”;

4 (C) Iran, for “leverag[ing] cyber espionage,
5 propaganda, and attacks to support its security
6 priorities, influence events and foreign percep-
7 tions, and counter threats”;

8 (D) North Korea, for “previously
9 conduct[ing] cyber-attacks against U.S. com-
10 mercial entities—specifically, Sony Pictures En-
11 tertainment in 2014”;

12 (E) terrorists, who “use the Internet to or-
13 ganize, recruit, spread propaganda, raise funds,
14 collect intelligence, inspire action by followers,
15 and coordinate operations”; and

16 (F) criminals, who “are also developing
17 and using sophisticated cyber tools for a variety
18 of purposes including theft, extortion, and fa-
19 cilitation of other criminal activities”.

20 (11) On May 11, 2017, President Donald J.
21 Trump issued Executive Order 13800 (82 Fed. Reg.
22 22391), entitled “Strengthening the Cybersecurity of
23 Federal Networks and Infrastructure”, which—

24 (A) designates the Secretary of State to
25 lead an interagency effort to develop an engage-

1 ment strategy for international cooperation in
2 cybersecurity; and

3 (B) notes that “the United States is espe-
4 cially dependent on a globally secure and resil-
5 ient internet and must work with allies and
6 other partners toward maintaining . . . the pol-
7 icy of the executive branch to promote an open,
8 interoperable, reliable, and secure internet that
9 fosters efficiency, innovation, communication,
10 and economic prosperity, while respecting pri-
11 vacy and guarding against disruption, fraud,
12 and theft”.

13 **SEC. 3. DEFINITIONS.**

14 In this Act:

15 (1) **APPROPRIATE CONGRESSIONAL COMMIT-**
16 **TEES.**—The term “appropriate congressional com-
17 mittees” means the Committee on Foreign Relations
18 of the Senate and the Committee on Foreign Affairs
19 of the House of Representatives.

20 (2) **INFORMATION AND COMMUNICATIONS**
21 **TECHNOLOGY; ICT.**—The terms “information and
22 communications technology” and “ICT” include
23 hardware, software, and other products or services
24 primarily intended to fulfill or enable the function of
25 information processing and communication by elec-

1 tronic means, including transmission and display, in-
2 cluding via the Internet.

3 (3) EXECUTIVE AGENCY.—The term “Executive
4 agency” has the meaning given the term in section
5 105 of title 5, United States Code.

6 **SEC. 4. UNITED STATES INTERNATIONAL CYBERSPACE**
7 **POLICY.**

8 (a) IN GENERAL.—It is the policy of the United
9 States to work internationally to promote an open, inter-
10 operable, reliable, unfettered, and secure Internet gov-
11 erned by the multi-stakeholder model, which—

12 (1) promotes human rights, democracy, and
13 rule of law, including freedom of expression, innova-
14 tion, communication, and economic prosperity; and

15 (2) respects privacy and guards against decep-
16 tion, fraud, and theft.

17 (b) IMPLEMENTATION.—In implementing the policy
18 described in subsection (a), the President, in consultation
19 with outside actors, including private sector companies,
20 nongovernmental organizations, security researchers, and
21 other relevant stakeholders, in the conduct of bilateral and
22 multilateral relations, shall pursue the following objectives:

23 (1) Clarifying the applicability of international
24 laws and norms to the use of ICT.

1 (2) Reducing and limiting the risk of escalation
2 and retaliation in cyberspace, damage to critical in-
3 frastructure, and other malicious cyber activity that
4 impairs the use and operation of critical infrastruc-
5 ture that provides services to the public.

6 (3) Cooperating with like-minded democratic
7 countries that share common values and cyberspace
8 policies with the United States, including respect for
9 human rights, democracy, and the rule of law, to ad-
10 vance such values and policies internationally.

11 (4) Encouraging the responsible development of
12 new, innovative technologies and ICT products that
13 strengthen a secure Internet architecture that is ac-
14 cessible to all.

15 (5) Securing and implementing commitments
16 on responsible country behavior in cyberspace based
17 upon accepted norms, including the following:

18 (A) Countries should not conduct, or
19 knowingly support, cyber-enabled theft of intel-
20 lectual property, including trade secrets or
21 other confidential business information, with
22 the intent of providing competitive advantages
23 to companies or commercial sectors.

24 (B) Countries should take all appropriate
25 and reasonable efforts to keep their territories

1 clear of intentionally wrongful acts using ICTs
2 in violation of international commitments.

3 (C) Countries should not conduct or know-
4 ingly support ICT activity that, contrary to
5 international law, intentionally damages or oth-
6 erwise impairs the use and operation of critical
7 infrastructure providing services to the public,
8 and should take appropriate measures to pro-
9 tect their critical infrastructure from ICT
10 threats.

11 (D) Countries should not conduct or know-
12 ingly support malicious international activity
13 that, contrary to international law, harms the
14 information systems of authorized emergency
15 response teams (also known as “computer
16 emergency response teams” or “cybersecurity
17 incident response teams”) of another country or
18 authorize emergency response teams to engage
19 in malicious international activity.

20 (E) Countries should respond to appro-
21 priate requests for assistance to mitigate mali-
22 cious ICT activity emanating from their terri-
23 tory and aimed at the critical infrastructure of
24 another country.

1 (F) Countries should not restrict cross-border
2 data flows or require local storage or processing
3 of data.

4 (G) Countries should protect the exercise
5 of human rights and fundamental freedoms on
6 the Internet and commit to the principle that
7 the human rights that people have offline
8 should also be protected online.

9 (6) Advancing, encouraging, and supporting the
10 development and adoption of internationally recognized
11 technical standards and best practices.

12 **SEC. 5. DEPARTMENT OF STATE RESPONSIBILITIES.**

13 (a) IN GENERAL.—Section 1 of the State Department
14 Basic Authorities Act of 1956 (22 U.S.C. 2651a)
15 is amended—

16 (1) by redesignating subsection (g) as subsection
17 (h); and

18 (2) by inserting after subsection (f) the following
19 new subsection:

20 “(g) BUREAU OF INTERNATIONAL CYBERSPACE POL-
21 ICY.—

22 “(1) IN GENERAL.—There is established, within
23 the Department of State, a Bureau of International
24 Cyberspace Policy (referred to in this subsection as
25 the ‘Bureau’). The head of the Bureau shall have

1 the rank and status of ambassador and shall be ap-
2 pointed by the President, by and with the advice and
3 consent of the Senate.

4 “(2) DUTIES.—

5 “(A) IN GENERAL.—The head of the Bu-
6 reau shall perform such duties and exercise
7 such powers as the Secretary of State shall pre-
8 scribe, including implementing the policy of the
9 United States described in section 4 of the
10 Cyber Diplomacy Act of 2021.

11 “(B) DUTIES DESCRIBED.—The principal
12 duties and responsibilities of the head of the
13 Bureau shall be—

14 “(i) to serve as the principal cyber-
15 space policy official within the senior man-
16 agement of the Department of State and
17 as the advisor to the Secretary of State for
18 cyberspace issues;

19 “(ii) to lead the Department of
20 State’s diplomatic cyberspace efforts, in-
21 cluding efforts relating to international cy-
22 bersecurity, Internet access, Internet free-
23 dom, digital economy, cybercrime, deter-
24 rence and international responses to cyber

1 threats, and other issues that the Sec-
2 retary assigns to the Bureau;

3 “(iii) to coordinate cyberspace policy
4 and other relevant functions within the De-
5 partment of State and with other compo-
6 nents of the United States Government, in-
7 cluding through the Cyberspace Policy Co-
8 ordinating Committee described in para-
9 graph (6), and by convening other coordi-
10 nating meetings with appropriate officials
11 from the Department and other compo-
12 nents of the United States Government on
13 a regular basis;

14 “(iv) to promote an open, interoper-
15 able, reliable, unfettered, and secure infor-
16 mation and communications technology in-
17 frastructure globally;

18 “(v) to represent the Secretary of
19 State in interagency efforts to develop and
20 advance the policy described in section 4 of
21 the Cyber Diplomacy Act of 2021;

22 “(vi) to act as a liaison to civil soci-
23 ety, the private sector, academia, and other
24 public and private entities on relevant
25 international cyberspace issues;

1 “(vii) to lead United States Govern-
2 ment efforts to establish a global deter-
3 rence framework for malicious cyber activ-
4 ity;

5 “(viii) to develop and execute adver-
6 sary-specific strategies to influence adver-
7 sary decisionmaking through the imposi-
8 tion of costs and deterrence strategies, in
9 coordination with other relevant Executive
10 agencies;

11 “(ix) to advise the Secretary and co-
12 ordinate with foreign governments on ex-
13 ternal responses to national security-level
14 cyber incidents, including coordination on
15 diplomatic response efforts to support al-
16 lies threatened by malicious cyber activity,
17 in conjunction with members of the North
18 Atlantic Treaty Organization and other
19 like-minded countries;

20 “(x) to promote the adoption of na-
21 tional processes and programs that enable
22 threat detection, prevention, and response
23 to malicious cyber activity emanating from
24 the territory of a foreign country, including

1 as such activity relates to the United
2 States' European allies, as appropriate;

3 “(xi) to promote the building of for-
4 eign capacity relating to cyberspace policy
5 priorities;

6 “(xii) to promote the maintenance of
7 an open and interoperable Internet gov-
8 erned by the multistakeholder model, in-
9 stead of by centralized government control;

10 “(xiii) to promote an international
11 regulatory environment for technology in-
12 vestments and the Internet that benefits
13 United States economic and national secu-
14 rity interests;

15 “(xiv) to promote cross-border flow of
16 data and combat international initiatives
17 seeking to impose unreasonable require-
18 ments on United States businesses;

19 “(xv) to promote international policies
20 to protect the integrity of United States
21 and international telecommunications in-
22 frastructure from foreign-based, cyber-en-
23 abled threats;

24 “(xvi) to lead engagement, in coordi-
25 nation with Executive agencies, with for-

1 eign governments on relevant international
2 cyberspace and digital economy issues as
3 described in the Cyber Diplomacy Act of
4 2021;

5 “(xvii) to promote international poli-
6 cies to secure radio frequency spectrum for
7 United States businesses and national se-
8 curity needs;

9 “(xviii) to promote and protect the ex-
10 ercise of human rights, including freedom
11 of speech and religion, through the Inter-
12 net;

13 “(xix) to promote international initia-
14 tives to strengthen civilian and private sec-
15 tor resiliency to threats in cyberspace;

16 “(xx) to build capacity of United
17 States diplomatic officials to engage on
18 cyberspace issues;

19 “(xxi) to encourage the development
20 and adoption by foreign countries of inter-
21 nationally recognized standards, policies,
22 and best practices;

23 “(xxii) to consult, as appropriate, with
24 other Executive agencies with related func-

1 tions vested in such Executive agencies by
2 law; and

3 “(xxiii) to conduct such other matters
4 as the Secretary of State may assign.

5 “(3) QUALIFICATIONS.—The head of the Bu-
6 reau should be an individual of demonstrated com-
7 petency in the fields of—

8 “(A) cybersecurity and other relevant
9 cyberspace issues; and

10 “(B) international diplomacy.

11 “(4) ORGANIZATIONAL PLACEMENT.—During
12 the 1-year period beginning on the date of the enact-
13 ment of the Cyber Diplomacy Act of 2021, the head
14 of the Bureau shall report to the Under Secretary
15 for Political Affairs or to an official holding a higher
16 position in the Department of State than the Under
17 Secretary for Political Affairs. After the conclusion
18 of such period, the head of the Bureau may report
19 to a different Under Secretary or to an official hold-
20 ing a higher position than Under Secretary if, not
21 less than 15 days prior to any change in such re-
22 porting structure, the Secretary of State consults
23 with and provides to the Committee on Foreign Re-
24 lations of the Senate and the Committee on Foreign

1 Affairs of the House of Representatives the fol-
2 lowing:

3 “(A) A notification that the Secretary has,
4 with respect to the reporting structure of the
5 Bureau, consulted with and solicited feedback
6 from—

7 “(i) other relevant Federal entities
8 with a role in international aspects of
9 cyber policy; and

10 “(ii) the elements of the Department
11 of State with responsibility over aspects of
12 cyber policy, including the elements report-
13 ing to—

14 “(I) the Under Secretary for Po-
15 litical Affairs;

16 “(II) the Under Secretary for Ci-
17 vilian Security, Democracy, and
18 Human Rights;

19 “(III) the Under Secretary for
20 Economic Growth, Energy, and the
21 Environment;

22 “(IV) the Under Secretary for
23 Arms Control and International Secu-
24 rity Affairs; and

1 “(V) the Under Secretary for
2 Management.

3 “(B) A description of the new reporting
4 structure for the head of the Bureau, as well as
5 a description of the data and evidence used to
6 justify such new structure.

7 “(C) A plan describing how the new re-
8 porting structure will better enable the head of
9 the Bureau to carry out the responsibilities
10 specified in paragraph (2), including the secu-
11 rity, economic, and human rights aspects of
12 cyber diplomacy.

13 “(5) RULE OF CONSTRUCTION.—Nothing in
14 this subsection may be construed to preclude the
15 head of the Bureau from being designated as an As-
16 sistant Secretary, if such an Assistant Secretary po-
17 sition does not increase the number of Assistant
18 Secretary positions at the Department above the
19 number authorized under subsection (e)(1).

20 “(6) COORDINATION.—

21 “(A) CYBERSPACE POLICY COORDINATING
22 COMMITTEE.—In conjunction with establishing
23 the Bureau pursuant to this subsection, there is
24 established a senior-level Cyberspace Policy Co-
25 ordinating Committee to ensure that cyberspace

1 issues receive broad senior level-attention and
2 coordination across the Department of State
3 and provide ongoing oversight of such issues.
4 The Cyberspace Policy Coordinating Committee
5 shall be chaired by the head of the Bureau or
6 an official of the Department of State holding
7 a higher position, and operate on an ongoing
8 basis, meeting not less frequently than quar-
9 terly. Committee members shall include appro-
10 priate officials at the Assistant Secretary level
11 or higher from—

12 “(i) the Under Secretariat for Polit-
13 ical Affairs;

14 “(ii) the Under Secretariat for Civil-
15 ian Security, Democracy, and Human
16 Rights;

17 “(iii) the Under Secretariat for Eco-
18 nomic Growth, Energy and the Environ-
19 ment;

20 “(iv) the Under Secretariat for Arms
21 Control and International Security;

22 “(v) the Under Secretariat for Man-
23 agement; and

24 “(vi) other senior level Department
25 participants, as appropriate.

1 “(B) OTHER MEETINGS.—The head of the
2 Bureau shall convene other coordinating meet-
3 ings with appropriate officials from the Depart-
4 ment of State and other components of the
5 United States Government to ensure regular co-
6 ordination and collaboration on crosscutting
7 cyber policy issues.

8 “(b) SENSE OF CONGRESS.—It is the sense of Con-
9 gress that the Bureau of International Cyberspace Policy
10 established under section 1(g) of the State Department
11 Basic Authorities Act of 1956, as added by subsection (a),
12 should have a diverse workforce composed of qualified in-
13 dividuals, including such individuals from traditionally
14 under-represented groups.

15 “(c) UNITED NATIONS.—The Permanent Represent-
16 ative of the United States to the United Nations should
17 use the voice, vote, and influence of the United States to
18 oppose any measure that is inconsistent with the policy
19 described in section 4.”.

20 **SEC. 6. INTERNATIONAL CYBERSPACE EXECUTIVE AR-**
21 **RANGEMENTS.**

22 (a) IN GENERAL.—The President is encouraged to
23 enter into executive arrangements with foreign govern-
24 ments that support the policy described in section 4.

1 (b) TRANSMISSION TO CONGRESS.—Section 112b of
2 title 1, United States Code, is amended—

3 (1) in subsection (a) by striking “International
4 Relations” and inserting “Foreign Affairs”;

5 (2) in subsection (e)(2)(B), by adding at the
6 end the following new clause:

7 “(iii) A bilateral or multilateral cyber-
8 space agreement.”;

9 (3) by redesignating subsection (f) as sub-
10 section (g); and

11 (4) by inserting after subsection (e) the fol-
12 lowing new subsection:

13 “(f) With respect to any bilateral or multilateral
14 cyberspace agreement under subsection (e)(2)(B)(iii) and
15 the information required to be transmitted to Congress
16 under subsection (a), or with respect to any arrangement
17 that seeks to secure commitments on responsible country
18 behavior in cyberspace consistent with section 4(b)(5) of
19 the Cyber Diplomacy Act of 2021, the Secretary of State
20 shall provide an explanation of such arrangement, includ-
21 ing—

22 “(1) the purpose of such arrangement;

23 “(2) how such arrangement is consistent with
24 the policy described in section 4 of such Act; and

1 “(3) how such arrangement will be imple-
2 mented.”.

3 (c) STATUS REPORT.—During the 5-year period im-
4 mediately following the transmittal to Congress of an
5 agreement described in clause (iii) of section
6 112b(e)(2)(B) of title 1, United States Code, as added by
7 subsection (b)(2), or until such agreement has been dis-
8 continued, if discontinued within 5 years, the President
9 shall—

10 (1) notify the appropriate congressional com-
11 mittees if another country fails to adhere to signifi-
12 cant commitments contained in such agreement; and

13 (2) describe the steps that the United States
14 has taken or plans to take to ensure that all such
15 commitments are fulfilled.

16 (d) EXISTING EXECUTIVE ARRANGEMENTS.—Not
17 later than 180 days after the date of the enactment of
18 this Act, the Secretary of State shall brief the appropriate
19 congressional committees regarding any executive bilateral
20 or multilateral cyberspace arrangement in effect before the
21 date of enactment of this Act, including—

22 (1) the arrangement announced between the
23 United States and Japan on April 25, 2014;

1 (2) the arrangement announced between the
2 United States and the United Kingdom on January
3 16, 2015;

4 (3) the arrangement announced between the
5 United States and China on September 25, 2015;

6 (4) the arrangement announced between the
7 United States and Korea on October 16, 2015;

8 (5) the arrangement announced between the
9 United States and Australia on January 19, 2016;

10 (6) the arrangement announced between the
11 United States and India on June 7, 2016;

12 (7) the arrangement announced between the
13 United States and Argentina on April 27, 2017;

14 (8) the arrangement announced between the
15 United States and Kenya on June 22, 2017;

16 (9) the arrangement announced between the
17 United States and Israel on June 26, 2017;

18 (10) the arrangement announced between the
19 United States and France on February 9, 2018;

20 (11) the arrangement announced between the
21 United States and Brazil on May 14, 2018; and

22 (12) any other similar bilateral or multilateral
23 arrangement announced before such date of enact-
24 ment.

1 **SEC. 7. INTERNATIONAL STRATEGY FOR CYBERSPACE.**

2 (a) STRATEGY REQUIRED.—Not later than one year
3 after the date of the enactment of this Act, the President,
4 acting through the Secretary of State, and in coordination
5 with the heads of other relevant Federal departments and
6 agencies, shall develop a strategy relating to United States
7 engagement with foreign governments on international
8 norms with respect to responsible state behavior in cyber-
9 space.

10 (b) ELEMENTS.—The strategy required under sub-
11 section (a) shall include the following:

12 (1) A review of actions and activities under-
13 taken to support the policy described in section 4.

14 (2) A plan of action to guide the diplomacy of
15 the Department of State with regard to foreign
16 countries, including—

17 (A) conducting bilateral and multilateral
18 activities to—

19 (i) develop norms of responsible coun-
20 try behavior in cyberspace consistent with
21 the objectives specified in section 4(b)(5);
22 and

23 (ii) share best practices and advance
24 proposals to strengthen civilian and private
25 sector resiliency to threats and access to
26 opportunities in cyberspace; and

1 (B) reviewing the status of existing efforts
2 in relevant multilateral fora, as appropriate, to
3 obtain commitments on international norms in
4 cyberspace.

5 (3) A review of alternative concepts with regard
6 to international norms in cyberspace offered by for-
7 eign countries.

8 (4) A detailed description of new and evolving
9 threats in cyberspace from foreign adversaries, state-
10 sponsored actors, and private actors to—

11 (A) United States national security;

12 (B) Federal and private sector cyberspace
13 infrastructure of the United States;

14 (C) intellectual property in the United
15 States; and

16 (D) the privacy and security of citizens of
17 the United States.

18 (5) A review of policy tools available to the
19 President to deter and de-escalate tensions with for-
20 eign countries, state-sponsored actors, and private
21 actors regarding threats in cyberspace, the degree to
22 which such tools have been used, and whether such
23 tools have been effective deterrents.

1 (6) A review of resources required to conduct
2 activities to build responsible norms of international
3 cyber behavior.

4 (7) A plan of action, developed in consultation
5 with relevant Federal departments and agencies as
6 the President may direct, to guide the diplomacy of
7 the Department of State with regard to inclusion of
8 cyber issues in mutual defense agreements.

9 (c) FORM OF STRATEGY.—

10 (1) PUBLIC AVAILABILITY.—The strategy re-
11 quired under subsection (a) shall be available to the
12 public in unclassified form, including through publi-
13 cation in the Federal Register.

14 (2) CLASSIFIED ANNEX.—The strategy required
15 under subsection (a) may include a classified annex,
16 consistent with United States national security inter-
17 ests, if the Secretary of State determines that such
18 annex is appropriate.

19 (d) BRIEFING.—Not later than 30 days after the
20 completion of the strategy required under subsection (a),
21 the Secretary of State shall brief the appropriate congres-
22 sional committees on the strategy, including any material
23 contained in a classified annex.

24 (e) UPDATES.—The strategy required under sub-
25 section (a) shall be updated—

1 (1) not later than 90 days after any material
2 change to United States policy described in such
3 strategy; and

4 (2) not later than one year after the inaugura-
5 tion of each new President.

6 **SEC. 8. ANNUAL COUNTRY REPORTS ON HUMAN RIGHTS**
7 **PRACTICES.**

8 The Foreign Assistance Act of 1961 is amended—

9 (1) in section 116 (22 U.S.C. 2151n), by add-
10 ing at the end the following new subsection:

11 “(h)(1) The report required under subsection (d)
12 shall include an assessment of freedom of expression with
13 respect to electronic information in each foreign country,
14 which information shall include the following:

15 “(A) An assessment of the extent to which gov-
16 ernment authorities in the country inappropriately
17 attempt to filter, censor, or otherwise block or re-
18 move nonviolent expression of political or religious
19 opinion or belief through the Internet, including
20 electronic mail, and a description of the means by
21 which such authorities attempt to inappropriately
22 block or remove such expression.

23 “(B) An assessment of the extent to which gov-
24 ernment authorities in the country have persecuted
25 or otherwise punished, arbitrarily and without due

1 process, an individual or group for the nonviolent ex-
2 pression of political, religious, or ideological opinion
3 or belief through the Internet, including electronic
4 mail.

5 “(C) An assessment of the extent to which gov-
6 ernment authorities in the country have sought, in-
7 appropriately and with malicious intent, to collect,
8 request, obtain, or disclose without due process per-
9 sonally identifiable information of a person in con-
10 nection with that person’s nonviolent expression of
11 political, religious, or ideological opinion or belief, in-
12 cluding expression that would be protected by the
13 International Covenant on Civil and Political Rights,
14 adopted at New York December 16, 1966, and en-
15 tered into force March 23, 1976, as interpreted by
16 the United States.

17 “(D) An assessment of the extent to which wire
18 communications and electronic communications are
19 monitored without due process and in contravention
20 to United States policy with respect to the principles
21 of privacy, human rights, democracy, and rule of
22 law.

23 “(2) In compiling data and making assessments
24 under paragraph (1), United States diplomatic personnel
25 should consult with relevant entities, including human

1 rights organizations, the private sector, the governments
2 of like-minded countries, technology and Internet compa-
3 nies, and other appropriate nongovernmental organiza-
4 tions or entities.

5 “(3) In this subsection—

6 “(A) the term ‘electronic communication’ has
7 the meaning given the term in section 2510 of title
8 18, United States Code;

9 “(B) the term ‘Internet’ has the meaning given
10 the term in section 231(e)(3) of the Communications
11 Act of 1934 (47 U.S.C. 231(e)(3));

12 “(C) the term ‘personally identifiable informa-
13 tion’ means data in a form that identifies a par-
14 ticular person; and

15 “(D) the term ‘wire communication’ has the
16 meaning given the term in section 2510 of title 18,
17 United States Code.”; and

18 (2) in section 502B (22 U.S.C. 2304)—

19 (A) by redesignating the second subsection
20 (i) (relating to child marriage) as subsection (j);
21 and

22 (B) by adding at the end the following new
23 subsection:

24 “(k)(1) The report required under subsection (b)
25 shall include an assessment of freedom of expression with

1 respect to electronic information in each foreign country,
2 which information shall include the following:

3 “(A) An assessment of the extent to which gov-
4 ernment authorities in the country inappropriately
5 attempt to filter, censor, or otherwise block or re-
6 move nonviolent expression of political or religious
7 opinion or belief through the Internet, including
8 electronic mail, and a description of the means by
9 which such authorities attempt to inappropriately
10 block or remove such expression.

11 “(B) An assessment of the extent to which gov-
12 ernment authorities in the country have persecuted
13 or otherwise punished, arbitrarily and without due
14 process, an individual or group for the nonviolent ex-
15 pression of political, religious, or ideological opinion
16 or belief through the Internet, including electronic
17 mail.

18 “(C) An assessment of the extent to which gov-
19 ernment authorities in the country have sought, in-
20 appropriately and with malicious intent, to collect,
21 request, obtain, or disclose without due process per-
22 sonally identifiable information of a person in con-
23 nection with that person’s nonviolent expression of
24 political, religious, or ideological opinion or belief, in-
25 cluding expression that would be protected by the

1 International Covenant on Civil and Political Rights,
2 adopted at New York December 16, 1966, and en-
3 tered into force March 23, 1976, as interpreted by
4 the United States.

5 “(D) An assessment of the extent to which wire
6 communications and electronic communications are
7 monitored without due process and in contravention
8 to United States policy with respect to the principles
9 of privacy, human rights, democracy, and rule of
10 law.

11 “(2) In compiling data and making assessments
12 under paragraph (1), United States diplomatic personnel
13 should consult with relevant entities, including human
14 rights organizations, the private sector, the governments
15 of like-minded countries, technology and Internet compa-
16 nies, and other appropriate nongovernmental organiza-
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23 the term in section 231(e)(3) of the Communications
24 Act of 1934 (47 U.S.C. 231(e)(3));

1 “(C) the term ‘personally identifiable informa-
2 tion’ means data in a form that identifies a par-
3 ticular person; and

4 “(D) the term ‘wire communication’ has the
5 meaning given the term in section 2510 of title 18,
6 United States Code.”.

7 **SEC. 9. GAO REPORT ON CYBER DIPLOMACY.**

8 Not later than one year after the date of the enact-
9 ment of this Act, the Comptroller General of the United
10 States shall submit a report and provide a briefing to the
11 appropriate congressional committees that includes—

12 (1) an assessment of the extent to which United
13 States diplomatic processes and other efforts with
14 foreign countries, including through multilateral
15 fora, bilateral engagements, and negotiated cyber-
16 space agreements, advance the full range of United
17 States interests in cyberspace, including the policy
18 described in section 4;

19 (2) an assessment of the Department of State’s
20 organizational structure and approach to managing
21 its diplomatic efforts to advance the full range of
22 United States interests in cyberspace, including a re-
23 view of—

1 (A) the establishment of a Bureau in the
2 Department of State to lead the Department's
3 international cyber mission;

4 (B) the current or proposed diplomatic
5 mission, structure, staffing, funding, and activi-
6 ties of the Bureau;

7 (C) how the establishment of the Bureau
8 has impacted or is likely to impact the structure
9 and organization of the Department; and

10 (D) what challenges, if any, the Depart-
11 ment has faced or will face in establishing such
12 Bureau; and

13 (3) any other matters determined relevant by
14 the Comptroller General.

15 **SEC. 10. SENSE OF CONGRESS ON CYBERSECURITY SANC-**
16 **TIONS AGAINST NORTH KOREA AND CYBER-**
17 **SECURITY LEGISLATION IN VIETNAM.**

18 It is the sense of Congress that—

19 (1) the President should designate all entities
20 that knowingly engage in significant activities under-
21 mining cybersecurity through the use of computer
22 networks or systems against foreign persons, govern-
23 ments, or other entities on behalf of the Government
24 of North Korea, consistent with section 209(b) of

1 the North Korea Sanctions and Policy Enhancement
2 Act of 2016 (22 U.S.C. 9229(b));
3 (2) the cybersecurity law approved by the Na-
4 tional Assembly of Vietnam on June 12, 2018—
5 (A) may not be consistent with inter-
6 national trade standards; and
7 (B) may endanger the privacy of citizens
8 of Vietnam; and
9 (3) the Government of Vietnam should work
10 with the United States and other countries to ensure
11 that such law meets all relevant international stand-
12 ards.