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 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 international trade and commerce, strengthens inter-8 9 national security, and fosters free expression and in-10 novation . . . in which norms of responsible behavior guide states' actions, sustain partnerships, and 11 12 support the rule of law in cyberspace".
 - (2) In its June 24, 2013 report, the Group of Governmental Experts on Developments in the Field of Information and Telecommunications in the Context of International Security (referred to in this section as "GGE"), established by the United Nations General Assembly, concluded that "State sovereignty and the international norms and principles that flow from it apply to States' conduct of [information and communications technology] ICT-related activities and to their jurisdiction over ICT infrastructure with their territory".

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- In January 2015, China, Kazakhstan, (3)Kyrgyzstan, Russia, Tajikistan, and Uzbekistan pro-posed a troubling international code of conduct for information security, which could be used as a pre-text for restricting political dissent, and includes "curbing the dissemination of information that in-cites terrorism, separatism or extremism or that in-flames hatred on ethnic, racial or religious grounds".
 - (4) In its July 22, 2015 consensus report, GGE found that "norms of responsible State behavior can reduce risks to international peace, security and stability".
 - (5) On September 25, 2015, the United States and China announced a commitment that neither country's government "will conduct or knowingly support cyber-enabled theft of intellectual property, including trade secrets or other confidential business information, with the intent of providing competitive advantages to companies or commercial sectors".
 - (6) At the Antalya Summit on November 15 and 16, 2015, the Group of 20 Leaders' communiqué—
- 23 (A) affirmed the applicability of inter-24 national law to state behavior in cyberspace;

1	(B) called on states to refrain from cyber-
2	enabled theft of intellectual property for com-
3	mercial gain; and
4	(C) endorsed the view that all states
5	should abide by norms of responsible behavior.
6	(7) The March 2016 Department of State
7	International Cyberspace Policy Strategy noted that
8	"the Department of State anticipates a continued in-
9	crease and expansion of our cyber-focused diplomatic
10	efforts for the foreseeable future".
11	(8) On December 1, 2016, the Commission on
12	Enhancing National Cybersecurity, which was estab-
13	lished within the Department of Commerce by Exec-
14	utive Order 13718 (81 Fed. Reg. 7441), rec-
15	ommended that "the President should appoint an
16	Ambassador for Cybersecurity to lead U.S. engage-
17	ment with the international community on cyberse-
18	curity strategies, standards, and practices".
19	(9) On April 11, 2017, the 2017 Group of 7
20	Declaration on Responsible States Behavior in
21	Cyberspace—
22	(A) recognized "the urgent necessity of in-
23	creased international cooperation to promote se-
24	curity and stability in cyberspace";

1	(B) expressed commitment to "promoting
2	a strategic framework for conflict prevention,
3	cooperation and stability in cyberspace, con-
4	sisting of the recognition of the applicability of
5	existing international law to State behavior in
6	cyberspace, the promotion of voluntary, non-
7	binding norms of responsible State behavior
8	during peacetime, and the development and the
9	implementation of practical cyber confidence
10	building measures (CBMs) between States";
11	and
12	(C) reaffirmed that "the same rights that
13	people have offline must also be protected on-
14	line".
15	(10) In testimony before the Select Committee
16	on Intelligence of the Senate on May 11, 2017, Di-
17	rector of National Intelligence Daniel R. Coats iden-
18	tified 6 cyber threat actors, including—
19	(A) Russia, for "efforts to influence the
20	2016 US election";
21	(B) China, for "actively targeting the US
22	Government, its allies, and US companies for
23	cyber espionage";
24	(C) Iran, for "leverag[ing] cyber espionage,
25	propaganda, and attacks to support its security

1	priorities, influence events and foreign percep-
2	tions, and counter threats";
3	(D) North Korea, for "previously
4	conduct[ing] cyber-attacks against US commer-
5	cial entities—specifically, Sony Pictures Enter-
6	tainment in 2014";
7	(E) terrorists, who "use the Internet to or-
8	ganize, recruit, spread propaganda, raise funds,
9	collect intelligence, inspire action by followers,
10	and coordinate operations"; and
11	(F) criminals, who "are also developing
12	and using sophisticated cyber tools for a variety
13	of purposes including theft, extortion, and fa-
14	cilitation of other criminal activities".
15	(11) On May 11, 2017, President Donald J.
16	Trump issued Executive Order 13800 (82 Fed. Reg.
17	22391), entitled "Strengthening the Cybersecurity of
18	Federal Networks and Infrastructure", which—
19	(A) designates the Secretary of State to
20	lead an interagency effort to develop an engage-
21	ment strategy for international cooperation in
22	cybersecurity; and
23	(B) notes that "the United States is espe-
24	cially dependent on a globally secure and resil-
25	ient internet and must work with allies and

other partners toward maintaining . . . the policy of the executive branch to promote an open, interoperable, reliable, and secure internet that fosters efficiency, innovation, communication, and economic prosperity, while respecting privacy and guarding against disruption, fraud, and theft".

8 SEC. 3. DEFINITIONS.

In this Act:

- (1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives.
- (2) Information and communications Technology; Ict.—The terms "information and communications technology" and "ICT" include hardware, software, and other products or services primarily intended to fulfill or enable the function of information processing and communication by electronic means, including transmission and display, including via the Internet.
 - (3) EXECUTIVE AGENCY.—The term "Executive agency" has the meaning given the term in section 105 of title 5, United States Code.

1	SEC. 4. UNITED STATES INTERNATIONAL CYBERSPACE
2	POLICY.
3	(a) In General.—It is the policy of the United
4	States to work internationally to promote an open, inter-
5	operable, reliable, unfettered, and secure Internet gov-
6	erned by the multi-stakeholder model, which—
7	(1) promotes human rights, democracy, and
8	rule of law, including freedom of expression, innova-
9	tion, communication, and economic prosperity; and
10	(2) respects privacy and guards against decep-
11	tion, fraud, and theft.
12	(b) Implementation.—In implementing the policy
13	described in subsection (a), the President, in consultation
14	with outside actors, including private sector companies,
15	nongovernmental organizations, security researchers, and
16	other relevant stakeholders, in the conduct of bilateral and
17	multilateral relations, shall pursue the following objectives:
18	(1) Clarifying the applicability of international
19	laws and norms to the use of ICT.
20	(2) Reducing and limiting the risk of escalation
21	and retaliation in cyberspace, damage to critical in-
22	frastructure, and other malicious cyber activity that
23	impairs the use and operation of critical infrastruc-
24	ture that provides services to the public.
25	(3) Cooperating with like-minded democratic
26	countries that share common values and cyberspace

- policies with the United States, including respect for human rights, democracy, and the rule of law, to advance such values and policies internationally.
 - (4) Encouraging the responsible development of new, innovative technologies and ICT products that strengthen a secure Internet architecture that is accessible to all.
 - (5) Securing and implementing commitments on responsible country behavior in cyberspace based upon accepted norms, including the following:
 - (A) Countries should not conduct, or knowingly support, cyber-enabled theft of intellectual property, including trade secrets or other confidential business information, with the intent of providing competitive advantages to companies or commercial sectors.
 - (B) Countries should take all appropriate and reasonable efforts to keep their territories clear of intentionally wrongful acts using ICTs in violation of international commitments.
 - (C) Countries should not conduct or knowingly support ICT activity that, contrary to international law, intentionally damages or otherwise impairs the use and operation of critical infrastructure providing services to the public,

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- and should take appropriate measures to protect their critical infrastructure from ICT threats.
 - (D) Countries should not conduct or knowingly support malicious international activity that, contrary to international law, harms the information systems of authorized emergency response teams (also known as "computer emergency response teams" or "cybersecurity incident response teams") of another country or authorize emergency response teams to engage in malicious international activity.
 - (E) Countries should respond to appropriate requests for assistance to mitigate malicious ICT activity emanating from their territory and aimed at the critical infrastructure of another country.
 - (F) Countries should not restrict cross-border data flows or require local storage or processing of data.
 - (G) Countries should protect the exercise of human rights and fundamental freedoms on the Internet and commit to the principle that the human rights that people have offline should also be protected online.

1	(6) Advancing, encouraging, and supporting the
2	development and adoption of internationally recog-
3	nized technical standards and best practices.
4	SEC. 5. DEPARTMENT OF STATE RESPONSIBILITIES.
5	(a) In General.—Section 1 of the State Depart-
6	ment Basic Authorities Act of 1956 (22 U.S.C. 2651a)
7	is amended—
8	(1) by redesignating subsection (g) as sub-
9	section (h); and
10	(2) by inserting after subsection (f) the fol-
11	lowing new subsection:
12	"(g) Bureau of International Cyberspace Pol-
13	ICY.—
14	"(1) IN GENERAL.—There is established, within
15	the Department of State, a Bureau of International
16	Cyberspace Policy (referred to in this subsection as
17	the 'Bureau'). The head of the Bureau shall have
18	the rank and status of ambassador and shall be ap-
19	pointed by the President, by and with the advice and
20	consent of the Senate.
21	"(2) Duties.—
22	"(A) IN GENERAL.—The head of the Bu-
23	reau shall perform such duties and exercise
24	such powers as the Secretary of State shall pre-
25	scribe, including implementing the policy of the

1	United States described in section 4 of the
2	Cyber Diplomacy Act of 2021.
3	"(B) Duties described.—The principal
4	duties and responsibilities of the head of the
5	Bureau shall be—
6	"(i) to serve as the principal cyber-
7	space policy official within the senior man-
8	agement of the Department of State and
9	as the advisor to the Secretary of State for
10	cyberspace issues;
11	"(ii) to lead the Department of
12	State's diplomatic cyberspace efforts, in-
13	cluding efforts relating to international cy-
14	bersecurity, Internet access, Internet free-
15	dom, digital economy, cybercrime, deter-
16	rence and international responses to cyber
17	threats, and other issues that the Sec-
18	retary assigns to the Bureau;
19	"(iii) to promote an open, interoper-
20	able, reliable, unfettered, and secure infor-
21	mation and communications technology in-
22	frastructure globally;
23	"(iv) to represent the Secretary of
24	State in interagency efforts to develop and

1	advance the policy described in section 4 of
2	the Cyber Diplomacy Act of 2021;
3	"(v) to coordinate cyberspace efforts
4	and other relevant functions, including
5	countering terrorists' use of cyberspace,
6	within the Department of State and with
7	other components of the United States
8	Government;
9	"(vi) to act as a liaison to public and
10	private sector entities on relevant inter-
11	national cyberspace issues;
12	"(vii) to lead United States Govern-
13	ment efforts to establish a global deter-
14	rence framework for malicious cyber activ-
15	ity;
16	"(viii) to develop and execute adver-
17	sary-specific strategies to influence adver-
18	sary decisionmaking through the imposi-
19	tion of costs and deterrence strategies, in
20	coordination with other relevant Executive
21	agencies;
22	"(ix) to advise the Secretary and co-
23	ordinate with foreign governments on ex-
24	ternal responses to national-security-level
25	cyber incidents, including coordination on

1	diplomatic response efforts to support al-
2	lies threatened by malicious cyber activity,
3	in conjunction with members of the North
4	Atlantic Treaty Organization and other
5	like-minded countries;
6	"(x) to promote the adoption of na-
7	tional processes and programs that enable
8	threat detection, prevention, and response
9	to malicious cyber activity emanating from
10	the territory of a foreign country, including
11	as such activity relates to the United
12	States' European allies, as appropriate;
13	"(xi) to promote the building of for-
14	eign capacity to protect the global network
15	with the goal of enabling like-minded par-
16	ticipation in deterrence frameworks;
17	"(xii) to promote the maintenance of
18	an open and interoperable Internet gov-
19	erned by the multi-stakeholder model, in-
20	stead of by centralized government control;
21	"(xiii) to promote an international
22	regulatory environment for technology in-
23	vestments and the Internet that benefits
24	United States economic and national secu-
25	rity interests;

1	"(xiv) to promote cross-border flow of
2	data and combat international initiatives
3	seeking to impose unreasonable require-
4	ments on United States businesses;
5	"(xv) to promote international policies
6	to protect the integrity of United States
7	and international telecommunications in-
8	frastructure from foreign-based, cyber-en-
9	abled threats;
10	"(xvi) to lead engagement, in coordi-
11	nation with Executive agencies, with for-
12	eign governments on relevant international
13	cyberspace and digital economy issues as
14	described in the Cyber Diplomacy Act of
15	2021;
16	"(xvii) to promote international poli-
17	cies to secure radio frequency spectrum for
18	United States businesses and national se-
19	curity needs;
20	"(xviii) to promote and protect the ex-
21	ercise of human rights, including freedom
22	of speech and religion, through the Inter-
23	net;

1	"(xix) to build capacity of United
2	States diplomatic officials to engage on
3	cyberspace issues;
4	"(xx) to encourage the development
5	and adoption by foreign countries of inter-
6	nationally recognized standards, policies,
7	and best practices; and
8	"(xxi) to consult, as appropriate, with
9	other Executive agencies with related func-
10	tions vested in such Executive agencies by
11	law.
12	"(3) QUALIFICATIONS.—The head of the Bu-
13	reau should be an individual of demonstrated com-
14	petency in the fields of—
15	"(A) cybersecurity and other relevant
16	cyberspace issues; and
17	"(B) international diplomacy.
18	"(4) Organizational placement.—During
19	the 4-year period beginning on the date of the enact-
20	ment of the Cyber Diplomacy Act of 2021, the head
21	of the Bureau shall report to the Under Secretary
22	for Political Affairs or to an official holding a higher
23	position than the Under Secretary for Political Af-
24	fairs in the Department of State. After the conclu-
25	sion of such period, the head of the Bueau shall re-

- 1 port to an appropriate Under Secretary or to an of-
- 2 ficial holding a higher position than Under Sec-
- 3 retary.
- 4 "(5) Rule of Construction.—Nothing in
- 5 this subsection may be construed to preclude the
- 6 head of the Bureau from being elevated to an Assist-
- 7 ant Secretary, if such an Assistant Secretary posi-
- 8 tion does not increase the number of Assistant Sec-
- 9 retary positions at the Department above the num-
- ber authorized under subsection (c)(1).".
- 11 (b) Sense of Congress.—It is the sense of Con-
- 12 gress that the Bureau of International Cyberspace Policy
- 13 established under section 1(g) of the State Department
- 14 Basic Authorities Act of 1956, as added by subsection (a),
- 15 should have a diverse workforce composed of qualified in-
- 16 dividuals, including such individuals from traditionally
- 17 under-represented groups.
- 18 (c) United Nations.—The Permanent Representa-
- 19 tive of the United States to the United Nations should
- 20 use the voice, vote, and influence of the United States to
- 21 oppose any measure that is inconsistent with the policy
- 22 described in section 4.

1	SEC. 6. INTERNATIONAL CYBERSPACE EXECUTIVE AR-
2	RANGEMENTS.
3	(a) In General.—The President is encouraged to
4	enter into executive arrangements with foreign govern-
5	ments that support the policy described in section 4.
6	(b) Transmission to Congress.—Section 112b of
7	title 1, United States Code, is amended—
8	(1) in subsection (a) by striking "International
9	Relations" and inserting "Foreign Affairs";
10	(2) in subsection (e)(2)(B), by adding at the
11	end the following new clause:
12	"(iii) A bilateral or multilateral cyberspace
13	agreement.";
14	(3) by redesignating subsection (f) as sub-
15	section (g); and
16	(4) by inserting after subsection (e) the fol-
17	lowing new subsection:
18	"(f) With respect to any bilateral or multilateral
19	cyberspace agreement under subsection (e)(2)(B)(iii) and
20	the information required to be transmitted to Congress
21	under subsection (a), or with respect to any arrangement
22	that seeks to secure commitments on responsible country
23	behavior in cyberspace consistent with section $4(b)(5)$ of
24	the Cyber Diplomacy Act of 2021, the Secretary of State
25	shall provide an explanation of such arrangement, includ-
26	ing

1	"(1) the purpose of such arrangement;
2	"(2) how such arrangement is consistent with
3	the policy described in section 4 of such Act; and
4	"(3) how such arrangement will be imple-
5	mented.".
6	(c) Status Report.—During the 5-year period im-
7	mediately following the transmittal to Congress of an
8	agreement described in clause (iii) of section
9	112b(e)(2)(B) of title 1, United States Code, as added by
10	subsection (b)(2), or until such agreement has been dis-
11	continued, if discontinued within 5 years, the President
12	shall—
13	(1) notify the appropriate congressional com-
14	mittees if another country fails to adhere to signifi-
15	cant commitments contained in such agreement; and
16	(2) describe the steps that the United States
17	has taken or plans to take to ensure that all such
18	commitments are fulfilled.
19	(d) Existing Executive Arrangements.—Not
20	later than 180 days after the date of the enactment of
21	this Act, the Secretary of State shall brief the appropriate
22	congressional committees regarding any executive bilateral
23	or multilateral cyberspace arrangement in effect before the
24	date of enactment of this Act, including—

1	(1) the arrangement announced between the
2	United States and Japan on April 25, 2014;
3	(2) the arrangement announced between the
4	United States and the United Kingdom on January
5	16, 2015;
6	(3) the arrangement announced between the
7	United States and China on September 25, 2015;
8	(4) the arrangement announced between the
9	United States and Korea on October 16, 2015;
10	(5) the arrangement announced between the
11	United States and Australia on January 19, 2016
12	(6) the arrangement announced between the
13	United States and India on June 7, 2016;
14	(7) the arrangement announced between the
15	United States and Argentina on April 27, 2017;
16	(8) the arrangement announced between the
17	United States and Kenya on June 22, 2017;
18	(9) the arrangement announced between the
19	United States and Israel on June 26, 2017;
20	(10) the arrangement announced between the
21	United States and France on February 9, 2018;
22	(11) the arrangement announced between the
23	United States and Brazil on May 14, 2018, and

1	(12) any other similar bilateral or multilateral
2	arrangement announced before such date of enact-
3	ment.
4	SEC. 7. INTERNATIONAL STRATEGY FOR CYBERSPACE.
5	(a) STRATEGY REQUIRED.—Not later than one year
6	after the date of the enactment of this Act, the President,
7	acting through the Secretary of State, and in coordination
8	with the heads of other relevant Federal departments and
9	agencies, shall develop a strategy relating to United States
10	engagement with foreign governments on international
11	norms with respect to responsible state behavior in cyber-
12	space.
13	(b) Elements.—The strategy required under sub-
14	section (a) shall include the following:
15	(1) A review of actions and activities under-
16	taken to support the policy described in section 4.
17	(2) A plan of action to guide the diplomacy of
18	the Department of State with regard to foreign
19	countries, including—
20	(A) conducting bilateral and multilateral
21	activities to develop norms of responsible coun-
22	try behavior in cyberspace consistent with the
23	objectives specified in section 4(b)(5); and
24	(B) reviewing the status of existing efforts
25	in relevant multilateral fora, as appropriate, to

1	obtain commitments on international norms in
2	cyberspace.
3	(3) A review of alternative concepts with regard
4	to international norms in cyberspace offered by for-
5	eign countries.
6	(4) A detailed description of new and evolving
7	threats in cyberspace from foreign adversaries, state-
8	sponsored actors, and private actors to—
9	(A) United States national security;
10	(B) Federal and private sector cyberspace
11	infrastructure of the United States;
12	(C) intellectual property in the United
13	States; and
14	(D) the privacy of citizens of the United
15	States.
16	(5) A review of policy tools available to the
17	President to deter and de-escalate tensions with for-
18	eign countries, state-sponsored actors, and private
19	actors regarding threats in cyberspace, the degree to
20	which such tools have been used, and whether such
21	tools have been effective deterrents.
22	(6) A review of resources required to conduct
23	activities to build responsible norms of international
24	cyber behavior.

- 1 (7) A plan of action, developed in consultation 2 with relevant Federal departments and agencies as 3 the President may direct, to guide the diplomacy of 4 the Department of State with regard to inclusion of 5 cyber issues in mutual defense agreements. 6 (c) FORM OF STRATEGY.—
 - (1) Public availability.—The strategy required under subsection (a) shall be available to the public in unclassified form, including through publication in the Federal Register.
- 11 (2) CLASSIFIED ANNEX.—The strategy required 12 under subsection (a) may include a classified annex, 13 consistent with United States national security inter-14 ests, if the Secretary of State determines that such 15 annex is appropriate.
- 16 (d) Briefing.—Not later than 30 days after the 17 completion of the strategy required under subsection (a), 18 the Secretary of State shall brief the appropriate congres-19 sional committees on the strategy, including any material 20 contained in a classified annex.
- 21 (e) UPDATES.—The strategy required under sub-22 section (a) shall be updated—
- 23 (1) not later than 90 days after any material 24 change to United States policy described in such 25 strategy; and

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1	(2) not later than one year after the inaugura-
2	tion of each new President.
3	SEC. 8. ANNUAL COUNTRY REPORTS ON HUMAN RIGHTS
4	PRACTICES.
5	The Foreign Assistance Act of 1961 is amended—
6	(1) in section 116 (22 U.S.C. 2151n), by add-
7	ing at the end the following new subsection:
8	" $(h)(1)$ The report required under subsection (d)
9	shall include an assessment of freedom of expression with
10	respect to electronic information in each foreign country,
11	which information shall include the following:
12	"(A) An assessment of the extent to which gov-
13	ernment authorities in the country inappropriately
14	attempt to filter, censor, or otherwise block or re-
15	move nonviolent expression of political or religious
16	opinion or belief through the Internet, including
17	electronic mail, and a description of the means by
18	which such authorities attempt to inappropriately
19	block or remove such expression.
20	"(B) An assessment of the extent to which gov-
21	ernment authorities in the country have persecuted
22	or otherwise punished, arbitrarily and without due
23	process, an individual or group for the nonviolent ex-
24	pression of political, religious, or ideological opinion

or belief through the Internet, including electronic mail.

"(C) An assessment of the extent to which government authorities in the country have sought, inappropriately and with malicious intent, to collect, request, obtain, or disclose without due process personally identifiable information of a person in connection with that person's nonviolent expression of political, religious, or ideological opinion or belief, including expression that would be protected by the International Covenant on Civil and Political Rights, adopted at New York December 16, 1966, and entered into force March 23, 1976, as interpreted by the United States.

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

"(2) In compiling data and making assessments under paragraph (1), United States diplomatic personnel should consult with relevant entities, including human rights organizations, the private sector, the governments of like-minded countries, technology and Internet compa-

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nies, and other appropriate nongovernmental organiza-
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    tions or entities.
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        "(3) In this subsection—
             "(A) the term 'electronic communication' has
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        the meaning given the term in section 2510 of title
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         18, United States Code;
             "(B) the term 'Internet' has the meaning given
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        the term in section 231(e)(3) of the Communications
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        Act of 1934 (47 U.S.C. 231(e)(3));
             "(C) the term 'personally identifiable informa-
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        tion' means data in a form that identifies a par-
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        ticular person; and
             "(D) the term 'wire communication' has the
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        meaning given the term in section 2510 of title 18,
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        United States Code."; and
             (2) in section 502B (22 U.S.C. 2304)—
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                  (A) by redesignating the second subsection
18
             (i) (relating to child marriage) as subjection (j);
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             and
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                  (B) by adding at the end the following new
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             subsection:
        "(h)(1) The report required under subsection (b)
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    shall include an assessment of freedom of expression with
    respect to electronic information in each foreign country,
    which information shall include the following:
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"(A) An assessment of the extent to which government authorities in the country inappropriately attempt to filter, censor, or otherwise block or remove nonviolent expression of political or religious opinion or belief through the Internet, including electronic mail, and a description of the means by which such authorities attempt to inappropriately block or remove such expression.

"(B) An assessment of the extent to which government authorities in the country have persecuted or otherwise punished, arbitrarily and without due process, an individual or group for the nonviolent expression of political, religious, or ideological opinion or belief through the Internet, including electronic mail.

"(C) An assessment of the extent to which government authorities in the country have sought, inappropriately and with malicious intent, to collect, request, obtain, or disclose without due process personally identifiable information of a person in connection with that person's nonviolent expression of political, religious, or ideological opinion or belief, including expression that would be protected by the International Covenant on Civil and Political Rights, adopted at New York December 16, 1966, and en-

- tered into force March 23, 1976, as interpreted by 1 2 the United States. "(D) An assessment of the extent to which wire 3 4 communications and electronic communications are 5 monitored without due process and in contravention 6 to United States policy with respect to the principles 7 of privacy, human rights, democracy, and rule of 8 law. 9 "(2) In compiling data and making assessments 10 under paragraph (1), United States diplomatic personnel 11 should consult with relevant entities, including human 12 rights organizations, the private sector, the governments of like-minded countries, technology and Internet companies, and other appropriate nongovernmental organiza-14 15 tions or entities. "(3) In this subsection— 16 17 "(A) the term 'electronic communication' has 18 the meaning given the term in section 2510 of title 19 18, United States Code; 20 "(B) the term 'Internet' has the meaning given 21 the term in section 231(e)(3) of the Communications
- "(C) the term 'personally identifiable information' means data in a form that identifies a particular person; and

Act of 1934 (47 U.S.C. 231(e)(3));

1	"(D) the term 'wire communication' has the
2	meaning given the term in section 2510 of title 18,
3	United States Code.".
4	SEC. 9. GAO REPORT ON CYBER DIPLOMACY.
5	Not later than one year after the date of the enact-
6	ment of this Act, the Comptroller General of the United
7	States shall submit a report and provide a briefing to the
8	appropriate congressional committees that includes—
9	(1) an assessment of the extent to which United
10	States diplomatic processes and other efforts with
11	foreign countries, including through multilateral
12	fora, bilateral engagements, and negotiated cyber-
13	space agreements, advance the full range of United
14	States interests in cyberspace, including the policy
15	described in section 4;
16	(2) an assessment of the Department of State's
17	organizational structure and approach to managing
18	its diplomatic efforts to advance the full range of
19	United States interests in cyberspace, including a re-
20	view of—
21	(A) the establishment of a bureau in the
22	Department of State to lead the Department's
23	international cyber mission;

1	(B) the current or proposed diplomatic
2	mission, structure, staffing, funding, and activi-
3	ties of the bureau;
4	(C) how the establishment of the bureau
5	has impacted or is likely to impact the structure
6	and organization of the Department; and
7	(D) what challenges, if any, the Depart-
8	ment has faced or will face in establishing such
9	bureau; and
10	(3) any other matters determined relevant by
11	the Comptroller General.
12	SEC. 10. SENSE OF CONGRESS ON CYBERSECURITY SANC-
13	TIONS AGAINST NORTH KOREA AND CYBER-
	TIONS AGAINST NORTH KOREA AND CYBER- SECURITY LEGISLATION IN VIETNAM.
14	
14 15	SECURITY LEGISLATION IN VIETNAM.
14 15 16	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that—
14 15 16 17	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities
14 15 16 17 18	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities under-
14 15 16 17 18	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities undermining cybersecurity through the use of computer
14 15 16 17 18 19 20	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities undermining cybersecurity through the use of computer networks or systems against foreign persons, govern-
14 15 16 17 18 19 20 21	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities undermining cybersecurity through the use of computer networks or systems against foreign persons, governments, or other entities on behalf of the Government.
13 14 15 16 17 18 19 20 21 22 23	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities undermining cybersecurity through the use of computer networks or systems against foreign persons, governments, or other entities on behalf of the Government of North Korea, consistent with section 209(b) of
14 15 16 17 18 19 20 21	SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities that knowingly engage in significant activities undermining cybersecurity through the use of computer networks or systems against foreign persons, governments, or other entities on behalf of the Government of North Korea, consistent with section 209(b) of the North Korea Sanctions and Policy Enhancement

1	(A) may not be consistent with inter-
2	national trade standards; and
3	(B) may endanger the privacy of citizens
4	of Vietnam; and
5	(3) the Government of Vietnam should work
6	with the United States and other countries to ensure
7	that such law meets all relevant international stand-
8	ards.

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