AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 739

OFFERED BY MR. MCCAUL OF TEXAS

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Cyber Diplomacy Act of 2019".
- 4 (b) TABLE OF CONTENTS.—The table of contents for
- 5 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.
 - Sec. 11. Rule of construction.

6 SEC. 2. FINDINGS.

- 7 Congress makes the following findings:
- 8 (1) The stated goal of the United States Inter-
- 9 national Strategy for Cyberspace, launched on May
- 10 16, 2011, is to "work internationally to promote an
- 11 open, interoperable, secure, and reliable information
- 12 and communications infrastructure that supports

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international trade and commerce, strengthens inter national security, and fosters free expression and in novation . . . in which norms of responsible behav ior guide states' actions, sustain partnerships, and
 support the rule of law in cyberspace".

6 (2) In its June 24, 2013 report, the Group of 7 Governmental Experts on Developments in the Field 8 of Information and Telecommunications in the Con-9 text of International Security (referred to in this 10 section as "GGE"), established by the United Na-11 tions General Assembly, concluded that "State sov-12 ereignty and the international norms and principles 13 that flow from it apply to States' conduct of [infor-14 mation and communications technology] ICT-related 15 activities and to their jurisdiction over ICT infra-16 structure with their territory".

17 In January 2015, China, Kazakhstan, (3)18 Kyrgyzstan, Russia, Tajikistan, and Uzbekistan pro-19 posed a troubling international code of conduct for 20 information security, which could be used as a pre-21 text for restricting political dissent, and includes 22 "curbing the dissemination of information that in-23 cites terrorism, separatism or extremism or that in-24 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 sta bility".
 (5) On September 25, 2015, the United States
 and China announced a commitment that neither

and China announced a communent that herher
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".

12 (6) At the Antalya Summit on November 15
13 and 16, 2015, the Group of 20 Leaders'
14 communiqué—

15 (A) affirmed the applicability of inter-16 national law to state behavior in cyberspace;

17 (B) called on states to refrain from cyber18 enabled theft of intellectual property for com19 mercial gain; and

20 (C) endorsed the view that all states
21 should abide by norms of responsible behavior.
22 (7) The March 2016 Department of State
23 International Cyberspace Policy Strategy noted that
24 "the Department of State anticipates a continued in-

crease and expansion of our cyber-focused diplomatic
 efforts for the foreseeable future".

3 (8) On December 1, 2016, the Commission on 4 Enhancing National Cybersecurity, which was estab-5 lished within the Department of Commerce by Exec-6 utive Order 13718 (81 Fed. Reg. 7441), rec-7 ommended that "the President should appoint an 8 Ambassador for Cybersecurity to lead U.S. engage-9 ment with the international community on cyberse-10 curity strategies, standards, and practices".

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

14 (A) recognized "the urgent necessity of in15 creased international cooperation to promote se16 curity and stability in cyberspace";

(B) expressed commitment to "promoting 17 18 a strategic framework for conflict prevention, 19 cooperation and stability in cyberspace, con-20 sisting of the recognition of the applicability of 21 existing international law to State behavior in 22 cyberspace, the promotion of voluntary, non-23 binding norms of responsible State behavior 24 during peacetime, and the development and the 25 implementation of practical cyber confidence

1	building measures (CBMs) between States";
2	and
3	(C) reaffirmed that "the same rights that
4	people have offline must also be protected on-
5	line".
6	(10) In testimony before the Select Committee
7	on Intelligence of the Senate on May 11, 2017, Di-
8	rector of National Intelligence Daniel R. Coats iden-
9	tified 6 cyber threat actors, including—
10	(A) Russia, for "efforts to influence the
11	2016 US election";
12	(B) China, for "actively targeting the US
13	Government, its allies, and US companies for
14	cyber espionage";
15	(C) Iran, for "leverag[ing] cyber espionage,
16	propaganda, and attacks to support its security
17	priorities, influence events and foreign percep-
18	tions, and counter threats";
19	(D) North Korea, for "previously
20	conduct[ing] cyber-attacks against US commer-
21	cial entities—specifically, Sony Pictures Enter-
22	tainment in 2014";
23	(E) terrorists, who "use the Internet to or-
24	ganize, recruit, spread propaganda, raise funds,

1	collect intelligence, inspire action by followers,
2	and coordinate operations"; and
3	(F) criminals, who "are also developing
4	and using sophisticated cyber tools for a variety
5	of purposes including theft, extortion, and fa-
6	cilitation of other criminal activities".
7	(11) On May 11, 2017, President Donald J.
8	Trump issued Executive Order 13800 (82 Fed. Reg.
9	22391), entitled "Strengthening the Cybersecurity of
10	Federal Networks and Infrastructure", which—
11	(A) designates the Secretary of State to
12	lead an interagency effort to develop an engage-
13	ment strategy for international cooperation in
14	cybersecurity; and
15	(B) notes that "the United States is espe-
16	cially dependent on a globally secure and resil-
17	ient internet and must work with allies and
18	other partners toward maintaining the pol-
19	icy of the executive branch to promote an open,
20	interoperable, reliable, and secure internet that
21	fosters efficiency, innovation, communication,
22	and economic prosperity, while respecting pri-
23	vacy and guarding against disruption, fraud,
24	and theft".

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1 SEC. 3. DEFINITIONS.

2 In this Act:

3 (1) APPROPRIATE CONGRESSIONAL COMMIT4 TEES.—The term "appropriate congressional com5 mittees" means the Committee on Foreign Relations
6 of the Senate and the Committee on Foreign Affairs
7 of the House of Representatives.

8 (2)INFORMATION AND COMMUNICATIONS 9 TECHNOLOGY; ICT.—The terms "information and communications technology" and "ICT" include 10 11 hardware, software, and other products or services 12 primarily intended to fulfill or enable the function of 13 information processing and communication by elec-14 tronic means, including transmission and display, in-15 cluding via the Internet.

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

19sec. 4. UNITED STATES INTERNATIONAL CYBERSPACE20POLICY.

(a) IN GENERAL.—It is the policy of the United
States to work internationally to promote an open, interoperable, reliable, unfettered, and secure Internet governed by the multi-stakeholder model, which—

1	(1) promotes human rights, democracy, and
2	rule of law, including freedom of expression, innova-
3	tion, communication, and economic prosperity; and
4	(2) respects privacy and guards against decep-
5	tion, fraud, and theft.
6	(b) IMPLEMENTATION.—In implementing the policy
7	described in subsection (a), the President, in consultation
8	with outside actors, including private sector companies,
9	nongovernmental organizations, security researchers, and
10	other relevant stakeholders, in the conduct of bilateral and
11	multilateral relations, shall pursue the following objectives:
12	(1) Clarifying the applicability of international
13	laws and norms to the use of ICT.
14	(2) Reducing and limiting the risk of escalation
15	and retaliation in cyberspace, damage to critical in-
16	frastructure, and other malicious cyber activity that
17	impairs the use and operation of critical infrastruc-
18	ture that provides services to the public.
19	(3) Cooperating with like-minded democratic
20	countries that share common values and cyberspace
21	policies with the United States, including respect for
22	human rights, democracy, and the rule of law, to ad-
23	vance such values and policies internationally.
24	(4) Encouraging the responsible development of
25	new, innovative technologies and ICT products that

strengthen a secure Internet architecture that is ac cessible to all.

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

6 (A) Countries should not conduct, or 7 knowingly support, cyber-enabled theft of intel-8 lectual property, including trade secrets or 9 other confidential business information, with 10 the intent of providing competitive advantages 11 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.

16 (C) Countries should not conduct or know-17 ingly support ICT activity that, contrary to 18 international law, intentionally damages or oth-19 erwise impairs the use and operation of critical 20 infrastructure providing services to the public, 21 and should take appropriate measures to pro-22 tect their critical infrastructure from ICT 23 threats.

24 (D) Countries should not conduct or know-25 ingly support malicious international activity

1	that, contrary to international law, harms the
2	information systems of authorized emergency
3	response teams (also known as "computer
4	emergency response teams" or "cybersecurity
5	incident response teams") of another country or
6	authorize emergency response teams to engage
7	in malicious international activity.
8	(E) Countries should respond to appro-
9	priate requests for assistance to mitigate mali-
10	cious ICT activity emanating from their terri-
11	tory and aimed at the critical infrastructure of
12	another country.
13	(F) Countries should not restrict cross-bor-
14	der data flows or require local storage or proc-
15	essing of data.
16	(G) Countries should protect the exercise
17	of human rights and fundamental freedoms on
18	the Internet and commit to the principle that
19	the human rights that people have offline
20	should also be protected online.
21	(6) Advancing, encouraging, and supporting the
22	development and adoption of internationally recog-

23 nized technical standards and best practices.

	11
1	SEC. 5. DEPARTMENT OF STATE RESPONSIBILITIES.
2	(a) IN GENERAL.—Section 1 of the State Depart-
3	ment Basic Authorities Act of 1956 (22 U.S.C. 2651a)
4	is amended—
5	(1) by redesignating subsection (g) as sub-
6	section (h); and
7	(2) by inserting after subsection (f) the fol-
8	lowing:
9	"(g) Office of International Cyberspace Pol-
10	ICY.—
11	"(1) IN GENERAL.—There is established, within
12	the Department of State, an Office of International
13	Cyberspace Policy (referred to in this subsection as
14	the 'Office'). The head of the Office shall have the
15	rank and status of ambassador and shall be ap-
16	pointed by the President, by and with the advice and
17	consent of the Senate.
18	((2) DUTIES.)
19	"(A) IN GENERAL.—The head of the Of-
20	fice shall perform such duties and exercise such
21	powers as the Secretary of State shall prescribe,
22	including implementing the policy of the United
23	States described in section 4 of the Cyber Di-
24	plomacy Act of 2019.

1	"(B) DUTIES DESCRIBED.—The principal
2	duties and responsibilities of the head of the
3	Office shall be—
4	"(i) to serve as the principal cyber-
5	space policy official within the senior man-
6	agement of the Department of State and
7	as the advisor to the Secretary of State for
8	cyberspace issues;
9	"(ii) to lead the Department of
10	State's diplomatic cyberspace efforts, in-
11	cluding efforts relating to international cy-
12	bersecurity, Internet access, Internet free-
13	dom, digital economy, cybercrime, deter-
14	rence and international responses to cyber
15	threats, and other issues that the Sec-
16	retary assigns to the Office;
17	"(iii) to promote an open, interoper-
18	able, reliable, unfettered, and secure infor-
19	mation and communications technology in-
20	frastructure globally;
21	"(iv) to represent the Secretary of
22	State in interagency efforts to develop and
23	advance the policy described in section 4 of
24	the Cyber Diplomacy Act of 2019;

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

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

1	seeking to impose unreasonable require-
2	ments on United States businesses;
3	"(xv) to promote international policies
4	to protect the integrity of United States
5	and international telecommunications in-
6	frastructure from foreign-based, cyber-en-
7	abled threats;
8	"(xvi) to lead engagement, in coordi-
9	nation with Executive agencies, with for-
10	eign governments on relevant international
11	cyberspace and digital economy issues as
12	described in the Cyber Diplomacy Act of
13	2019;
14	"(xvii) to promote international poli-
15	cies to secure radio frequency spectrum for
16	United States businesses and national se-
17	curity needs;
18	"(xviii) to promote and protect the ex-
19	ercise of human rights, including freedom
20	of speech and religion, through the Inter-
21	net;
22	"(xix) to build capacity of United
23	States diplomatic officials to engage on
24	cyberspace issues;

1	"(xx) to encourage the development
2	and adoption by foreign countries of inter-
3	nationally recognized standards, policies,
4	and best practices; and
5	"(xxi) to consult, as appropriate, with
6	other Executive agencies with related func-
7	tions vested in such Executive agencies by
8	law.
9	"(3) QUALIFICATIONS.—The head of the Office
10	should be an individual of demonstrated competency
11	in the fields of—
12	"(A) cybersecurity and other relevant
13	cyberspace issues; and
14	"(B) international diplomacy.
15	"(4) Organizational placement.—During
16	the 4-year period beginning on the date of the enact-
17	ment of the Cyber Diplomacy Act of 2019, the head
18	of the Office shall report to the Under Secretary for
19	Political Affairs or to an official holding a higher po-
20	sition than the Under Secretary for Political Affairs
21	in the Department of State. After the conclusion of
22	such period, the head of the Office shall report to
23	an appropriate Under Secretary or to an official
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1	"(5) RULE OF CONSTRUCTION.—Nothing in
2	this subsection may be construed to preclude—
3	"(A) the Office from being elevated to a
4	Bureau within the Department of State; or
5	"(B) the head of the Office from being ele-
6	vated to an Assistant Secretary, if such an As-
7	sistant Secretary position does not increase the
8	number of Assistant Secretary positions at the
9	Department above the number authorized under
10	subsection (c)(1).".
11	(b) SENSE OF CONGRESS.—It is the sense of Con-
12	gress that the Office 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 be a Bureau of the Department of State and the
16	head of such Office should report directly to the Secretary
17	of State or Deputy Secretary of State.
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:
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:
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 2019, 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 the policy described in section 4 of such Act; and 3 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 section 112b(e)(2)(B)(iii) of title 9 1, United States Code, as added by subsection (b)(2), or 10 until such agreement has been discontinued, if discontinued within 5 years, the President shall— 11 12 (1) notify the appropriate congressional com-13 mittees if another country fails to adhere to signifi-14 cant commitments contained in such agreement; and 15 (2) describe the steps that the United States 16 has taken or plans to take to ensure that all such 17 commitments are fulfilled. 18 (d) EXISTING EXECUTIVE ARRANGEMENTS.—Not later than 180 days after the date of the enactment of 19 20 this Act, the Secretary of State shall brief the appropriate 21 congressional committees regarding any executive bilateral

22 or multilateral cyberspace arrangement in effect before the23 date of enactment of this Act, including—

24 (1) the arrangement announced between the
25 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 1 year 3 after the date of the enactment of this Act, the President, acting through the Secretary of State, and in coordination 4 5 with the heads of other relevant Federal departments and agencies, shall develop a strategy relating to United States 6 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 develop norms of responsible coun19 try behavior in cyberspace consistent with the
20 objectives under section 4(b)(5); and

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

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

1	the Department of State with regard to inclusion of
2	cyber issues in mutual defense agreements.
3	(c) Form of Strategy.—
4	(1) Public availability.—The strategy re-
5	quired under subsection (a) shall be available to the
6	public in unclassified form, including through publi-
7	cation in the Federal Register.
8	(2) CLASSIFIED ANNEX.—The strategy required
9	under subsection (a) may include a classified annex,
10	consistent with United States national security inter-
11	ests, if the Secretary of State determines that such
12	annex is appropriate.
13	(d) BRIEFING.—Not later than 30 days after the
14	completion of the strategy required under subsection (a),
15	the Secretary of State shall brief the appropriate congres-
16	sional committees on the strategy, including any material
17	contained in a classified annex.
18	(e) UPDATES.—The strategy required under sub-
19	section (a) shall be updated—
20	(1) not later than 90 days after any material
21	change to United States policy described in such
22	strategy; and
23	(2) not later than 1 year after the inauguration
24	of each new President.

1 (f)PREEXISTING **REQUIREMENT.**—The Rec-2 ommendations to the President on Protecting American Cyber Interests through International Engagement, pre-3 4 pared by the Office of the Coordinator for Cyber Issues 5 on May 31, 2018, pursuant to section 3(c) of Executive Order 13800 (82 Fed. Reg. 22391), shall be deemed to 6 7 satisfy the requirement under subsection (a).

8 SEC. 8. ANNUAL COUNTRY REPORTS ON HUMAN RIGHTS 9 PRACTICES.

Section 116 of the Foreign Assistance Act of 1961
(22 U.S.C. 2151n) is amended by adding at the end the
following:

"(h)(1) The report required under subsection (d)
shall include an assessment of freedom of expression with
respect to electronic information in each foreign country
that includes the following:

17 "(A) An assessment of the extent to which gov-18 ernment authorities in the country inappropriately 19 attempt to filter, censor, or otherwise block or re-20 move nonviolent expression of political or religious 21 opinion or belief through the Internet, including 22 electronic mail, and a description of the means by 23 which such authorities attempt to inappropriately 24 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.

8 "(C) An assessment of the extent to which gov-9 ernment authorities in the country have sought, in-10 appropriately and with malicious intent, to collect, 11 request, obtain, or disclose without due process per-12 sonally identifiable information of a person in con-13 nection with that person's nonviolent expression of 14 political, religious, or ideological opinion or belief, in-15 cluding expression that would be protected by the 16 International Covenant on Civil and Political Rights, 17 adopted at New York December 16, 1966, and en-18 tered into force March 23, 1976, as interpreted by 19 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.

1 "(2) In compiling data and making assessments 2 under paragraph (1), United States diplomatic personnel 3 should consult with relevant entities, including human 4 rights organizations, the private sector, the governments 5 of like-minded countries, technology and Internet compa-6 nies, and other appropriate nongovernmental organiza-7 tions or entities.

8 "(3) In this subsection—

9 "(A) the term 'electronic communication' has
10 the meaning given the term in section 2510 of title
11 18, United States Code;

12 "(B) the term 'Internet' has the meaning given
13 the term in section 231(e)(3) of the Communications
14 Act of 1934 (47 U.S.C. 231(e)(3));

15 "(C) the term 'personally identifiable informa16 tion' means data in a form that identifies a par17 ticular person; and

18 "(D) the term 'wire communication' has the
19 meaning given the term in section 2510 of title 18,
20 United States Code.".

21 SEC. 9. GAO REPORT ON CYBER DIPLOMACY.

Not later than 1 year after the date of the enactment
of this Act, the Comptroller General of the United States
shall submit a report and provide a briefing to the appropriate congressional committees that includes—

1	(1) an assessment of the extent to which United
2	States diplomatic processes and other efforts with
3	foreign countries, including through multilateral
4	fora, bilateral engagements, and negotiated cyber-
5	space agreements, advance the full range of United
6	States interests in cyberspace, including the policy
7	described in section 4;
8	(2) an assessment of the Department of State's
9	organizational structure and approach to managing
10	its diplomatic efforts to advance the full range of
11	United States interests in cyberspace, including a re-
12	view of—
13	(A) the establishment of a bureau in the
14	Department of State to lead the Department's
15	international cyber mission;
16	(B) the current or proposed diplomatic
17	mission, structure, staffing, funding, and activi-
18	ties of the bureau;
19	(C) how the establishment of the bureau
20	has impacted or is likely to impact the structure
21	and organization of the Department; and
22	(D) what challenges, if any, the Depart-
23	ment has faced or will face in establishing such
24	bureau; and

1	(3) any other matters determined relevant by
2	the Comptroller General.
3	SEC. 10. SENSE OF CONGRESS ON CYBERSECURITY SANC-
4	TIONS AGAINST NORTH KOREA AND CYBER-
5	SECURITY LEGISLATION IN VIETNAM.
6	It is the sense of Congress that—
7	(1) the President should designate all entities
8	that knowingly engage in significant activities under-
9	mining cybersecurity through the use of computer
10	networks or systems against foreign persons, govern-
11	ments, or other entities on behalf of the Government
12	of North Korea, consistent with section 209(b) of
13	the North Korea Sanctions and Policy Enhancement
14	Act of 2016 (22 U.S.C. 9229(b));
15	(2) the cybersecurity law approved by the Na-
16	tional Assembly of Vietnam on June 12, 2018—
17	(A) may not be consistent with inter-
18	national trade standards; and
19	(B) may endanger the privacy of citizens
20	of Vietnam; and
21	(3) the Government of Vietnam should work
22	with the United States and other countries to ensure
23	that such law meets all relevant international stand-
24	ards.

1 SEC. 11. RULE OF CONSTRUCTION.

2 (a) RULE OF CONSTRUCTION.—Nothing in this Act
3 may be construed to infringe upon the related functions
4 of any Executive agency vested in such agency under any
5 provision of law.

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