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Calendar No.		

115TH CONGRESS 2D SESSION

H. R. 3776

IN THE SENATE OF THE UNITED STATES

January 18, 2018

Received; read twice and referred to the Committee on Foreign Relations

June _____ (legislative day, June _____), 2018

Reported by Mr. Corker, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

AN ACT

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.
- 4 This Act may be cited as the "Cyber Diplomacy Act
- 5 of 2017".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1) The stated goal of the United States Inter-
- 9 national Strategy for Cyberspace, launched on May

22.

open, interoperable, secure, and reliable information and communications infrastructure that supports international trade and commerce, strengthens international security, and fosters free expression and innovation * * in which norms of responsible behavior guide States' actions, sustain partnerships, and support the rule of law in cyberspace."

(2) The Group of Governmental Experts (GGE) on Developments in the Field of Information and Telecommunications in the Context of International Security, established by the United Nations General Assembly, concluded in its June 24, 2013, report "that State sovereignty and the international norms and principles that flow from it apply to States' conduct of [information and communications technology or ICT] related activities and to their jurisdiction over ICT infrastructure with their territory."

(3) On January 13, 2015, China, Kazakhstan, Kyrgyzstan, Russia, Tajikistan, and Uzbekistan proposed a troubling international code of conduct for information security which defines responsible State behavior in cyberspace to include "curbing the dissemination of information" and the "right to independent control of information and communications

1	technology" when a country's political security is
2	threatened.
3	(4) The July 22, 2015, GGE conscisus report
4	found that, "norms of responsible State behavior can
.5	reduce risks to international peace, security and sta-
6	bility.".
7	(5) On September 25, 2015, the United States
8	and China announced a commitment "that neither
9	country's government will conduct or knowingly sup-
10	port cyber enabled theft of intellectual property, in-
11	cluding trade secrets or other confidential business
12	information, with the intent of providing competitive
13	advantages to companies or commercial sectors.".
14	(6) At the Antalya Summit from November 15
15	16, 2015, the Group of 20 (G20) Leaders' Commu-
16	nique affirmed the applicability of international law
17	to State beliavior in experspace, called on States to
18	refrain from cyber-enabled theft of intellectual prop-
19	erty for commercial gain, and endorsed the view that
20	all States should abide by norms of responsible be-
21	havior.
22	(7) The March 2016 Department of State
23	International Cyberspace Policy Strategy noted that,
24	"the Department of State unticipates a continued in-

crease and expansion of our cyber-focused diplomatic
efforts for the foreseeable future.".
(8) On December 1, 2016, the Commission on
Enhancing National Cybersecurity established within
the Department of Commerce recommended "the
President should appoint an Ambassador for Cyber-
scenrity to lead U.S. engagement with the inter-
national community on cybersecurity strategies,
standards, and practices.".
(9) The 2017 Group of 7 (G7) Declaration on
Responsible States Beliavior in Cyberspace recog-
nized on April 11, 2017, "the urgent necessity of in-
ereased international cooperation to promote secu-
rity and stability in cyberspace * * * consisting of
the applicability of existing international law to
State behavior in cyberspace, the promotion of vol-
untary, non-binding norms of responsible State be-
havior during peacetime" and reaffirmed "that the
same rights that people have offline must also be
protected online.
(10) In testimony before the Select Committee
on Intelligence of the Senate on May 11, 2017, the
Director of National Intelligence identified six cyber
threat actors, including Russia for "efforts to influ-

ence the 2016 US election"; China, for "actively tar-

8.

geting the US Government, its allies, and US companies for cyber espionage"; Iran for "leverage[ing] cyber espionage, propaganda, and attacks to support its security priorities, influence events and foreign perceptions, and counter threats"; North Korea for "previously conduct[ing] cyber attacks against US commercial entities—specifically, Sony Pictures Entertainment in 2014"; terrorists, who "use the Internet to organize, recruit, spread propaganda; raise funds, collect intelligence; inspire action by followers, and coordinate operations"; and criminals who "are also developing and using sophisticated cyber tools for a variety of purposes including theft, extortion, and facilitation of other criminal activities".

Presidential Executive Order No. 13800 on Strengthening the Cybersecurity of Federal Networks and Infrastructure which designated the Secretary of State to lead an interagency effort to develop strategic options for the President to deter adversaries from eyber threats and an engagement strategy for international cooperation in cybersecurity, noting that "the United States is especially dependent on a globally secure and resilient internet and must work with allies and other partners" to-

1	ward maintaining "the policy of the executive branch
2	to promote an open, interoperable, reliable, and se-
3	cure internet that fosters efficiency, innovation, com-
4	munication, and economic prosperity, while respect-
5	ing privacy and guarding against deception, fraud,
6	and theft.".
7	SEC. 3. UNITED STATES INTERNATIONAL CYBERSPACE
8	POLICY.
9	(a) IN GENERAL. Congress declares that it is the
10	policy of the United States to work internationally with
11	allies and other partners to promote an open, interoper-
12.	able, reliable, unfettered, and secure internet governed by
13	the multistakeholder model which promotes human rights,
14	democracy, and rule of law, including freedom of expres-
15	sion, innovation, communication, and economic prosperity,
16	while respecting privacy and guarding against deception,
17	fraud, and theft.
18	(b) IMPLEMENTATION. In implementing the policy
19	described in subsection (a), the President, in consultation
20	with outside actors, including technology companies, non-
21	governmental organizations, security researchers, and
22	other relevant stakeholders, shall pursue the following ob-
23	jectives in the conduct of bilateral and multilateral rela-
24	tions:

1	(1) Clarifying the applicability of international
2	laws and norms, including the law of armed conflict
3	to the use of ICT.
4	(2) Clarifying that countries that fall victim to
5	malicious eyber activities have the right to take pro-
6	portionate countermeasures under international law,
7	provided such measures do not violate a funda-
8	mental human right or peremptory norm.
9°	(3) Reducing and limiting the risk of escalation
10	and retaliation in cyberspace, such as massive de-
11	mal-of-service attacks, clamage to critical infrastruc-
12.	ture, or other malicious eyber activity that impairs
13	the use and operation of critical infrastructure that
14	provides services to the public.
15	(4) Cooperating with like-minded democratic
16	countries that share common values and cyberspace
17	policies with the United States, including respect for
18	human rights, democracy, and rule of law, to ad-
19	vance such values and policies internationally.
20	(5) Securing and implementing commitments
21	on responsible country behavior in experspace based
22	upon accepted norms; including the following:
23	(A) Countries should not conduct or know-
24	ingly support cyber-enabled theft of intellectual
25	property, including trade secrets or other con-

1	fidential business information, with the intent
2	of providing competitive advantages to compa-
3	nies or commercial sectors.
4	(B) Countries should cooperate in devel-
5	oping and applying measures to increase sta-
6	bility and security in the use of ICTs and to
7	prevent ICT practices that are acknowledged to
8	be harmful or that may pose threats to inter-
9	uational peace and security.
10	(C) Countries should take all appropriate
11	and reasonable efforts to keep their territories
12	clear of intentionally wrongful acts using ICTs
13	in violation of international commitments.
14	(D) Countries should not conduct or know-
15	ingly support ICT activity that, contrary to
16	international law, intentionally damages or oth-
17	erwise impairs the use and operation of critical
18	infrastructure, and should take appropriate
19	measures to protect their critical infrastructure
20	from ICT threats.
21	(E) Countries should not conduct or know-
22	ingly support malicious international activity
23	that, contrary to international law, harms the
24	information systems of authorized emergency
25	response teams (sometimes known as recom-

9

.1	puter emergency response teams" or "cyberse-
-2	enrity incident response teams") or related pri-
3	vate sector companies of another country.
4	(F) Countries should identify economic
5	drivers and incentives to promote securely-de-
6	signed ICT products and to develop policy and
.7	legal frameworks to promote the development of
8	secure internet architecture.
9	(G) Countries should respond to appro-
10	priate requests for assistance to mitigate mali-
11	cious ICT activity aimed at the critical infra-
12	structure of another country emaiating from
13	their territory.
14	(H) Countries should not restrict cross-
15	border data flows or require local storage or
16	processing of data.
17	(I) Countries should protect the exercise of
18	human rights and fundamental freedoms on the
19	Internet and commit to the principle that the
20	human rights that people have offline enjoy the
21	same protections online.
22	SEC. 4. DEPARTMENT OF STATE RESPONSIBILITIES.
23	(a) OFFICE OF CYBER ISSUESSection 1 of the
24	State Department Basic Authorities Act of 1956 (22
25	U.S.C. 2651a) is amended

1	(1) by redesignating subsection (g) as sub-
2	section (h); and
3	(2) by inserting after subsection (f) the fol-
4	lowing new subsection:
5	"(g) OFFICE OF CYBER ISSUES.—
6	"(1) IN GENERALThere is established an Of-
7	fice of Cyber Issues (in this subsection referred to
8	as the 'Office'). The head of the Office shall have
9	the rank and status of ambassador and be appointed
10	by the President, by and with the advice and consent
11	of the Senate.
12	$\frac{\pi(2)}{2}$ Duties.
13	"(A) IN GENERAL. The head of the Of-
14	fice shall perform such duties and exercise such
15	powers as the Secretary of State shall prescribe,
16	including implementing the policy of the United
17	States described in section 2 of the Cyber Di-
18	plomacy Act of 2017.
19	"(B) DUTIES DESCRIBED. The principal
20	duties of the head of the Office shall be to—
21	"(i) serve as the principal cyber-policy
22.	official within the senior management of
23	the Department of State and advisor to
24	the Secretary of State for eyber issues:

1	"(u) lead the Department of State'
2	diplomatic eyberspace efforts generally, in
.3	eluding relating to international cybersecu
4	rity, internet access, internet freedom, dig
5	ital economy, cybererine, deterrence and
6	international responses to exber threats;
7	"(iii) promote an open, interoperable
8	reliable, unfettered, and secure information
9	and communications technology infrastrue
10	ture globally;
11	"(iv) represent the Secretary of State
12	in interagency efforts to develop and ad-
13	vance the United States internationa
14	cyberspace policy;
15	"(v) coordinate within the Depart
16	ment of State and with other components
17	of the United States Government cyber-
18	space efforts and other relevant functions,
19	including countering terrorists' use of
20	cyberspace; and
2,1	"(vi) act as linison to public and pri-
22	vate sector entities on relevant eyberspace
23	issues.

1	(3) WEALIFICATIONS.—The head of the Office
2	should be an individual of demonstrated competency
3	in the field of—
4	"(A) cybersecurity and other relevant cyber
5	issues; and
6	"(B) international diplomacy.
7	"(4) ORGANIZATIONAL PLACEMENT. The liesel
8	of the Office shall report to the Under Secretary for
9	Political Affairs or official holding a higher position
10	in the Department of State.
11	"(5) RULE OF CONSTRUCTION. Nothing in
12	this subsection may be construed as precluding
13	"(A) the Office from being elevated to a
14	Bureau of the Department of State; and
15	"(B) the head of the Office from being ele-
16	vated to an Assistant Secretary, if such an As-
17	sistant Secretary position does not increase the
18	number of Assistant Secretary positions at the
19	Department above the number authorized under
20	subsection (e)(1).".
21	(b) SENSE OF CONCRESS.—It is the sense of Con-
22	gress that the Office of Cyber Issues established under
23	section 1(g) of the State Department Basic Authorities
24	Act of 1956 (as amended by subsection (a) of this section)
25	should be a Bureau of the Department of State headed

- 1 by an Assistant Secretary, subject to the rule of construc-
- 2 tion specified in paragraph (5)(B) of such section 1(g).
- 3 (c) UNITED NATIONS.—The Permanent Representa-
- 4 tive of the United States to the United Nations shall use
- 5 the voice, vote, and influence of the United States to op-
- 6 pose any measure that is inconsistent with the United
- 7 States international experspace policy described in section
- 8 3.
- 9 SEC. 5. INTERNATIONAL CYBERSPACE EXECUTIVE AR-
- 10 RANGEMENTS.
- 11 (a) IN GENERAL. The President is encouraged to
- 12 enter into executive arrangements with foreign govern-
- 13 ments that support the United States international cyber-
- 14 space policy described in section 3.
- 15 (b) Transmission to Congress. The text of any
- 16 excentive arrangement (including the text of any oral ar-
- 17 rangement, which shall be reduced to writing) entered into
- 18 by the United States under subsection (a) shall be trans-
- 19 mitted to the Committee on Foreign Affairs of the House
- 20 of Representatives and the Committee on Foreign Rela-
- 21 tions of the Scrate not later than 5 days after such ar-
- 22 rangement is signed or otherwise agreed to, together with
- 23 an explanation of such arrangement, its purpose, how such
- 24 arrangement is consistent with the United States inter-

- 1 national eyberspace policy described in section 3, and how
- 2 such arrangement will be implemented.
- 3 (c) STATUS REPORT. Not later than 1 year after
- 4 the text of an executive arrangement is transmitted to
- 5 Congress pursuant to subsection (b) and annually there-
- 6 after for 7 years, or until such an arrangement has been
- 7 discontinued, the President shall report to the Committee
- 8 on Foreign Affairs of the House of Representatives and
- 9 the Committee on Foreign Relations of the Senate on the
- 10 status of such arrangement, including an evidence-based
- 11 assessment of whether all parties to such arrangement
- 12 have fulfilled their commitments under such arrangement
- 13 and if not, what steps the United States has taken or
- 14 plans to take to ensure all such commitments are fulfilled,
- 15 whether the stated purpose of such arrangement is being
- 16 achieved, and whether such arrangement positively im-
- 17 pacts building of cyber norms internationally. Each such
- 18 report shall include metrics to support its findings.
- 19 (d) Existing Executive Arrangements. Not
- 20 later than 60 days after the date of the enactment of this
- 21 Act, the President shall satisfy the requirements of sub-
- 22 section (c) for the following executive arrangements al-
- 23 ready in effect:
- 24 (1) The arrangement announced between the
- 25 United States and Japan on April 25, 2014.

Ţ	(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 amiounced 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 amounced 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 amounted between the
17	United States and Israel on June 26, 2017.
18	(10) Any other similar bilateral or multilateral
19	arrangement announced before the date of the en-
20	actment of this Act.
21	SEC. 6. INTERNATIONAL STRATEGY FOR CYBERSPACE.
22	(a) STRATEGY REQUIRED. Not later than 1 year
23	after the date of the enactment of this Act, the Secretary
24	of State, in coordination with the heads of other relevant
25	Federal départments and agencies, shall produce a strat-

24

1	egy relating to United States international policy with re-
2	gard to exberspace.
3.	(b) ELEMENTS. The strategy required under sub-
4	section (a) shall include the following:
5 .	(1) A review of actions and activities under-
6	taken to support the United States international
7	cyberspace policy described in section 3.
8	(2) A plan of action to guide the diplomacy of
9	the Department of State with regard to foreign
10	countries, including conducting bilateral and multi-
11	lateral activities to develop the norms of responsible
12	international beliavior in cyberspace, and status re-
13	view of existing efforts in multilateral fora to obtain
14	agreements on international norms in cyberspace.
15	(3) A review of alternative concepts with regard
16	to international norms in cyberspace offered by for-
17	eign countries.
18	(4) A detailed description of new and evolving
19	threats to United States national security in eyber-
20	space from foreign countries, State-sponsored actors,
21	and private actors to Federal and private sector in-
22	frastructure of the United States, intellectual prop-

erty in the United States, and the privacy of citizens

of the United States.

1	(5) A review of policy tools available to the
2	President to deter and de escalate tensions with for-
3	eign countries, State-sponsored actors, and private
4	actors regarding threats in exherspace, and to what
5	degree such tools have been used and whether or not
6	such tools have been effective.
7	(6) A review of resources required to conduct
8	activities to build responsible norms of international
9	cyber behavior.
10	(7) A clarification of the applicability of inter-
11	national laws and norms, including the law of armed
12	conflict, to the use of ICT.
13	(8) A clarification that countries that fall victim
14	to malicious eyber activities have the right to take
15	proportionate countermeasures under international
16	law, including exercising the right to collective and
17	individual self-defense.
18	(9) A plan of action to guide the diplomacy of
19	the Department of State with regard to existing nui-
20	tual defense agreements, including the inclusion in
21	such agreements of information relating to the appli-
22	cability of malicious cyber activities in triggering
23	mutual defense obligations.
24	(e) FORM OF STRATEGY.—

1	(1) PUBLIC AVAILABILITY.—The strategy re
2	quired under subsection (a) shall be available to the
3	public in unclassified form, including through publi-
4	cation in the Federal Register.
5	(2) Classified annex.—
.6	(A) IN GENERAL.—If the Secretary of
7	State determines that such is appropriate, the
8	strategy required under subsection (a) may in-
9	clude a classified annex consistent with United
10	States national security interests.
11	(B) RULE OF CONSTRUCTION. Nothing in
12	this subsection may be construed as authorizing
13	the public disclosure of an unclassified annex
14	under subparagraph (A).
15	(d) Briefing. Not later than 30 days after the pro-
16	duction of the strategy required under subsection (a), the
17	Secretary of State shall brief the Committee on Foreign
18	Affairs of the House of Representatives and the Com-
19	mittee on Foreign Relations of the Senate on such strat-
20	egy, including any material contained in a classified
21	annex.
22	(c) UPDATES. The strategy required under sub-
23	section (a) shall be updated—

1	(1) not later than 90 days after there has been
2	any material change to United States policy as de-
3	scribed in such strategy; and
4	(2) not later than 1 year after each inaugura-
5	tion of a new President.
6	(f) PREEXISTING REQUIREMENT. Upon the produc-
7	tion and publication of the report required under section
8	3(c) of the Presidential Executive Order No. 13800 on
9	Strengthening the Cybersecurity of Federal Networks and
10	Critical Infrastructure on May 11, 2017, such report shall
11	be considered as satisfying the requirement under sub-
12	section (a) of this section.
12	SEC 7 ANNUAL COUNTRY DEPONDED ON THEFT DECEMBER
1.3	SEC. 7. ANNUAL COUNTRY REPORTS ON HUMAN RIGHTS
13	PRACTICES.
14	PRACTICES.
14 15	PRACTICES. (a) REPORT RELATING TO ECONOMIC ASSIST-
14 15 16 17	PRACTICES. (a) REPORT RELATING TO ECONOMIC ASSIST- ANCE: Section 116 of the Foreign Assistance Act of
14 15 16 17	PRACTICES. (a) REPORT RELATING TO ECONOMIC ASSIST- ANCE. Section 116 of the Poreign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end
14 15 16 17 18	(a) REPORT RELATING TO ECONOMIC ASSIST-ANCE. Section 116 of the Foreign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end the following new subsection:
14 15 16 17 18 19	PRACTICES. (a) REPORT RELATING TO ECONOMIC ASSIST- ANCE. Section 116 of the Poreign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end the following new subsection: (b)(1) The report required by subsection (d) shall
14 15 16 17 18 19 20	(a) REPORT RELATING TO ECONOMIC ASSIST-ANCE. Section 116 of the Foreign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end the following new subsection: "(h)(1) The report required by subsection (d) shall include an assessment of freedom of expression with re-
14 15 16 17 18 19 20 21	(a) REPORT RELATING TO ECONOMIC ASSIST-ANCE. Section 116 of the Poreign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end the following new subsection: "(h)(1) The report required by subsection (d) shall include an assessment of freedom of expression with respect to electronic information in each foreign country.
14 15 16 17 18 19 20 21 22	(a) REPORT RELATING TO ECONOMIC ASSISTANCE. Section 116 of the Porcign Assistance Act of 1961 (22 U.S.C. 2151n) is amended by adding at the end the following new subsection: "(h)(1) The report required by subsection (d) shall include an assessment of freedom of expression with respect to electronic information in each foreign country. Such assessment shall consist of the following:

	— 7
1	move nonviolent expression of political or religious
2	opinion or belief via the internet, including electronic
3	mail, as well as a description of the means by which
4	such authorities attempt to block or remove such ex-
5	pression.
6	"(B) An assessment of the extent to which gov-
7	erument authorities in each country have persecuted
8:	or otherwise punished an individual or group for the
9	nonviolent expression of political, religious, or ideo-
10	logical opinion or belief via the internet; including
11	clectronic mail.
12	"(C) An assessment of the extent to which gov-
13	eriment authorities in each country have sought to
14	inappropriately collect, request, obtain, or disclose
15	personally identifiable information of a person in
16	connection with such person's nonviolent expression
17	of political, religious, or ideological opinion or belief,
18	including expression that would be protected by the
19	International Covenant on Civil and Political Rights.
20	"(D) An assessment of the extent to which wire
21	communications and electronic communications are
22	monitored without regard to the principles of pri-
23,	vacy, human rights, democracy, and rule of law.
24	"(2) In compiling data and making assessments for

25 the purposes of paragraph (1), United States diplomatic

1	personnel shall consult with human rights organizations,
2	technology and internet companies, and other appropriate
3	nongovernmental organizations.
4	"(3) In this subsection—
5	"(A) the term 'electronic communication' has
6	the meaning given such term in section 2510 of title
7	18, United States Code;
.8	"(B) the term 'internet' has the meaning given
9	such term in section 231(c)(3) of the Communica-
10	tions Act of 1934 (47 U.S.C. 231(c)(3));
11	"(C) the term personally identifiable informa-
12	tion' means data in a form that identifies a par-
13	ticular person, and
14	"(D) the term 'wire communication' has the
15	meaning given such term in section 2510 of title 18,
16	United States Code.".
17	(b) REPORT RELATING TO SECURITY ASSISTANCE.
18	Section 502B of the Foreign Assistance Act of 1961 (22
19	U.S.C. 2304) is amended
20	(1) by redesignating the second subsection (i)
21	(relating to child marriage status) as subsection (j);
22	and
23,	(2) by adding at the end the following new sub-
24	section:

1	$\frac{44}{4}(k)(1)$ The report required by subsection (b) shall
2	include an assessment of freedom of expression with re-
3	spect to electronic information in each foreign country.
4.	Such assessment shall consist of the following:
5	"(A) An assessment of the extent to which gov-
6	ernment authorities in each country inappropriately
7	attempt to filter, censor, or otherwise block or re-
8	move nonviolent expression of political or religious
9	opinion or belief via the internet, including electronic
10	mail, as well as a description of the means by which
11	such authorities attempt to block or remove such ex-
12	pression.
13	"(B) An assessment of the extent to which gov-
14	ernment authorities in each country have persecuted
15	or otherwise punished an individual or group for the
16	nonviolent expression of political, religious, or ideo-
17	logical opinion or belief via the internet, including
18	electronic mail.
19	"(C) An assessment of the extent to which gov-
20	ernment authorities in each country have sought to
21.	inappropriately collect, request, obtain, or disclose
22	personally identifiable information of a person in
23	connection with such person's nonviolent expression
24	of political, religious, or ideological opinion or belief-

1	including expression that would be protected by the
2	International Covenant on Civil and Political Rights.
3	"(D) An assessment of the extent to which wire
4	communications and electronic communications are
5	monitored without regard to the principles of pri-
6	vacy, human rights, democracy, and rule of law.
7	$\frac{n}{2}$ In compiling data and making assessments for
8.	the purposes of paragraph (1), United States diplomatic
9	personnel shall consult with brunan rights organizations,
10	technology and internet companies, and other appropriate
11.	nongovernmental organizations.
12	"(3) In this subsection—
13	"(A) the term telectronic communication has
14	the meaning given such term in section 2510 of title
15	18, United States Code;
16	"(B) the term "internet" has the meaning given
17	such term in section 231(c)(3) of the Communica-
18	tions Act of 1934 (47 U.S.C. 231(c)(3));
19	"(C) the term 'personally identifiable informa-
20	tion' means data in a form that identifies a par-
21	ticular person; and
22	"(D) the term 'wire communication' has the
23	meaning given such term in section 2510 of title 18,
24	United States Code.":

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Cyber Diplomacy Act of 2018".
- 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 threats and data misuse.
 - Sec. 10. Sense of Congress on cybersecurity structions against North Korea and cybersecurity legislation in Vietnam.

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
- international trade and commerce, strengthens inter-
- 14 national security, and fosters free expression and in-
- 15 novation . . . in which norms of responsible behavior
- 16 guide states' actions, sustain partnerships, and sup-
- 17 port the rule of law in cyberspace".
- 18 (2) In its June 24, 2013 report, the Group of
- 19 Governmental Experts on Developments in the Field
- 20 of Information and Telecommunications in the Con-

- text 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 linformation and communications technology) ICT-related activities and to their jurisdiction over ICT infrastructure with their territory".
 - (3) In January 2015, China, Kazakhstan, Kyrgyzstan, Russia, Tajikistan, and Uzbekistan proposed a troubling international code of conduct for information security, which could be used as a pretext for restricting political dissent, and includes "curbing the dissemination of information that incites terrorism, separatism or extremism or that inflames 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

1	information, with the intent of providing competitive
2	advantages to companies or commercial sectors".
3	(6) At the Antalya Summit on November 15 and
4	16, 2015, the Group of 20 Leaders' communiqué—
5	(A) affirmed the applicability of inter-
6	national law to state bëhavior in cyberspace;
7	(B) called on states to refrain from cyber-
8	enabled theft of intellectual property for commer-
.9	cial gain; and
10	(C) endorsed the view that all states should
11	abide by norms of responsible behavior.
12	(7) The March 2016 Department of State Inter-
13	national Cyberspace Policy Strategy noted that "the
14	Department of State anticipates a continued increase
15	and expansion of our cyber-focused diplomatic efforts
16	for the foreseeable future".
17	(8) On December 1, 2016, the Commission on
18	Enhancing National Cybersecurity, which was estab-
19	lished within the Department of Commerce by Execu-
20	tive Order 13718 (81 Fed. Reg. 7441), recommended
21	that "the President should appoint an Ambassador
22.	for Cybersecurity to lead U.S. engagement with the
23	international community on cybersecurity strategies,
24	standards, and practices".

1	(9) On April 11, 2017, the 2017 Group of 7 Dec
2	laration on Responsible States Behavior in Cyber
3	space—
4	(A) recognized "the urgent necessity of in
5	creased international cooperation to promote se
6	curity and stability in cyberspace";
7	(B) expressed commitment to "promoting o
8	strategic framework for conflict prevention, co-
9	operation and stability in cyberspace, consisting
10	of the recognition of the applicability of existing
11	international law to State behavior in cyber-
12	space, the promotion of voluntary, non-binding
13	norms of responsible State behavior during
14	peacetime, and the development and the imple-
15	mentation of practical cyber confidence building
16	measures (CBMs) between States"; and
17	(C) reaffirmed that "the same rights that
18	people have offline must also be protected on-
19	line".
20	(10) In testimony before the Select Committee on
21	Intelligence of the Senate on May 11, 2017, Director
22	of National Intelligence Daniel R. Coats identified 6
23	cyber threat actors, including—
24	(A) Russia, for "efforts to influence the
25	2016 US election";

1	(B) China, for "actively targeting the US
2	Government, its allies, and US 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 US commer-
10	cial entities—specifically, Sony Pictures Enter-
11	tainment 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 and
17	using sophisticated cyber tools for a variety of
18	purposes including theft, extortion, and facilita-
19	tion 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 lead
25	an interagency effort to develop an engagement

1	strategy for international cooperation in cyberse-
2	curity; 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 policy
7	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 commit-
17	tees" means the Committee on Foreign Relations of
18	the Senate and the Committee on Foreign Affairs of
19	the House of Representatives.
20	(2) Information and communications tech-
21	NOLOGY; ICT The terms "information and commu-
22	nication's technology" and "ICT" include hardware,
23	software, and other products or services primarily in-
24	tended to fulfill or enable the function of information
25	processing and communication by electronic means,

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İ	including transmission and display, including via the
2	Internet.
3	SEC. 4. UNITED STATES INTERNATIONAL CYBERSPACE POL-
4	ICY.
5	(a) In General.—It is the policy of the United States
6	to work internationally to promote an open, interoperable,
7	reliable, unfettered, and secure Internet governed by the
8	multi-stakeholder model, which—
9	(1) promotes human rights, democracy, and rule
10	of law, including freedom of expression, innovation,
11	communication, and economic prosperity; and
12	(2) respects privacy and guards against decep-
13	tion, fraud, and theft.
14	(b) IMPLEMENTATION.—In implementing the policy
15	described in subsection (a), the President, in consultation
16	with outside actors, including private sector companies,
17	nongovernmental organizations, security researchers, and
18	other relevant stakeholders, in the conduct of bilateral and
19	multilateral relations, shall pursue the following objectives:
20	(1) Clarifying the applicability of international
21	laws and norms to the use of ICT.
22	(2) Reducing and limiting the risk of escalation
23	and retaliation in cyberspace, damage to critical in-
24	frastructure, and other malicious cyber activity that

1	impairs the use and operation of critical infrastruc-
2	ture that provides services to the public.
3	(3) Cooperating with like-minded democratic
4	countries that share common values and cyberspace
5	policies with the United States, including respect for
6	human rights, democracy, and the rule of law, to ad-
7	vance such values and policies internationally.
8	(4) Encouraging the responsible development of
9	new, innovative technologies and ICT products that
10	strengthen a secure Internet architecture that is acces-
11	sible to all.
12	(5) Securing and implementing commitments on
13	responsible country behavior in cyberspace based
14	upon accepted norms, including the following:
15	(A) Countries should not conduct, or know-
16	ingly support, cyber-enabled theft of intellectual
17	property, including trade secrets or other con-
18	fidential business information, with the intent of
19	providing competitive advantages to companies
20	or commercial sectors.
21	(B) Countries should take all appropriate
22	and reasonable efforts to keep their territories
23	clear of intentionally wrongful acts using ICTs
24	in violation of international commitments.

1	(C) Countries should not conduct or know-
2	ingly support ICT activity that, contrary to
.3	international law, intentionally damages or oth-
4	erwise impairs the use and operation of critical
5.	infrastructure providing services to the public,
6	and should take appropriate measures to protect
7	their critical infrastructure from ICT threats.
8	(D) Countries should not conduct or know-
9	ingly support malicious international activity
10	that, contrary to international law, harms the
11	information systems of authorized emergency re-
12	sponse teams (also known as "computer emer-
13	gency response teams" or "cybersecurity incident
14	response teams") of another country or authorize
15	emergency response teams to engage in malicious
16	international activity.
17	(E) Countries should respond to appro-
8	priate requests for assistance to mitigate mali-
9	cious ICT activity emanating from their terri-
20	tory and aimed at the critical infrastructure of
2.1	$another\ country.$
22	(F) Countries should not restrict cross-bor-
23	der data flows or require local storage or proc-
4	essing of data.

1	(G) Countries should protect the exercise of
2	human rights and fundamental freedoms on the
3	Internet and commit to the principle that the
4	human rights that people have offline should also
5	be protected online.
6	(6) Advancing, encouraging, and supporting the
7	development and adoption of internationally recog-
8	nized technical standards and best practices.
9	SEC. 5. DEPARTMENT OF STATE RESPONSIBILITIES.
10	(a) Office of Cyberspace and the Digital Econ-
11	OMY.—Section 1 of the State Department Busic Authorities
12	Act of 1956 (22 U.S.C. 2651a) is amended—
13	(1) by redesignating subsection (g) as subsection
14	(h); and
15	(2) by inserting after subsection (f) the following:
16	"(g) Office of Cyberspace and the Digital Econ-
17	OMY,—
18	"(1) In General.—There is established, within
19	the Department of State, an Office of Cyberspace and
20	the Digital Economy (referred to in this subsection as
21	the 'Office'). The head of the Office shall have the rank
22	and status of ambassador and shall be appointed by
23	the President, by and with the advice and consent of
24	the Senate.
25	"(2) Duties:—

1	"(A) IN GENERAL.—The head of the Office
2	shall perform such duties and exercise such pow-
3	ers as the Secretary of State shall prescribe, in-
4	cluding implementing the policy of the United
5	States described in section 4 of the Cyber Diplo-
6	macy Act of 2018.
7	"(B) Duties described.—The principal
8	duties and responsibilities of the head of the Of-
9	fice shall be—
10	"(i) to serve as the principal cyber pol-
11	icy official within the senior management of
12	the Department of State and as the advisor
13	to the Secretary of State for cyber issues;
14	"(ii) to lead the Department of State's
15	diplomatic cyberspace efforts, including ef-
16:	forts relating to international cybersecurity,
17	Internet access, Internet freedom, digital
18	economy, cybercrime, deterrence and inter-
19	national responses to cyber threats, and
20	other issues that the Secretary assigns to the
21	Office;
22	"(iii) to promote an open, interoper-
23	able, reliable, unfettered, and secure infor-
24	mation and communications technology in-
25	frastructure globally;

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1	"(iv) to represent the Secretary of
2	State in interagency efforts to develop and
3	advance the policy described in section 4 of
4	the Cyber Diplomacy Act of 2018;
5	"(v) to coordinate cyberspace efforts
6	and other relevant functions, including
7	countering terrorists' use of cyberspace,
8	within the Department of State and with
9	other components of the United States Gov-
10	$ernment_{i}$
11	"(vi) to act as a liaison to public and
12	private sector entities on relevant cyber-
13	space issues;
14	"(vii) to lead United States Govern-
15	ment efforts to establish a globāl deterrence
16	framework;
17	"(vivi) to develop and execute adver-
18	sary-specific strategies to influence adver-
19	sary decisionmaking through the imposition
20	of costs and deterrence strategies;
21	"(ix) to advise the Secretary and co-
22	ordinate with foreign governments on exter-
23.	nal responses to national-security-level
24	cyber incidents, including coordination on
25	diplomatic response efforts to support allies

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

ļ.	"(xiv) to promote cross-border flow of
2	data and combat international iniliatives
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 and
7	international telecommunications infra-
8.	structure from foreign-based, cyber-enabled
9	threats;
10	"(xvi) to serve as the interagency coor-
11	dinator for the United States Government
12	on engagement with foreign governments on
13	cyberspace and digital economy issues as
14	described in the Cyber Diplomacy Act of
15	2018;
16	"(xvii) to promote international poli-
17	cies to secure radio frequency spectrum for
18	United States businesses and national secu-
19	rity needs;
20	"(xviii) to promote and protect the ex-
21	ercise of human rights, including freedom of
22	speech and religion, through the Internet;
23	"(xix) to build capacity of United
<u>2</u> 4	States diplomatic officials to engage on
25	cyber issues;

l.	"(xx) to encourage the development and
2	adoption by foreign countries of inter-
3	nationally recognized standards, policies,
4	and best practices; and
5	"(xxi) to promote and advance inter-
6	national policies that protect individuals
7	private data.
8:	"(3) QUALIFICATIONS.—The head of the Office
9.	should be an individual of demonstrated competency
10	in the fields of—
11	"(A) cybersecurity and other relevant cyber
12	issues; and
13	$``(B)\ international\ diplomacy.$
14	"(4) ORGANIZATIONAL PLACEMENT.—During the
15	4-year period beginning on the date of the enactment
16	of the Cyber Diplomacy Act of 2018, the head of the
17	Office shall report to the Under Secretary for Polit-
18	ical Affairs or to an official holding a higher position
19	than the Under Secretary for Political Affairs in the
20	Department of State. After the conclusion of such pe-
21	riod, the head of the Office shall report to an appro-
22	priate Under Secretary or to an official holding a
23	higher position than Under Secretary.
24	"(5) RULE OF CONSTRUCTION.—Nothing in this
25	subsection may be construed to preclude—

.1	"(A) the Office from being elevated to a Bu -
2	reau within the Department of State; or
3	"(B) the head of the Office from being ele-
4	valed to an Assistant Secretary, if such an As-
5	sistant Secretary position does not increase the
6	number of Assistant Secretary positions at the
7	Department above the number authorized under
8	subsection $(c)(1)$."
9	(b) Sense of Congress.—It is the sense of Congress
10	that the Office of Cyberspace and the Digital Economy es-
1.1	tablished under section 1(g) of the State Department Basic
12	Authorities Act of 1956, as added by subsection (a), should
13	be a Bureau of the Department of State headed by an As-
14	sistant Secretary, subject to the rule of construction speci-
15	fied in paragraph $(5)(B)$ of such section $1(g)$.
16	(c) United Nations.—The Permanent Representative
17	of the United States to the United Nations should use the
18	voice, vote, and influence of the United States to oppose any
19	measure that is inconsistent with the policy described in
20	section 4,
21	SEC. 6. INTERNATIONAL CYBERSPACE EXECUTIVE AR-
22	RANGEMENTS,
23	(a) IN GENERAL.—The President is encouraged to
24	enter into executive arrangements with foreign governments
25	that support the policy described in section 4.

1	(b) TRANSMISSION TO CONGRESS.—Section 1126 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 end
6	the following:
7	"(iii) A bilateral or multilateral cyberspace
8	agreement.";
9	(3) by redesignating subsection (f) as subsection
10	(g); and
11	(4) by inserting after subsection (e) the following:
12	"(f) With respect to any bilateral or multilateral cyber-
13	space agreement under subsection (e)(2)(B)(iii) and the in-
14	formation required to be transmitted to Congress under sub-
15	section (a), or with respect to any arrangement that seeks
16	to secure commitments on responsible country behavior in
17	cyberspace consistent with section 4(b)(5) of the Cyber Di-
18	plomacy Act of 2018, the Secretary of State shall provide
19	an explanation of such arrangement, including—
20	"(1) the purpose of such arrangement;
21	"(2) how such arrangement is consistent with the
22	policy described in section 4 of such Act; and
23	"(3) how such arrangement will be imple-
24	mënted.".

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1	(c) STATUS REPORT.—During the 5-year period im-
2	mediately following the transmittal to Congress of an agree-
3	ment described in section 112b(e)(2)(B)(iii) of title 1,
4	United States Code, as added by subsection (b)(2), or until
5	such agreement has been discontinued, if discontinued with-
6	in 5 years, the President shall—
7	(1) notify the appropriate congressional commit-
8	tees if another country fails to meet the commitments
9	contained in such agreement; and
10	(2) describe the steps that the United States has
11	taken or plans to take to ensure that all such commit-
12	ments are fulfilled.
13	(d) Existing Executive Arrangements,—Not later
14	than 180 days after the date of the enactment of this Act,
15	the Secretary of State shall brief the appropriate congres-
16	sional committees regarding any executive bilateral or mul-
17	tilateral cyberspace arrangement in effect before the date
18	of enactment of this Act, including—
19	(1) the arrangement announced between the
20	United States and Japan on April 25, 2014;
21	(2) the arrangement announced between the
22	United States and the United Kingdom on January
23	16, 2015;
24	(3) the arrangement announced between the
25	United States and China on September 25, 2015;

1	(4) the arrangement announced between the
2	United States and Korea on October 16, 2015;
3	(5) the arrangement announced between the
4	United States and Australia on January 19, 2016;
5	(6) the arrangement announced between the
6	United States and India on June 7, 2016;
7	(7) the arrangement announced between the
8	United States and Argentina on April 27, 2017;
9	(8) the arrangement announced between the
10	United States and Kenya on June 22, 2017;
11	(9) the arrangement announced between the
12	United States and Israel on June 26, 2017;
13	(10) the arrangement announced between the
14	United States and France on February 9, 2018;
15	(11) the arrangement announced between the
16	United States and Brazil on May 14, 2018; and
17	(12) any other similar bilateral or multilateral
18.	arrangement announced before such date of enact-
19	ment.
20	SEC. 7. INTERNATIONAL STRATEGY FOR CYBERSPACE.
21	(a) Strategy Required.—Not later than 1 year
22	after the date of the enactment of this Act, the President,
23	acting through the Secretary of State, and in coordination
24	with the heads of other relevant Federal departments and
25	agencies, shall develop a strategy relating to United States

1	engagement with foreign governments on international
2	norms with respect to responsible state behavior in cyber-
3	space.
4	(b) Elements.—The strategy required under sub-
5	section (a) shall include the following:
6	(1) A review of actions and activities undertaken
7	to support the policy described in section 4.
8	(2) A plan of action to guide the diplomacy of
9	the Department of State with regard to foreign coun-
10	tries, including—
11.	(A) conducting bilateral and multilateral
12	activities to develop norms of responsible country
13	behavior in cyberspace consistent with the objec-
14	tives under section 4(b)(5); and
15	(B) reviewing the status of existing efforts
16	in relevant multilateral fora, as appropriate, to
17	obtain commitments on international norms in
18	cyberspace.
19	(3) A review of alternative concepts with regard
20	to international norms in cyberspace offered by for-
21	eign countries.
22	(4) A detailed description of new and evolving
23	threats in cyberspace from foreign adversaries, state-
24	sponsored actors, and private actors to-
25	(A) United States national security;

1	(B) Federal and private sector cyberspace
2	infrastructure of the United States;
3	(C) intellectual property in the United
4	States; and
-5	(D) the privacy of citizens of the United
6	States.
7	(5) A review of policy tools available to the
8	President to deter and de-escalate tensions with for-
9	eign countries, state-sponsored actors, and private ac-
10	tors regarding threats in cyberspace, the degree to
11	which such tools have been used, and whether such
12	tools have been effective deterrents.
13	(6) A review of resources required to conduct ac-
14	tivities to build responsible norms of international
15	cyber behavior.
16	(7) A plan of action, developed in consultation
17	with relevant Federal departments and agencies as
18	the President may direct, to guide the diplomacy of
19	the Department of State with regard to inclusion of
20	cyber issues in mutual defense agreements.
21	(c) FORM OF STRATEGY.—
22.	(1) PUBLIC AVAILABILITY.—The strategy re-
23	quired under subsection (a) shall be available to the
24.	public in unclassified form, including through publi-
25	cation in the Federal Register.

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1	(2) CLASSIFIED ANNEX.—The strategy required
2	under subsection (a) may include a classified annex
3	consistent with United States national security inter
4	ests, if the Secretary of State determines that such
5	annex is appropriate.
6	(d) BRIEFING.—Not later than 30 days after the com
7	pletion of the strategy required under subsection (a), the
8	Secretary of State shall brief the appropriate congressiona
9	committees on the strategy, including any material con
10	tained in a classified annex.
11	(e) UPDATES.—The strategy required under subsection
12	(a) shall be updated—
13	(1) not later than 90 days after any materia
14.	change to United States policy described in such
15	strategy; and
<u>16</u>	(2) not later than 1 year after the inauguration
17	of each new President.
8	(f) Preexisting Requirement.—The Recommenda-
9	tions to the President on Protecting American Cyber Inter-
20	ests through International Engagement, prepared by the Of-
21	fice of the Coordinator for Cyber Issues on May 31, 2018,
22	pursuant to section 3(c) of Executive Order 13800 (82 Fed.
23	Reg. 22391), shall be deemed to satisfy the requirement
4	under subsection (a).

1	SEC. 8. ANNUAL COUNTRY REPORTS ON HUMAN RIGHTS
2	PRACTICES.
3	Section 116 of the Foreign Assistance Act of 1961 (22
4	U.S.C. 2151n) is amended by adding at the end the fol-
5	lowing:
6	"(\hbar)(1) The report required under subsection (d) shall
7	include an assessment of freedom of expression with respect
8	to electronic information in each foreign country that in-
9	cludes the following:
10	"(A) An assessment of the extent to which gov-
11	ernment authorities in the country inappropriately
12	attempt to filter, censor, or otherwise block or remove
13	nonviolent expression of political or religious opinion
14	or belief through the Internet, including electronic
15	mail, and a description of the means by which such
16	authorities attempt to inappropriately block or re-
17	move such expression.
18	"(B) An assessment of the extent to which gov-
19	ernment authorities in the country have persecuted or
20	otherwise punished, arbitrarily and without due proc-
21	ess, an individual or group for the nonviolent expres-
22	sion of political, religious, or ideological opinion or
23	belief through the Internet, including electronic mail.
24	"(C) An assessment of the extent to which gov-
25	ernment authorities in the country have sought, inap-
26	propriately and with malicious intent, to collect, re-

1	quest, obtain, or disclose without due process person-
2	ally identifiable information of a person in connec-
3	tion with that person's nonviolent expression of polit-
4	ical, religious, or ideological opinion or belief, includ-
5	ing expression that would be protected by the Inter-
6	national Covenant on Civil and Political Rights,
7	udopted at New York December 16, 1966, and entered
8	into force March 23, 1976, as interpreted by the
9	United States.
10	"(D) An assessment of the extent to which wire
11	communications and electronic communications are
12	monitored without due process and in contravention
13	to United States policy with respect to the principles
14	of privacy, human rights, democracy, and rule of law.
15	"(2) In compiling data and making assessments under
16	paragraph (1), United States diplomatic personnel should
17	consult with relevant entities, including human rights orga-
18	nizations, the private sector, the governments of like-minded
19	countries, technology and Internet companies, and other ap-
20	propriate nongovernmental organizations or entities.
21	"(3) In this subsection—
22	"(A) the term 'electronic communication' has the
23	meaning given the term in section 2510 of title 18,
24	United States Code;

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1	"(B) the term 'Internet' has the meaning given
2	the term in section 231(e)(3) of the Communications
3	Act of 1934 (47 U.S.C. 231(e)(3));
4	"(C) the term 'personally identifiable informa-
5	tion' means data in a form that identifies a par-
6	ticular person; and
7	"(D) the term 'wire communication' has the
8	meaning given the term in section 2510 of title 18,
9	United States Code.".
10	SEC. 9. GAO REPORT ON CYBER THREATS AND DATA MIS-
11	USE.
1.2	Not later than 1 year after the date of the enactment
13	of this Act, the Comptroller General of the United States
14	shall submit a report and provide a briefing to the appro-
15	priate congressional committees that includes—
16	(1) a description of the primary threats to the
17	personal information of United States citizens from
18	international actors within the cyberspace domain;
19	(2) an assessment of the extent to which United
20	States diplomatic processes and other efforts with for-
21	eign countries, including through multilateral fora,
22	bilateral engagements, and negotiated cyberspace
23	agreements, strengthen the protections of United
24	States citizens' personal information;

1	(3) an assessment of the Department of State's
2	report in response to Executive Order 13800 (82 Fed.
3.	Reg. 22391), which documents an engagement strat-
4	egy for international cooperation in cybersecurity and
5	the extent to which this strategy addresses protections
6	of United States citizens' personal information;
7	(4) recommendations for United States policy-
8	makers on methods to properly address and strength-
9	en the protections of United States citizens' personal
10	information from misuse by international actors; and
11	(5) any other matters deemed relevant by the
12	Comptroller General.
13	SEC. 10. SENSE OF CONGRESS ON CYBERSECURITY SANC-
13 14	SEC. 10. SENSE OF CONGRESS ON CYBERSECURITY SANC- TIONS AGAINST NORTH KOREA AND CYBER-
14	TIONS AGAINST NORTH KOREA AND CYBER-
14 15	TIONS AGAINST NORTH KOREA AND CYBER- SECURITY LEGISLATION IN VIETNAM.
14 15 16	TIONS AGAINST NORTH KOREA AND CYBER- SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that—
14151617	TIONS AGAINST NORTH KOREA AND CYBER- SECURITY LEGISLATION IN VIETNAM. It is the sense of Congress that— (1) the President should designate all entities
14 15 16 17 18	TIONS AGAINST NORTH KOREA AND CYBER- 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 19	TIONS AGAINST NORTH KOREA AND CYBER- 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 net-
14 15 16 17 18 19 20	TIONS AGAINST NORTH KOREA AND CYBER- 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	TIONS AGAINST NORTH KOREA AND CYBER- 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

1	(2) the cybersecurity legislation approved by the
2	National Assembly of Vietnam on June 12, 2018—
3	(A) may not be consistent with inter-
4	national trade standards; and
5	(B) may endanger the privacy of citizens of
6	Vietnum; and
7	(3) the Government of Vietnam should—
8.	(A) delay the implementation of the legisla-
9.	tion referred to in paragraph (2); and
10	(B) work with the United States and other
l I	countries to ensure that such law meets all rel-
12	evant international standards.