		(Original Signature of Member)
114TH CONGRESS 2D SESSION	H.R.	

To amend the Homeland Security Act of 2002 to authorize the Cybersecurity and Infrastructure Protection Agency of the Department of Homeland Security, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr.	McCaul	introduced	the	following	bill;	which	was	referred	to	the
	Cor	nmittee on								

A BILL

To amend the Homeland Security Act of 2002 to authorize the Cybersecurity and Infrastructure Protection Agency of the Department of Homeland Security, 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 "Cybersecurity and In-
- 5 frastructure Protection Agency Act of 2016".

1	SEC. 2. CYBERSECURITY AND INFRASTRUCTURE PROTEC-
2	TION AGENCY.
3	(a) In General.—The Homeland Security Act of
4	2002 is amended by adding at the end the following new
5	title:
6	"TITLE XXII—CYBERSECURITY
7	AND INFRASTRUCTURE PRO-
8	TECTION AGENCY
9	"Subtitle A—Cybersecurity and
10	Infrastructure Protection
11	"SEC. 2201. DEFINITIONS.
12	"In this subtitle—
13	"(1) Critical infrastructure incident.—
14	The term 'critical infrastructure incident' means an
15	occurrence that actually or immediately jeopardizes,
16	without lawful authority, the integrity, confiden-
17	tially, or availability of critical infrastructure.
18	"(2) Critical infrastructure informa-
19	TION.—The term 'critical infrastructure information'
20	has the meaning given such term in section 2215.
21	"(3) Critical infrastructure risk.—The
22	term 'critical infrastructure risk' means threats to
23	and vulnerabilities of critical infrastructure and any
24	related consequences caused by or resulting from un-
25	authorized access, use, disclosure, degradation, dis-
26	ruption, modification, or destruction of such critical

1	infrastructure, including such related consequences
2	caused by an act of terrorism.
3	"(4) Cybersecurity risk.—The term 'cyber-
4	security risk' has the meaning given such term in
5	section 2209.
6	"(5) Cybersecurity threat.—The term 'cy-
7	bersecurity threat' has the meaning given such term
8	in paragraph (5) of section 102 of the Cybersecurity
9	Information Sharing Act of 2015 (contained in divi-
10	sion N of the Consolidated Appropriations Act, 2016
11	(Public Law 114–113; 6 U.S.C. 1501)).
12	"(6) Federal entity.—The term 'Federal en-
13	tity' has the meaning given such term in paragraph
14	(8) of section 102 of the Cybersecurity Information
15	Sharing Act of 2015 (contained in division N of the
16	Consolidated Appropriations Act, 2016 (Public Law
17	114–113; 6 U.S.C. 1501)).
18	"(7) Non-federal entity.—The term 'non-
19	Federal entity' has the meaning given such term in
20	paragraph (14) of section 102 of the Cybersecurity
21	Information Sharing Act of 2015 (contained in divi-
22	sion N of the Consolidated Appropriations Act, 2016
23	(Public Law 114–113; 6 U.S.C. 1501)).
24	"(8) Sharing.—The term 'sharing' has the
25	meaning given such term in section 2209.

1	"SEC. 2202. CYBERSECURITY AND INFRASTRUCTURE PRO-
2	TECTION AGENCY.
3	"(a) Redesignation.—
4	"(1) In General.—The National Protection
5	and Programs Directorate of the Department shall,
6	on and after the date of the enactment of this sub-
7	title, be known as the 'Cybersecurity and Infrastruc-
8	ture Protection Agency' (in this subtitle referred to
9	as the 'Agency').
10	"(2) References.— Any reference to the Na-
11	tional Protection and Programs Directorate of the
12	Department in any law, regulation, map, document,
13	record, or other paper of the United States shall be
14	deemed to be a reference to the Cybersecurity and
15	Infrastructure Protection Agency of the Department.
16	"(b) Mission.—The mission of the Agency shall be
17	to lead national efforts to protect and enhance the security
18	and resilience of the cyber and critical infrastructure of
19	the United States.
20	"(c) Director.—
21	"(1) IN GENERAL.—The Agency shall be head-
22	ed by a Director of National Cybersecurity (in this
23	subtitle referred to as the 'Director').
24	"(2) Reference.— Any reference to an Under
25	Secretary responsible for overseeing critical infra-
26	structure protection, cybersecurity, and any other re-

1	lated program of the Department as described in
2	section 103(a)(1)(H) as in effect on the day before
3	the date of the enactment of this subtitle in any law,
4	regulation, map, document, record, or other paper of
5	the United States shall be deemed to be a reference
6	to the Director of National Cybersecurity of the De-
7	partment.
8	"(d) Responsibilities.—The Director shall—
9	"(1) lead cybersecurity and critical infrastruc-
10	ture protection policy and operations for the Depart-
11	ment;
12	"(2) serve as the primary representative of the
13	Department for coordinating with Federal entities,
14	non-Federal entities, and international partners the
15	cybersecurity and critical infrastructure protection
16	policy and operations referred to in paragraph (1);
17	"(3) facilitate a national effort to strengthen
18	and maintain secure, functioning, and resilient crit-
19	ical infrastructure from threats;
20	"(4) maintain and utilize mechanisms, includ-
21	ing a coordinating body for the regular and ongoing
22	consultation and collaboration among the Agency's
23	Divisions to further operation coordination, inte-
24	grated situational awareness, and improved integra-
25	tion across the Agency.

1	"(5) develop, coordinate, and implement—
2	"(A) comprehensive strategic plans for cy-
3	bersecurity and critical infrastructure protec-
4	tion; and
5	"(B) risk assessments for the Department,
6	in accordance with subsection (f);
7	"(6) carry out emergency communications re-
8	sponsibilities, in accordance with title XVIII;
9	"(7) carry out the authorities designated to the
10	Secretary under section 1315 of title 40 United
11	States Code; and
12	"(8) carry out such other duties and powers
13	prescribed by law or delegated by the Secretary.
14	"(e) RISK ASSESSMENTS.—
15	"(1) National risk assessments.—The Di-
16	rector, in coordination with the heads of relevant
17	components of the Department and other appro-
18	priate Federal entities, shall develop, coordinate, and
19	update periodically (not less often than once every
20	two years) a national risk assessment of—
21	"(A) cybersecurity risks; and
22	"(B) critical infrastructure risks.
23	"(2) Integrated national risk assess-
24	MENTS.—The Director shall develop, coordinate, and
25	update periodically (not less often than once every

1	two years) an integrated national risk assessment
2	that assesses all of the cybersecurity risks and crit-
3	ical infrastructure risks referred to in paragraph (1)
4	and compares each such risk and incident against
5	one another according to their relative risk, includ-
6	ing cascading effects between each such risk.
7	"(3) Inclusion in assessments.—Each na-
8	tional risk assessment required under paragraph (1)
9	and integrated national risk assessment required
10	under paragraph (2) shall include—
11	"(A) a description of the data and method-
12	ology used for each such assessment; and
13	"(B) if applicable, actions or counter meas-
14	ures recommended or taken by the Secretary or
15	the head of another Federal agency to address
16	issues identified in each such assessment.
17	"(4) Classification.—The Director shall en-
18	sure that each national risk assessment required
19	under paragraph (1) and integrated national risk as-
20	sessment required under paragraph (2) has a classi-
21	fied and unclassified version.
22	"(5) Provision to congress.—The Director
23	shall provide to the Committee on Homeland Secu-
24	rity of the House of Representatives and the Com-
25	mittee on Homeland Security and Governmental Af-

1	fairs of the Senate each national risk assessment re-
2	quired under paragraph (1) and integrated national
3	risk assessment required under paragraph (2) not
4	later than 30 days after the completion of each such
5	assessment.
6	"(f) Methodology.—In developing each national
7	risk assessment required under subsection $(f)(1)$ and inte-
8	grated national risk assessment required under subsection
9	(g)(2), the Director, in consultation with the heads of rel-
10	evant Federal entities, shall—
11	"(1) assess the proposed methodology to be
12	used for such assessments; and
13	"(2) consider the evolving threat to the United
14	States as indicated by the intelligence community
15	(as such term is defined in section 3(4) of the Na-
16	tional Security Act of 1947 (50 U.S.C. 3003(4))).
17	"(g) USAGE.—The national risk assessments and in-
18	tegrated national risk assessments required under sub-
19	section (f) shall be used to inform and guide allocation
20	of resources for cybersecurity and critical infrastructure
21	protection activities of the Department.
22	"(h) Input and Sharing.—The Director shall, for
23	each national risk assessment and integrated national risk
24	assessment required under subsection (f)—

1	"(1) seek input from relevant Federal and non-
2	Federal entities involved in efforts to counter
3	threats;
4	"(2) ensure that written procedures are in place
5	to guide the development of such assessments, in-
6	cluding for input, review, and implementation pur-
7	poses, among relevant Federal entities;
8	"(3) share the classified versions of such assess-
9	ments with appropriate representatives from relevant
10	Federal and non-Federal entities with appropriate
11	security clearances and a need for such assessments;
12	and
13	"(4) to the maximum extent practicable, make
14	available the unclassified versions of such assess-
15	ments to relevant Federal and non-Federal entities
16	for cybersecurity and critical infrastructure protec-
17	tion.
18	"(i) Composition.—The Agency shall be composed
19	of the following divisions:
20	"(1) The Cybersecurity Division, headed by a
21	Principal Deputy Director.
22	"(2) The Infrastructure Protection Division,
23	headed by a Deputy Director.
24	"(3) The Emergency Communications Division
25	under title XVIII. headed by a Deputy Director.

1	"(4) The Federal Protective Service, headed by
2	a Deputy Director.
3	"(j) Contracting Authority.—
4	"(1) Definition.—In this subsection the term
5	'head of contracting activity' means each official re-
6	sponsible for the creation, management, and over-
7	sight of a team of procurement professionals prop-
8	erly trained, certified, and warranted to accomplish
9	the acquisition of products and services on behalf of
10	the designated components, offices, and organiza-
11	tions of the Department, and as authorized, other
12	Federal Government entities.
13	"(2) APPLICATION.—All procurement and con-
14	tracting activities for the Agency shall be performed
15	in accordance with the Federal Acquisition Regula-
16	tion, the Department of Homeland Security Acquisi-
17	tion Policy, and other applicable laws, Federal regu-
18	lations, and policies.
19	"(3) Delegated authority.—The Secretary,
20	acting through the Chief Procurement Officer of the
21	Department, may delegate procurement and con-
22	tracting authority to the Agency head of contracting
23	activity, as appropriate, after—

1	"(A) verifying that the head of contracting
2	activity has the training and experience to carry
3	out the authority to be delegated;
4	"(B) validating that Agency has identified
5	the personnel, systems, and resources to carry
6	out the authority to be delegated; and
7	"(C) providing Congress with a notification
8	of the delegation and attestations under para-
9	graphs (1) and (2) .
10	"(4) Performance Review.—
11	"(A) IN GENERAL.—The Chief Procure-
12	ment Officer shall provide input on the periodic
13	performance review of the Agency's head of
14	contracting activity.
15	"(B) Rule of construction.—None of
16	the authorities authorized in this subsection
17	shall prohibit the Chief Procurement Officer
18	from retaining contracting authority for the
19	Agency, as warranted.
20	"(5) COMPLIANCE.—The Agency shall comply
21	with Department policy prior to obligating funds
22	when using reimbursable work agreements or inter-
23	agency acquisitions with other Federal agencies or
24	Department components.

1	"(4) Department review.—Not later than
2	one year after any delegation pursuant to paragraph
3	(3), the Director shall report to Congress on the ex-
4	ercise of procurement and contracting authority by
5	the head of contracting activity of the Agency and
6	the status of Agency major acquisition programs,
7	cost, schedule, and performance.
8	"(k) Staff.—
9	"(1) IN GENERAL.—The Secretary shall provide
10	the Agency with a staff of analysts having appro-
11	priate expertise and experience to assist the Agency
12	in discharging its responsibilities under this section.
13	"(2) Private Sector analysts.—Analysts
14	under this subsection may include analysts from the
15	private sector.
16	"(3) Security clearances.—Analysts under
17	this subsection shall possess security clearances ap-
18	propriate for their work under this section.
19	"(l) Detail of Personnel.—
20	"(1) In general.—In order to assist the
21	Agency in discharging its responsibilities under this
22	section, personnel of the Federal agencies referred to
23	in paragraph (2) may be detailed to the Agency for
24	the performance of analytic functions and related
25	duties.

1	"(2) Agencies specified.—The Federal agen-
2	cies referred to in paragraph (1) are the following:
3	"(A) The Department of State.
4	"(B) The Central Intelligence Agency.
5	"(C) The Federal Bureau of Investigation.
6	"(D) The National Security Agency.
7	"(E) The National Geospatial-Intelligence
8	Agency.
9	"(F) The Defense Intelligence Agency.
10	"(G) Any other agency of the Federal Gov-
11	ernment that the President considers appro-
12	priate.
13	"(3) Cooperative agreements.—The Sec-
14	retary and the head of the agency concerned under
15	this subsection may enter into cooperative agree-
16	ments for the purpose of detailing personnel under
17	this subsection.
18	"(4) Basis.—The detail of personnel under this
19	subsection may be on a reimbursable or non-reim-
20	bursable basis.
21	"SEC. 2203. CYBERSECURITY DIVISION.
22	"(a) Establishment.—
23	"(1) IN GENERAL.—There is established in the
24	Agency a Cybersecurity Division.

1	"(2) Principal Deputy Director.—The Cy-
2	bersecurity Division shall be headed by a Principal
3	Deputy Director of Cybersecurity (in this subtitle re-
4	ferred to as the 'Principal Deputy Director'), who
5	shall—
6	"(A) be at the level of Assistant Secretary
7	within the Department; and
8	"(B) report to the Director.
9	"(3) Reference.— Any reference to the As-
10	sistant Secretary for Cybersecurity and Communica-
11	tions in any law, regulation, map, document, record,
12	or other paper of the United States shall be deemed
13	to be a reference to Principal Deputy Director of
14	Cybersecurity.
15	"(b) Functions.—The Cybesecurity Division shall—
16	"(1) lead the cybersecurity efforts of the Agen-
17	cy;
18	"(2) carry out—
19	"(A) the Department's activities related to
20	Federal information security; and
21	"(B) the functions of the national cyberse-
22	curity and communications integration center
23	under section 2209;
24	"(3) coordinate cybersecurity initiatives with
25	Federal and non-Federal entities for all activities re-

1	lating to stakeholder outreach, engagement, and
2	education, including engagement and coordination
3	activities for cybersecurity initiatives carried out by
4	the National Protection and Programs Directorate,
5	Office of Cybersecurity and Communications Stake-
6	holder Engagement and Cyber Infrastructure Resil-
7	ience division as of June 1, 2015;
8	"(4) provide coordination and support to non-
9	Federal entities to reduce cybersecurity risks, includ-
10	ing through voluntary partnerships;
11	"(4) conduct network and malicious code anal-
12	ysis for known and unknown cybersecurity threats;
13	and
14	"(5) in coordination with the Director, carry
15	out the consultation, coordination, and collaboration
16	required under subsection (d)(4) of section 2202.
17	"(c) Additional Functions.—In addition to the
18	responsibilities specified in subsection (b), the Principal
19	Deputy Director shall also—
20	"(1) under section 201, carry out paragraphs
21	(1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and
22	(22) of subsection (d) of such section;
23	"(2) carry out comprehensive assessments of
24	the cybersecurity risks to critical infrastructure, in-
25	cluding the performance of risk assessments to de-

1	termine the risks posed by particular types of ter-
2	rorist attacks within the United States (including an
3	assessment of the probability of success of such at-
4	tacks and the feasibility and potential efficacy of
5	various countermeasures to such attacks);
6	"(3) recommend cybersecurity measures nec-
7	essary to protect critical infrastructure in coordina-
8	tion with other Federal entities and in cooperation
9	with non-Federal entities; and
10	"(4) ensure that any material received pursuant
11	to this title is protected from unauthorized disclo-
12	sure and handled and used only for the performance
13	of official duties.
13 14	of official duties. "SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION.
14	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION.
14 15	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) Establishment.—
14 15 16	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) ESTABLISHMENT.— "(1) IN GENERAL.—There is established in the
14 15 16 17	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) ESTABLISHMENT.— "(1) IN GENERAL.—There is established in the Agency an Infrastructure Protection Division.
14 15 16 17	"(a) Establishment.— "(1) In general.—There is established in the Agency an Infrastructure Protection Division. "(2) Deputy Director.—The Infrastructure
14 15 16 17 18	"(a) Establishment.— "(1) In General.—There is established in the Agency an Infrastructure Protection Division. "(2) Deputy Director.—The Infrastructure Protection Division shall be headed by a Deputy Di-
14 15 16 17 18 19 20	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) ESTABLISHMENT.— "(1) IN GENERAL.—There is established in the Agency an Infrastructure Protection Division. "(2) DEPUTY DIRECTOR.—The Infrastructure Protection Division shall be headed by a Deputy Director of Infrastructure Protection (in this section
14 15 16 17 18 19 20 21	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) ESTABLISHMENT.— "(1) IN GENERAL.—There is established in the Agency an Infrastructure Protection Division. "(2) DEPUTY DIRECTOR.—The Infrastructure Protection Division shall be headed by a Deputy Director of Infrastructure Protection (in this section referred to as the 'Deputy Director'), who shall re-
14 15 16 17 18 19 20 21	"SEC. 2204. INFRASTRUCTURE PROTECTION DIVISION. "(a) ESTABLISHMENT.— "(1) IN GENERAL.—There is established in the Agency an Infrastructure Protection Division. "(2) DEPUTY DIRECTOR.—The Infrastructure Protection Division shall be headed by a Deputy Director of Infrastructure Protection (in this section referred to as the 'Deputy Director'), who shall report to the Director.

1	paper of the United States shall be deemed to be a
2	reference to Deputy Director of Infrastructure Pro-
3	tection.
4	"(b) Functions.—The Infrastructure Protection Di-
5	vision shall—
6	"(1) lead the critical infrastructure protection
7	efforts of the Agency;
8	"(2) gather and manage critical infrastructure
9	information and ensure that such information is
10	available to the leadership of the Department and
11	critical infrastructure owners and operators;
12	"(3) lead the efforts of the Department to se-
13	cure the United States' high-risk chemical facilities,
14	including the Chemical Facilities Anti-Terrorism
15	Standards established under title XXI;
16	"(4) provide coordination and support to non-
17	Federal entities to reduce risk to critical infrastruc-
18	ture from terrorist attack or natural disaster, includ-
19	ing through voluntary partnerships;
20	"(5) operate stakeholder engagement mecha-
21	nisms for appropriate critical infrastructure sectors,
22	except that such mechanisms may not duplicate any
23	engagement and coordination activities for cyberse-
24	curity initiatives carried out by the National Protec-
25	tion and Programs Directorate, Office of Cybersecu-

1	rity and Communications Stakeholder Engagement
2	and Cyber Infrastructure Resilience division as of
3	June 1, 2015;
4	"(6) administer the Coordinating Center estab-
5	lished under subsection (d);
6	"(7) in coordination with the Director, carry
7	out the consultation and collaboration required
8	under subsection (d)(4) of section 2202; and
9	"(8) carry out such other duties and powers as
10	prescribed by the Director.
11	"(c) Additional Functions.—In addition to the
12	responsibilities specified in subsection (b), the Deputy Di-
13	rector shall also—
14	"(1) under section 201, carry out paragraphs
14 15	"(1) under section 201, carry out paragraphs (1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and
15	(1), (3) , (4) , (5) , (6) , (8) , (10) , (11) , (13) , (14) , and
15 16	(1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section;
15 16 17	 (1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section; "(2) carry out comprehensive assessments of
15 16 17 18	 (1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section; "(2) carry out comprehensive assessments of the vulnerabilities of critical infrastructure, including
15 16 17 18	 (1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section; "(2) carry out comprehensive assessments of the vulnerabilities of critical infrastructure, including the performance of risk assessments to determine
115 116 117 118 119 220	(1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section; "(2) carry out comprehensive assessments of the vulnerabilities of critical infrastructure, including the performance of risk assessments to determine the risks posed by particular types of terrorist at-
115 116 117 118 119 220 221	(1), (3), (4), (5), (6), (8), (10), (11), (13), (14), and (22) subsection (d) of such section; "(2) carry out comprehensive assessments of the vulnerabilities of critical infrastructure, including the performance of risk assessments to determine the risks posed by particular types of terrorist attacks within the United States (including an assess-

1	"(3) recommend measures necessary to protect
2	critical infrastructure in coordination with other
3	Federal entities and in cooperation with non-Federal
4	entities; and
5	"(4) ensure that any material received pursuant
6	to this title is protected from unauthorized disclo-
7	sure and handled and used only for the performance
8	of official duties.
9	"(d) COORDINATING CENTER.—There shall be within
10	the Infrastructure Protection Division a National Infra-
11	structure Coordinating Center which shall be headed by
12	an Assistant Director and be co-located with the national
13	cybersecurity communications and integrated center estab-
14	lished under section 2209. The National Infrastructure
15	Coordinating Center shall—
16	"(1) collect, maintain, and share critical infra-
17	structure information;
18	"(2) evaluate critical infrastructure information
19	for accuracy, importance, and implications;
20	"(3) provide recommendations to non-Federal
21	entities and Department leadership;
22	"(4) advise the Secretary and the Director re-
23	garding actions required before and after a critical
24	infrastructure incident: and

1	"(5) carry out such other duties and powers as
2	prescribed by the Director.".
3	(b) Treatment of Certain Positions.—
4	(1) Under Secretary.—The individual serv-
5	ing as the Under Secretary appointed pursuant to
6	section 103(a)(1)(H) of the Homeland Security Act
7	of 2002 (6 U.S.C. 113(a)(1)) of the Department of
8	Homeland Security on the day before the date of the
9	enactment of this Act may continue to serve as the
10	Director of the Cybersecurity and Infrastructure
11	Protection Agency of the Department on and after
12	such date.
13	(2) Director for emergency communica-
14	TIONS.—The individual serving as the Director for
15	Emergency Communications of the Department of
16	Homeland Security on the day before the date of the
17	enactment of this Act may continue to serve as the
18	Deputy Director of Emergency Communications of
19	the Department on and after such date.
20	(3) Assistant secretary for cybersecu-
21	RITY AND COMMUNICATIONS.—The individual serv-
22	ing as the Assistant Secretary for Cybersecurity and
23	Communications on the day before the date of the
24	enactment of this Act may continue to serve as the
25	Principal Deputy Director of Cybersecurity.

1	(4) Assistant secretary for infrastruc-
2	TURE PROTECTION.— The individual serving as the
3	Assistant Secretary for Infrastructure Protection on
4	the day before the date of the enactment of this Act
5	may continue to serve as the Deputy Director of In-
6	frastructure Protection.
7	(c) Operational Coordination.—The Director of
8	the Cybersecurity and Infrastructure Protection Agency of
9	the Department of Homeland Security shall provide, in ac-
10	cordance with the deadlines specified in paragraphs (1)
11	and (2), to the Committee on Homeland Security of the
12	House and the Committee on Homeland Security and Gov-
13	ernmental Affairs of the Senate information on the fol-
14	lowing:
15	(1) Not later than 90 days after the date of the
16	enactment of this Act, the Agency's mechanisms for
17	regular consultation and collaboration, including in-
18	formation on composition (including leadership
19	structure), authorities, frequency of meetings, and
20	visibility within the Agency.
21	(2) Not later than one year after the date of
22	the enactment of this Act, the activities of the Agen-
23	cy's consultation and collaboration mechanisms and
24	how such mechanisms have impacted operational co-

1	ordination, situational awareness. and integration
2	across the Agency.
3	(d) Conforming Amendments.—The Homeland
4	Security Act of 2002 is amended—
5	(1) in section 103(a) (6 U.S.C. 113(a))—
6	(A) in paragraph (1), by amending sub-
7	paragraphs (H) and (I) to read as follows:
8	"(H) A Director of the Cybersecurity and In-
9	frastructure Protection Agency.
10	"(I) The Administrator of the Transportation
11	Security Administration."; and
12	(B) by amending paragraph (2) to read as
13	follows:
14	"(2) Other Assistant Secretaries and Offi-
15	CIALS.—
16	"(A) Presidential appointments.—The De-
17	partment shall have the following officers appointed
18	by the President:
19	"(i) The Principal Deputy Director of the
20	Cybersecurity Division under section 2203.
21	"(ii) The Assistant Secretary of the Office
22	of Public Affairs.
23	"(iii) The Assistant Secretary of the Office
24	of Legislative Affairs.

1	"(B) Secretarial appointments.—The De-
2	partment shall have the following Assistant Secre-
3	taries appointed by the Secretary:
4	"(i) The Assistant Secretary for Inter-
5	national Affairs under section 602.
6	"(ii) The Assistant Secretary for Partner-
7	ship and Engagement under section 603.
8	"(C) Limitation on creation of posi-
9	TIONS.—No Assistant Secretary position may be cre-
10	ated in addition to the positions provided for by this
11	section unless such position is authorized by a stat-
12	ute enacted after the date of the enactment of the
13	Cybersecurity and Infrastructure Protection Agency
14	Act of 2016.";
15	(2) in title II (6 U.S.C. 121 et seq.)—
16	(A) in the title heading, by striking "AND
17	INFRASTRUCTURE PROTECTION";
18	(B) in the subtitle A heading, by striking
19	"and Infrastructure Protection; Ac-
20	cess to Information";
21	(C) in section 201 (6 U.S.C. 121)—
22	(i) in the section heading, by striking
23	"AND INFRASTRUCTURE PROTEC-
24	TION'';
25	(ii) in subsection (a)—

1	(I) in the heading, by striking
2	"AND INFRASTRUCTURE PROTEC-
3	TION"; and
4	(II) by striking "and an Office of
5	Infrastructure Protection';
6	(iii) in subsection (b)—
7	(I) in the heading, by striking
8	"AND ASSISTANT SECRETARY FOR IN-
9	FRASTRUCTURE PROTECTION"; and
10	(II) by striking paragraph (3);
11	(iv) in subsection (e)—
12	(I) by striking "and infrastruc-
13	ture protection"; and
14	(II) by striking "or the Assistant
15	Secretary for Infrastructure Protec-
16	tion, as appropriate";
17	(v) in subsection (d)—
18	(I) in the heading, by striking
19	"AND INFRASTRUCTURE PROTEC-
20	TION";
21	(II) in the matter preceding
22	paragraph (1), by striking "and infra-
23	structure protection";
24	(III) by striking paragraphs (5)
25	and (6) and redesignating paragraphs

1	(7) through (25) as paragraphs (4)
2	through (23), respectively; and
3	(IV) by striking paragraph (23),
4	as so redesignated;
5	(vi) in subsection (e)(1), by striking
6	"and the Office of Infrastructure Protec-
7	tion"; and
8	(vii) in subsection (f)(1), by striking
9	"and the Office of Infrastructure Protec-
10	tion";
11	(D) by redesignating sections 223 through
12	230 (6 U.S.C. 143-151) as sections 2205
13	through 2212, respectively, and inserting such
14	redesignated sections after section 2204, as
15	added by this Act;
16	(E) by redesignating section 210E (6
17	U.S.C. 124) as section 2213 and inserting such
18	redesignated section after section 2212;
19	(F) in subtitle B, by redesignating sections
20	211 through 215 (6 U.S.C. 101 note through
21	134) as sections 2214 through 2218, respec-
22	tively, and inserting such redesignated sections,
23	including the subtitle B designation (including
24	the enumerator and heading), after section
25	2213;

1	(3) in title XVIII (6 U.S.C. 571 et seq.)—
2	(A) in section 1801 (6 U.S.C. 571)—
3	(i) in the section heading, by striking
4	"OFFICE OF EMERGENCY COMMU-
5	NICATIONS" and inserting "EMERGENCY
6	COMMUNICATIONS DIVISION'';
7	(ii) in subsection (a)—
8	(I) by striking "Office of Emer-
9	gency Communications" and inserting
10	"Emergency Communications Divi-
11	sion''; and
12	(II) by adding at the end the fol-
13	lowing new sentence: "The Division
14	shall be located in the Cybersecurity
15	and Infrastructure Protection Agen-
16	cy."; and
17	(iii) in subsection (b)—
18	(I) in the first sentence, by strik-
19	ing "Director for" and inserting
20	"Deputy Director of"; and
21	(II) in the second sentence, by
22	striking "Assistant Secretary for Cy-
23	bersecurity and Communications" and
24	inserting "Director of the Cybersecu-

1	rity and Infrastructure Protection
2	Agency"; and
3	(III) in subsection (e)—
4	(aa) in the matter preceding
5	paragraph (1), by striking "Di-
6	rector for" and inserting "Dep-
7	uty Director of";
8	(bb) by redesignating para-
9	graphs (1) and (2) as paragraphs
10	(2) and (3), respectively; and
11	(cc) by inserting before
12	paragraph (2), as so redesig-
13	nated, the following new para-
14	graph:
15	"(1) with the Director of the Cybersecurity and
16	Infrastructure Protection Agency to carry out the
17	consultation and collaboration required under sub-
18	section (d)(4) of section 2202;";
19	(B) in sections 1801 through 1805 (6
20	U.S.C. 575), by striking "Director for Emer-
21	gency Communications" each place it appears
22	and inserting "Deputy Director of Emergency
23	Communications";
24	(C) in section 1809 (6 U.S.C. 579)—

1	(i) by striking "Director for Emer-
2	gency Communications" each place it ap-
3	pears and inserting "Deputy Director of
4	Emergency Communications"; and
5	(ii) by striking "Office of Emergency
6	Communications" each place it appears
7	and inserting "Emergency Communica-
8	tions Division";
9	(D) in section 1810 (6 U.S.C. 580)—
10	(i) by striking "Director" each place
11	it appears and inserting "Deputy Direc-
12	tor'';
13	(ii) by striking "Office of Emergency
14	Communications" each place it appears
15	and inserting "Emergency Communica-
16	tions Division"; and
17	(iii) in subsection (a)(1), by striking
18	"Director of the Office of Emergency Com-
19	munications (referred to in this section as
20	the 'Director')" and inserting "Deputy Di-
21	rector of the Emergency Communications
22	Division (referred to in this section as the
23	'Deputy Director')";
24	(4) in title XXI (6 U.S.C. 621 et seq.)—
25	(A) in section 2101 (6 U.S.C. 621)—

1	(i) by redesignating paragraphs (4)
2	through (14) as paragraphs (5) through
3	(15), respectively;
4	(ii) by inserting after paragraph (3)
5	the following new paragraph:
6	"(4) the term 'Director' means the Director of
7	the Cybersecurity and Infrastructure Protection
8	Agency;";
9	(iii) by further redesignating para-
10	graphs (11) through (15) (as redesignated
11	pursuant to clause (i)) as paragraphs (12)
12	through (16); and
13	(iv) by inserting after paragraph (10)
14	(as redesignated pursuant to clause (i)) the
15	following new paragraph:
16	"(11) the term 'Secretary' means the Secretary
17	acting through the Director;";
18	(B) in paragraph (1) of section 2102(a) (6
19	U.S.C. 622(a)), by inserting at the end the fol-
20	lowing new sentence: "Such Programs shall be
21	located in the Cybersecurity and Infrastructure
22	Protection Agency."; and
23	(C) in paragraph (2) of section 2104(c) (6
24	U.S.C. 624(e)), by striking "Under Secretary
25	responsible for overseeing critical infrastructure

1	protection, cybersecurity, and other related pro-
2	grams of the Department appointed under sec-
3	tion 103(a)(1)(H)" and inserting "Director of
4	the Cybersecurity and Infrastructure Protection
5	Agency'; and
6	(5) in title XXII, as added by this Act—
7	(A) in section 2205, as so redesignated, in
8	the matter preceding paragraph (1), by striking
9	"Under Secretary appointed under section
10	103(a)(1)(H)" and inserting "Director of the
11	Cybersecurity and Infrastructure Protection
12	Agency'';
13	(B) in section 2209, as so redesignated—
14	(i) by striking "Under Secretary ap-
15	pointed under section 103(a)(1)(H)" each
16	place it appears and inserting "Director of
17	the Cybersecurity and Infrastructure Pro-
18	tection Agency";
19	(ii) in subsection (b), by adding at the
20	end the following new sentences: "The
21	Center shall be located in the Cybersecu-
22	rity and Infrastructure Protection Agency
23	. The head of the Center shall be an As-
24	sistant Director of the Center, who shall

1	report to the Principal Deputy Director for
2	Cybersecurity."; and
3	(iii) in subsection (c), by striking "Of-
4	fice of Emergency Communications" and
5	inserting "Emergency Communications Di-
6	vision'';
7	(C) in section 2210, as so redesignated—
8	(i) by striking "section 227" each
9	place it appears and inserting "section
10	2209"; and
11	(ii) in subsection (c), by striking
12	"Under Secretary appointed under section
13	103(a)(1)(H)" and inserting "Director of
14	the Cybersecurity and Infrastructure Pro-
15	tection Agency";
16	(D) in section 2211, as so redesignated, by
17	striking "section 212(5)" and inserting "section
18	2215(5)"; and
19	(E) in section 2212, as so redesignated, in
20	subsection (a)—
21	(i) in paragraph (3), by striking "sec-
22	tion 228" and inserting "section 2210";
23	and
24	(ii) in paragraph (4), by striking "sec-
25	tion 227" and inserting "section 2209".

1	(e) Clerical Amendment.—The table of contents
2	in section 1(b) of the Homeland Security Act of 2002 is
3	amended—
4	(1) by striking the item relating to section
	(1) by striking the item relating to section
5	210E;
6	(2) by striking the items relating to section 211
7	through section 215, including the subtitle B des-
8	ignation (including the enumerator and heading);
9	(3) by striking the items relating to section 223
10	through section 230; and
11	(4) by adding at the end the following new
12	items:
	"TITLE XXII—CYBERSECURITY AND INFRASTRUCTURE PROTECTION AGENCY
	"Subtitle A—Cybersecurity and Infrastructure Protection
	"Sec. 2201. Definitions.
	"Sec. 2202. Cybersecurity and Infrastructure Protection Agency.
	"Sec. 2203. Cybersecurity Division.
	"Sec. 2204. Infrastructure Protection Division.
	"Sec. 2205. Enhancement of Federal and non-Federal cybersecurity.
	"Sec. 2206. Net guard.
	"Sec. 2207. Cyber Security Enhancement Act of 2002.
	"Sec. 2208. Cybersecurity recruitment and retention.
	"Sec. 2209. National cybersecurity and communications integration center.
	"Sec. 2210. Cybersecurity plans.
	"Sec. 2211. Clearances.
	"Sec. 2212. Federal intrusion detection and prevention system. "Sec. 2213. National Asset Database.
	"Subtitle B—Critical Infrastructure Information
	"Sec. 2214. Short title.
	"Sec. 2215. Definitions.
	"Sec. 2216. Designation of critical infrastructure protection program. "Sec. 2217. Protection of voluntarily shared critical infrastructure information.
	"Sec. 2217. Protection of voluntarily shared critical infrastructure information. "Sec. 2218. No private right of action.".
	Sec. 2216. No private right of action

1	SEC. 3. ESTABLISHMENT OF THE OFFICE OF BIOMETRIC
2	IDENTITY MANAGEMENT.
3	(a) In General.—Title VII of the Homeland Secu-
4	rity Act of 2002 (6 U.S.C. 341, et. seq.) is amended by
5	adding at the end the following new section:
6	"SEC. 708. OFFICE OF BIOMETRIC IDENTITY MANAGEMENT.
7	"(a) Establishment.—The Office of Biometric
8	Identity Management is established within the Depart-
9	ment.
10	"(b) Director.—
11	"(1) In General.—The Office of Biometric
12	Identity Management shall be administered by the
13	Director of the Office of Biometric Identity Manage-
14	ment (in this section referred to as the 'Director')
15	who shall report to the Under Secretary for Manage-
16	ment, or to another official of the Department, as
17	the Under Secretary for Management may direct.
18	"(2) Qualifications and duties.—The Di-
19	rector shall—
20	"(A) have significant professional manage-
21	ment experience, as well as experience in the
22	field of biometrics and identity management;
23	"(B) lead the Department's biometric iden-
24	tity services to support anti-terrorism, counter-
25	terrorism, border security, credentialing, na-
26	tional security, and public safety, and enable

1	operational missions across the Department by
2	matching, storing, sharing, and analyzing bio-
3	metric data;
4	"(C) deliver biometric identity information
5	and analysis capabilities to—
6	"(i) the Department and its compo-
7	nents;
8	"(ii) appropriate Federal, State, local,
9	territorial, and tribal agencies;
10	"(iii) appropriate foreign govern-
11	ments; and
12	"(iv) appropriate private sector enti-
13	ties;
14	"(D) support the law enforcement, public
15	safety, national security, and homeland security
16	missions of other Federal, State, local, terri-
17	torial, and tribal agencies, as appropriate;
18	"(E) establish and manage the operation
19	and maintenance of the Department's sole bio-
20	metric repository;
21	"(F) establish, manage, and operate Bio-
22	metric Support Centers to provide biometric
23	identification and verification analysis and serv-
24	ices to the Department, appropriate Federal,
25	State, local, territorial, and tribal agencies, ap-

1	propriate foreign governments, and appropriate
2	private sector entities;
3	"(G) in collaboration with the Undersecre-
4	tary for Science and Technology, establish a
5	Department-wide research and development
6	program to support efforts in assessment, devel-
7	opment, and exploration of biometric advance-
8	ments and emerging technologies;
9	"(H) oversee Department-wide standards
10	for biometric conformity, and work to make
11	such standards Government-wide;
12	"(I) in coordination with the Department's
13	Office of Policy, and in consultation with rel-
14	evant component offices and headquarters of-
15	fices, enter into data sharing agreements with
16	appropriate Federal agencies to support immi-
17	gration, law enforcement, national security, and
18	public safety missions;
19	"(J) maximize interoperability with other
20	Federal, State, local, and international biomet-
21	ric systems, as appropriate; and
22	"(K) carry out the duties and powers pre-
23	scribed by law or delegated by the Secretary.
24	"(c) Deputy Director.—There shall be in the Of-
25	fice of Biometric Identity Management a Deputy Director,

1	who shall assist the Director in the management of the
2	Office.
3	"(d) Chief Technology Officer.—
4	"(1) In General.—There shall be in the Office
5	of Biometric Identity Management a Chief Tech-
6	nology Officer.
7	"(2) Duties.—The Chief Technology Officer
8	shall—
9	"(A) ensure compliance with policies, proc-
10	esses, standards, guidelines, and procedures re-
11	lated to information technology systems man-
12	agement, enterprise architecture, and data
13	management;
14	"(B) provide engineering and enterprise
15	architecture guidance and direction to the Of-
16	fice of Biometric Identity Management; and
17	"(C) leverage emerging biometric tech-
18	nologies to recommend improvements to major
19	enterprise applications, identify tools to opti-
20	mize information technology systems perform-
21	ance, and develop and promote joint technology
22	solutions to improve services to enhance mission
23	effectiveness.
24	"(e) Other Authorities.—

1	"(1) IN GENERAL.—The Director may establish
2	such other offices within the Office of Biometric
3	Identity Management as the Director determines
4	necessary to carry out the missions, duties, func-
5	tions, and authorities of the Office.
6	"(2) Notification.—If the Director exercises
7	the authority provided by paragraph (1), the Direc-
8	tor shall notify the Committee on Homeland Secu-
9	rity of the House of Representatives and the Com-
10	mittee on Homeland Security and Governmental Af-
11	fairs of the Senate not later than 30 days before ex-
12	ercising such authority.".
13	(b) Transfer Limitation.—The Secretary of
14	Homeland Security may not transfer the location or re-
15	porting structure of the Office of Biometric Identity Man-
16	agement (established by section 708 of the Homeland Se-
17	curity Act of 2002, as added by subsection (a) of this sec-
18	tion) to any component of the Department of Homeland
19	Security.
20	(c) Clerical Amendment.—The table of contents
21	in section 1(b) of the Homeland Security Act of 2002 is
22	amended by adding after the item relating to section 707
23	the following new item:
	//C 500 000 0 D:

"Sec. 708. Office of Biometric Identity Management.".

1 SEC. 4. RULE OF CONSTRUCTION.

- 2 Nothing in this Act may be construed to confer new
- 3 authorities to the Secretary of Homeland Security, includ-
- 4 ing programmatic and regulatory authorities, outside of
- 5 the authorities that existed on the day before the date of
- 6 the enactment of this Act.

7 SEC. 5. PROHIBITION ON ADDITIONAL FUNDING.

- 8 No additional funds are authorized to be appro-
- 9 priated to carry out this Act or the amendments made
- 10 by this Act.