(Original Signature of Member)

115TH CONGRESS 1ST SESSION

H.R. 3359

To amend the Homeland Security Act of 2002 to authorize the Cybersecurity and Infrastructure Security 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 |
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| | Con | nmittee on | | | | | | | | |
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A BILL

To amend the Homeland Security Act of 2002 to authorize the Cybersecurity and Infrastructure Security 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 Security Agency Act of 2017".

| 1 | SEC. 2. CYBERSECURITY AND INFRASTRUCTURE SECURITY |
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| 2 | 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 SECU- |
| 8 | RITY AGENCY |
| 9 | "Subtitle A—Cybersecurity and |
| 10 | Infrastructure Security |
| 11 | "SEC. 2201. DEFINITIONS. |
| 12 | "In this subtitle: |
| 13 | "(1) Critical infrastructure informa- |
| 14 | TION.—The term 'critical infrastructure information' |
| 15 | has the meaning given such term in section 2215. |
| 16 | "(2) Critical infrastructure risk.—The |
| 17 | term 'critical infrastructure risk' means threats to |
| 18 | and vulnerabilities of critical infrastructure and any |
| 19 | related consequences, including consequences caused |
| 20 | by or resulting from an act of terrorism. |
| 21 | "(3) Cybersecurity risk.—The term 'cyber- |
| 22 | security risk' has the meaning given such term in |
| 23 | section 2209. |
| 24 | "(4) Cybersecurity threat.—The term 'cy- |
| 25 | bersecurity threat' has the meaning given such term |
| 26 | in paragraph (5) of section 102 of the Cybersecurity |

| 1 | Act of 2015 (contained in division N of the Consoli- |
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| 2 | dated Appropriations Act, 2016 (Public Law 114– |
| 3 | 113; 6 U.S.C. 1501)). |
| 4 | "(5) Federal entity.—The term 'Federal en- |
| 5 | tity' has the meaning given such term in paragraph |
| 6 | (8) of section 102 of the Cybersecurity Act of 2015 |
| 7 | (contained in division N of the Consolidated Appro- |
| 8 | priations Act, 2016 (Public Law 114–113; 6 U.S.C. |
| 9 | 1501)). |
| 10 | "(6) Non-federal entity.—The term 'non- |
| 11 | Federal entity' has the meaning given such term in |
| 12 | paragraph (14) of section 102 of the Cybersecurity |
| 13 | Act of 2015 (contained in division N of the Consoli- |
| 14 | dated Appropriations Act, 2016 (Public Law 114– |
| 15 | 113; 6 U.S.C. 1501)). |
| 16 | "(7) Sharing.—The term 'sharing' has the |
| 17 | meaning given such term in section 2209. |
| 18 | "(8) National Cybersecurity asset re- |
| 19 | SPONSE ACTIVITIES.—The term 'national cybersecu- |
| 20 | rity asset response activities' means— |
| 21 | "(A) furnishing technical assistance to en- |
| 22 | tities affected by cybersecurity risks to protect |
| 23 | assets, mitigate vulnerabilities, and reduce im- |
| 24 | pacts of cyber incidents; |

| 1 | "(B) identifying other entities that may be |
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| 2 | at risk of an incident and assessing risk to the |
| 3 | same or similar vulnerabilities; |
| 4 | "(C) assessing potential cybersecurity risks |
| 5 | to a sector or region, including potential cas- |
| 6 | cading effects, and developing courses of action |
| 7 | to mitigate such risks; |
| 8 | "(D) facilitating information sharing and |
| 9 | operational coordination with threat response; |
| 10 | and |
| 11 | "(E) providing guidance on how best to |
| 12 | utilize Federal resources and capabilities in a |
| 13 | timely, effective manner to speed recovery from |
| 14 | cybersecurity risks. |
| 15 | "SEC. 2202. CYBERSECURITY AND INFRASTRUCTURE SECU- |
| 16 | RITY AGENCY. |
| 17 | "(a) Redesignation.— |
| 18 | "(1) In General.—The National Protection |
| 19 | and Programs Directorate of the Department shall, |
| 20 | on and after the date of the enactment of this sub- |
| 21 | title, be known as the 'Cybersecurity and Infrastruc- |
| 22 | ture Security Agency' (in this subtitle referred to as |
| 23 | the 'Agency'). |
| 24 | "(2) References.—Any reference to the Na- |
| 25 | tional Protection and Programs Directorate of the |

| 1 | Department in any law, regulation, map, document, |
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| 2 | record, or other paper of the United States shall be |
| 3 | deemed to be a reference to the Cybersecurity and |
| 4 | Infrastructure Security Agency of the Department. |
| 5 | "(b) DIRECTOR.— |
| 6 | "(1) IN GENERAL.—The Agency shall be head- |
| 7 | ed by a Director of Cybersecurity and Infrastructure |
| 8 | Security (in this subtitle referred to as the 'Direc- |
| 9 | tor'), who shall report to the Secretary. |
| 10 | "(2) Reference.—Any reference to an Under |
| 11 | Secretary responsible for overseeing critical infra- |
| 12 | structure protection, cybersecurity, and any other re- |
| 13 | lated program of the Department as described in |
| 14 | section 103(a)(1)(H) as in effect on the day before |
| 15 | the date of the enactment of this subtitle in any law, |
| 16 | regulation, map, document, record, or other paper of |
| 17 | the United States shall be deemed to be a reference |
| 18 | to the Director of Cybersecurity and Infrastructure |
| 19 | Security of the Department. |
| 20 | "(c) Responsibilities.—The Director shall— |
| 21 | "(1) lead cybersecurity and critical infrastruc- |
| 22 | ture security programs, operations, and associated |
| 23 | policy for the Agency, including national cybersecu- |
| 24 | rity asset response activities; |

| 1 | "(2) coordinate with Federal entities and non- |
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| 2 | Federal entities, including international entities, to |
| 3 | carry out the cybersecurity and critical infrastruc- |
| 4 | ture activities of the Agency, as appropriate; |
| 5 | "(3) carry out the Secretary's responsibilities to |
| 6 | secure Federal information and information systems |
| 7 | consistent with law, including subchapter II of chap- |
| 8 | ter 35 of title 44, United States Code, and the Cy- |
| 9 | bersecurity Act of 2015 (contained in division N of |
| 10 | the Consolidated Appropriations Act, 2016 (Public |
| 11 | Law 114–113)); |
| 12 | "(4) coordinate a national effort to secure and |
| 13 | protect against critical infrastructure risks; |
| 14 | "(5) upon request provide analyses, expertise, |
| 15 | and other technical assistance to critical infrastruc- |
| 16 | ture owners and operators and, where appropriate, |
| 17 | provide such analyses, expertise, and other technical |
| 18 | assistance in coordination with critical infrastructure |
| 19 | sector specific agencies and other Federal depart- |
| 20 | ments and agencies; |
| 21 | "(6) to the extent required by law, exercise du- |
| 22 | ties in coordination with sector-specific agencies; |
| 23 | "(7) maintain and utilize mechanisms for the |
| 24 | regular and ongoing consultation and collaboration |
| 25 | among the Agency's Divisions to further operational |

| 1 | coordination, integrated situational awareness, and |
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| 2 | improved integration across the Agency in accord- |
| 3 | ance with this Act; |
| 4 | "(8) develop, coordinate, and implement— |
| 5 | "(A) comprehensive strategic plans for the |
| 6 | activities of the Agency; and |
| 7 | "(B) risk assessments; |
| 8 | "(9) carry out emergency communications re- |
| 9 | sponsibilities, in accordance with title XVIII; |
| 10 | "(10) carry out cybersecurity, infrastructure se- |
| 11 | curity, and emergency communications stakeholder |
| 12 | outreach and engagement; and |
| 13 | "(11) carry out such other duties and powers |
| 14 | prescribed by law or delegated by the Secretary. |
| 15 | "(d) DEPUTY DIRECTOR.—There shall be in the |
| 16 | Agency a Deputy Director of Cybersecurity and Infra- |
| 17 | structure Security who shall— |
| 18 | "(1) assist the Director in the management of |
| 19 | the Agency; and |
| 20 | "(2) report to the Director. |
| 21 | "(e) Cybersecurity and Infrastructure Secu- |
| 22 | RITY AUTHORITIES OF THE SECRETARY.— |
| 23 | "(1) IN GENERAL.—The responsibilities of the |
| 24 | Secretary relating to cybersecurity and infrastruc- |
| 25 | ture security shall include the following: |

| 1 | "(A) To access, receive, and analyze law |
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| 2 | enforcement information, intelligence informa- |
| 3 | tion, and other information from Federal Gov- |
| 4 | ernment agencies, State, local, tribal, and terri- |
| 5 | torial government agencies (including law en- |
| 6 | forcement agencies), and private sector entities, |
| 7 | and to integrate such information, in support of |
| 8 | the mission responsibilities of the Department, |
| 9 | in order to— |
| 10 | "(i) identify and assess the nature |
| 11 | and scope of terrorist threats to the home- |
| 12 | land; |
| 13 | "(ii) detect and identify threats of ter- |
| 14 | rorism against the United States; and |
| 15 | "(iii) understand such threats in light |
| 16 | of actual and potential vulnerabilities of |
| 17 | the homeland. |
| 18 | "(B) To carry out comprehensive assess- |
| 19 | ments of the vulnerabilities of the key resources |
| 20 | and critical infrastructure of the United States, |
| 21 | including the performance of risk assessments |
| 22 | to determine the risks posed by particular types |
| 23 | of terrorist attacks within the United States |
| 24 | (including an assessment of the probability of |
| 25 | success of such attacks and the feasibility and |

| 1 | potential efficacy of various countermeasures to |
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| 2 | such attacks). |
| 3 | "(C) To integrate relevant information, |
| 4 | analysis, and vulnerability assessments (regard- |
| 5 | less of whether such information, analysis, or |
| 6 | assessments are provided or produced by the |
| 7 | Department) in order to identify priorities for |
| 8 | protective and support measures by the Depart- |
| 9 | ment, other Federal Government agencies, |
| 10 | State, local, tribal, and territorial government |
| 11 | agencies and authorities, the private sector, and |
| 12 | other entities regarding terrorist and other |
| 13 | threats to homeland security. |
| 14 | "(D) To ensure, pursuant to section 202, |
| 15 | the timely and efficient access by the Depart- |
| 16 | ment to all information necessary to discharge |
| 17 | the responsibilities under this title, including |
| 18 | obtaining such information from other Federal |
| 19 | Government agencies. |
| 20 | "(E) To develop a comprehensive national |
| 21 | plan for securing the key resources and critical |
| 22 | infrastructure of the United States, including |
| 23 | power production, generation, and distribution |
| 24 | systems, information technology and tele- |
| 25 | communications systems (including satellites), |

| 1 | electronic financial and property record storage |
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| 2 | and transmission systems, emergency prepared- |
| 3 | ness communications systems, and the physical |
| 4 | and technological assets that support such sys- |
| 5 | tems. |
| 6 | "(F) To recommend measures necessary to |
| 7 | protect the key resources and critical infra- |
| 8 | structure of the United States in coordination |
| 9 | with other Federal Government agencies and in |
| 10 | cooperation with State, local, tribal, and terri- |
| 11 | torial government agencies and authorities, the |
| 12 | private sector, and other entities. |
| 13 | "(G) To review, analyze, and make rec- |
| 14 | ommendations for improvements to the policies |
| 15 | and procedures governing the sharing of law en- |
| 16 | forcement information, and other information |
| 17 | relating to homeland security within the Fed- |
| 18 | eral Government and between Federal Govern- |
| 19 | ment agencies and State, local, tribal, and terri- |
| 20 | torial government agencies and authorities. |
| 21 | "(H) To disseminate, as appropriate, infor- |
| 22 | mation analyzed by the Department within the |
| 23 | Department, to other Federal Government |
| 24 | agencies with responsibilities relating to home- |
| 25 | land security, and to State, local, tribal, and |

| 1 | territorial government agencies and private sec- |
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| 2 | tor entities with such responsibilities in order to |
| 3 | assist in the deterrence, prevention, preemption |
| 4 | of, or response to, terrorist attacks against the |
| 5 | United States. |
| 6 | "(I) To consult with State, local, tribal, |
| 7 | and territorial government agencies and private |
| 8 | sector entities to ensure appropriate exchanges |
| 9 | of information, including law enforcement-re- |
| 10 | lated information, relating to threats of ter- |
| 11 | rorism against the United States. |
| 12 | "(J) To ensure that any material received |
| 13 | pursuant to this Act is protected from unau- |
| 14 | thorized disclosure and handled and used only |
| 15 | for the performance of official duties. |
| 16 | "(K) To request additional information |
| 17 | from other Federal Government agencies, State, |
| 18 | local, tribal, and territorial government agen- |
| 19 | cies, and the private sector relating to threats |
| 20 | of terrorism in the United States, or relating to |
| 21 | other areas of responsibility assigned by the |
| 22 | Secretary, including the entry into cooperative |
| 23 | agreements through the Secretary to obtain |
| 24 | such information. |

| 1 | "(L) To establish and utilize, in conjunc- |
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| 2 | tion with the chief information officer of the |
| 3 | Department, a secure communications and in- |
| 4 | formation technology infrastructure, including |
| 5 | data-mining and other advanced analytical |
| 6 | tools, in order to access, receive, and analyze |
| 7 | data and information in furtherance of the re- |
| 8 | sponsibilities under this section, and to dissemi- |
| 9 | nate information acquired and analyzed by the |
| 10 | Department, as appropriate. |
| 11 | "(M) To ensure, in conjunction with the |
| 12 | chief information officer of the Department, |
| 13 | that any information databases and analytical |
| 14 | tools developed or utilized by the Department— |
| 15 | "(i) are compatible with one another |
| 16 | and with relevant information databases of |
| 17 | other Federal Government agencies; and |
| 18 | "(ii) treat information in such data- |
| 19 | bases in a manner that complies with ap- |
| 20 | plicable Federal law on privacy. |
| 21 | "(N) To coordinate training and other sup- |
| 22 | port to the elements and personnel of the De- |
| 23 | partment, other Federal Government agencies, |
| 24 | and State, local, tribal, and territorial govern- |
| 25 | ment agencies that provide information to the |

| 1 | Department, or are consumers of information |
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| 2 | provided by the Department, in order to facili- |
| 3 | tate the identification and sharing of informa- |
| 4 | tion revealed in their ordinary duties and the |
| 5 | optimal utilization of information received from |
| 6 | the Department. |
| 7 | "(O) To coordinate with Federal, State, |
| 8 | local, tribal, and territorial law enforcement |
| 9 | agencies, and the private sector, as appropriate. |
| 10 | "(P) To exercise the authorities and over- |
| 11 | sight of the functions, personnel, assets, and li- |
| 12 | abilities of those components transferred to the |
| 13 | Department pursuant to section 201(g). |
| 14 | "(Q) To carry out the functions of the na- |
| 15 | tional cybersecurity and communications inte- |
| 16 | gration center under section 2209. |
| 17 | "(R) To carry out requirements of the |
| 18 | Chemical Facilities Anti-Terrorism Standards |
| 19 | Program established under title XXI and the |
| 20 | secure handling of ammonium nitrate estab- |
| 21 | lished under subtitle J of title VIII. |
| 22 | "(2) Modification.—The Secretary may mod- |
| 23 | ify the functions specified in sections 2203(b) and |
| 24 | 2204(b) upon certifying to the Committee on Home- |
| 25 | land Security of the House of Representatives and |

| 1 | the Committee on Homeland Security and Govern- |
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| 2 | ment Affairs of the Senate 60 days prior to any |
| 3 | such modification that such modification is nec- |
| 4 | essary for carrying out the activities of the Agency. |
| 5 | "(3) Staff.— |
| 6 | "(A) IN GENERAL.—The Secretary shall |
| 7 | provide the Agency with a staff of analysts hav- |
| 8 | ing appropriate expertise and experience to as- |
| 9 | sist the Agency in discharging its responsibil- |
| 10 | ities under this section. |
| 11 | "(B) Private Sector analysts.—Ana- |
| 12 | lysts under this subsection may include analysts |
| 13 | from the private sector. |
| 14 | "(C) Security clearances.—Analysts |
| 15 | under this subsection shall possess security |
| 16 | clearances appropriate for their work under this |
| 17 | section. |
| 18 | "(4) Detail of Personnel.— |
| 19 | "(A) IN GENERAL.—In order to assist the |
| 20 | Agency in discharging its responsibilities under |
| 21 | this section, personnel of the Federal agencies |
| 22 | referred to in subparagraph (B) may be de- |
| 23 | tailed to the Agency for the performance of |
| 24 | analytic functions and related duties. |

| 1 | "(B) AGENCIES SPECIFIED.—The Federal |
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| 2 | agencies referred to in subparagraph (A) are |
| 3 | the following: |
| 4 | "(i) The Department of State. |
| 5 | "(ii) The Central Intelligence Agency. |
| 6 | "(iii) The Federal Bureau of Inves- |
| 7 | tigation. |
| 8 | "(iv) The National Security Agency. |
| 9 | "(v) The National Geospatial-Intel- |
| 10 | ligence Agency. |
| 11 | "(vi) The Defense Intelligence Agen- |
| 12 | cy. |
| 13 | "(vii) Any other agency of the Federal |
| 14 | Government that the President considers |
| 15 | appropriate. |
| 16 | "(C) Interagency agreements.—The |
| 17 | Secretary and the head of an agency specified |
| 18 | in subparagraph (B) may enter into agreements |
| 19 | for the purpose of detailing personnel under |
| 20 | this paragraph. |
| 21 | "(D) Basis.—The detail of personnel |
| 22 | under this paragraph may be on a reimbursable |
| 23 | or non-reimbursable basis. |
| 24 | "(f) Composition.—The Agency shall be composed |
| 25 | of the following divisions: |

| 1 | "(1) The Cybersecurity Division, headed by an |
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| 2 | Assistant Director. |
| 3 | "(2) The Infrastructure Security Division, |
| 4 | headed by an Assistant Director. |
| 5 | "(3) The Emergency Communications Division |
| 6 | under title XVIII, headed by an Assistant Director. |
| 7 | "(g) Co-location.—To the maximum extent prac- |
| 8 | ticable, the Director shall examine the establishment of |
| 9 | central locations in geographical regions with a significant |
| 10 | Agency presence. When establishing such locations, the |
| 11 | Director shall coordinate with component heads and the |
| 12 | Under Secretary for Management to co-locate or partner |
| 13 | on any new real property leases, renewing any existing |
| 14 | leases, or agreeing to extend or newly occupy any Federal |
| 15 | space or new construction. |
| 16 | "(h) Privacy.— |
| 17 | "(1) In general.—There shall be a Privacy |
| 18 | Officer of the Agency with primary responsibility for |
| 19 | privacy policy and compliance for the Agency. |
| 20 | "(2) Responsibilities.—The responsibilities |
| 21 | of the Privacy Officer of the Agency shall include— |
| 22 | "(A) assuring that the use of technologies |
| 23 | by the Agency sustain, and do not erode, pri- |
| 24 | vacy protections relating to the use, collection, |
| 25 | and disclosure of personal information; |

| 1 | "(B) assuring that personal information |
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| 2 | contained in Privacy Act systems of records of |
| 3 | the Agency is handled in full compliance with |
| 4 | fair information practices as specified in the |
| 5 | Privacy Act of 1974; |
| 6 | "(C) evaluating legislative and regulatory |
| 7 | proposals involving collection, use, and disclo- |
| 8 | sure of personal information by the Agency; |
| 9 | and |
| 10 | "(D) conducting a privacy impact assess- |
| 11 | ment of proposed rules of the Agency on the |
| 12 | privacy of personal information, including the |
| 13 | type of personal information collected and the |
| 14 | number of people affected. |
| 15 | "(i) Savings.—Nothing in this title may be con- |
| 16 | strued as affecting in any manner the authority, existing |
| 17 | on the day before the date of the enactment of this title, |
| 18 | of any other component of the Department or any other |
| 19 | Federal department or agency. |
| 20 | "SEC. 2203. CYBERSECURITY DIVISION. |
| 21 | "(a) Establishment.— |
| 22 | "(1) IN GENERAL.—There is established in the |
| 23 | Agency a Cybersecurity Division. |
| 24 | "(2) Assistant director.—The Cybersecurity |
| 25 | Division shall be headed by an Assistant Director for |

| 1 | Cybersecurity (in this subtitle referred to as the 'As- |
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| 2 | sistant Director'), who shall— |
| 3 | "(A) be at the level of Assistant Secretary |
| 4 | within the Department; and |
| 5 | "(B) report to the Director. |
| 6 | "(3) Reference.—Any reference to the Assist- |
| 7 | ant Secretary for Cybersecurity and Communica- |
| 8 | tions in any law, regulation, map, document, record, |
| 9 | or other paper of the United States shall be deemed |
| 10 | to be a reference to the Assistant Director for Cy- |
| 11 | bersecurity. |
| 12 | "(b) Functions.—The Assistant Director shall— |
| 13 | "(1) direct the cybersecurity efforts of the |
| 14 | Agency; |
| 15 | "(2) carry out activities, at the direction of the |
| 16 | Director, related to the security of information and |
| 17 | information systems for Federal entities consistent |
| 18 | with law, including subchapter II of chapter 35 of |
| 19 | title 44, United States Code, and the Cybersecurity |
| 20 | Act of 2015 (contained in division N of the Consoli- |
| 21 | dated Appropriations Act, 2016 (Public Law 114– |
| 22 | 113)); |
| 23 | "(3) fully participate in the mechanisms re- |
| 24 | quired under subsection (c)(7) of section 2202; and |

| 1 | "(4) carry out such other duties and powers as |
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| 2 | prescribed by the Director. |
| 3 | "SEC. 2204. INFRASTRUCTURE SECURITY DIVISION. |
| 4 | "(a) Establishment.— |
| 5 | "(1) IN GENERAL.—There is established in the |
| 6 | Agency an Infrastructure Security Division. |
| 7 | "(2) Assistant director.—The Infrastruc- |
| 8 | ture Security Division shall be headed by an Assist- |
| 9 | ant Director of Infrastructure Security (in this sec- |
| 10 | tion referred to as the 'Assistant Director'), who |
| 11 | shall— |
| 12 | "(A) be at the level of Assistant Secretary |
| 13 | within the Department; and |
| 14 | "(B) report to the Director. |
| 15 | "(3) Reference.—Any reference to the Assist- |
| 16 | ant Secretary for Infrastructure Protection in any |
| 17 | law, regulation, map, document, record, or other |
| 18 | paper of the United States shall be deemed to be a |
| 19 | reference to the Assistant Director for Infrastruc- |
| 20 | ture Security. |
| 21 | "(b) Functions.—The Assistant Director shall— |
| 22 | "(1) direct the critical infrastructure security |
| 23 | efforts of the Agency; |
| 24 | "(2) carry out efforts, at the direction of the |
| 25 | Director, to secure the United States' high-risk |

| 1 | chemicals and chemical facilities consistent with law, |
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| 2 | including the Chemical Facilities Anti-Terrorism |
| 3 | Standards Program established under title XXI and |
| 4 | the secure handling of ammonium nitrate established |
| 5 | under subtitle J of title VIII; |
| 6 | "(3) fully participate in the mechanisms re- |
| 7 | quired under subsection (c)(7) of section 2202; and |
| 8 | "(4) carry out such other duties and powers as |
| 9 | prescribed by the Director.". |
| 10 | (b) Treatment of Certain Positions.— |
| 11 | (1) Under Secretary.—The individual serv- |
| 12 | ing as the Under Secretary appointed pursuant to |
| 13 | section 103(a)(1)(H) of the Homeland Security Act |
| 14 | of 2002 (6 U.S.C. 113(a)(1)) of the Department of |
| 15 | Homeland Security on the day before the date of the |
| 16 | enactment of this Act may continue to serve as the |
| 17 | Director of the Cybersecurity and Infrastructure Se- |
| 18 | curity Agency of the Department on and after such |
| 19 | date. |
| 20 | (2) Director for emergency communica- |
| 21 | TIONS.—The individual serving as the Director for |
| 22 | Emergency Communications of the Department of |
| 23 | Homeland Security on the day before the date of the |
| 24 | enactment of this Act may continue to serve as the |

| Assistant Director for Emergency Communications |
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| of the Department on and after such date. |
| (3) Assistant secretary for cybersecu- |
| RITY AND COMMUNICATIONS.—The individual serv- |
| ing as the Assistant Secretary for Cybersecurity and |
| Communications on the day before the date of the |
| enactment of this Act may continue to serve as the |
| Assistant Director for Cybersecurity on and after |
| such date. |
| (4) Assistant secretary for infrastruc- |
| TURE SECURITY.—The individual serving as the As- |
| sistant Secretary for Infrastructure Protection on |
| the day before the date of the enactment of this Act |
| may continue to serve as the Assistant Director for |
| Infrastructure Security on and after such date. |
| (c) Reference.—Any reference to— |
| (1) the Office of Emergency Communications in |
| any law, regulation, map, document, record, or other |
| paper of the United States shall be deemed to be |
| reference to the Emergency Communications Divi- |
| sion; and |
| (2) the Director for Emergency Communica- |
| tions in any law, regulation, map, document, record, |
| or other paper of the United States shall be deemed |
| |

1 to be reference to the Assistant Director for Emer-2 gency Communications. 3 (d) Oversight.—The Director of the Cybersecurity and Infrastructure Security Agency of the Department of 5 Homeland Security shall provide to Congress, in accordance with the deadlines specified in paragraphs (1) and 6 7 (2), information on the following: 8 (1) Not later than 90 days after the date of the 9 enactment of this Act, information on the Agency's mechanisms for regular and ongoing consultation 10 11 and collaboration, as required pursuant to section 12 2202(c)(7) of the Homeland Security Act of 2002 13 (as added by this Act). 14 (2) Not later than one year after the date of 15 the enactment of this Act, the activities of the Agen-16 cy's consultation and collaboration mechanisms and 17 how such mechanisms have impacted operational co-18 ordination, situational awareness, and integration 19 across the Agency. 20 (e) Cyber Workforce.—Not later than 90 days 21 after the date of the enactment of this subtitle, the Direc-22 tor of the Cybersecurity and Infrastructure Security Agency of the Department of Homeland Security shall submit to Congress a report detailing how the Agency is meeting legislative requirements under the Cybersecurity Work-

| 1 | force Assessment Act (Public Law 113–246) and the |
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| 2 | Homeland Security Cybersecurity Workforce Assessment |
| 3 | Act (enacted as section 4 of the Border Patrol Agent Pay |
| 4 | Reform Act of 2014; Public Law 113–277) to address |
| 5 | cyber workforce needs. |
| 6 | (f) Facility.—Not later than 180 days after the |
| 7 | date of the enactment of this Act, the Director of the Cy- |
| 8 | bersecurity and Infrastructure Security Agency of the De- |
| 9 | partment of Homeland Security shall report to Congress |
| 10 | on the most efficient and effective methods of consoli- |
| 11 | dating Agency facilities, personnel, and programs to most |
| 12 | effectively carry out the Agency's mission. |
| 13 | (g) Conforming Amendments to the Homeland |
| 14 | SECURITY ACT OF 2002.—The Homeland Security Act of |
| 15 | 2002 is amended— |
| 16 | (1) in title I, by amending subparagraph (H) of |
| 17 | section 103(a)(1) (6 U.S.C. 113(a)(1)) to read as |
| 18 | follows: |
| 19 | "(H) A Director of the Cybersecurity and |
| 20 | Infrastructure Security Agency."; |
| 21 | (2) in title II (6 U.S.C. 121 et seq.)— |
| 22 | (A) in the title heading, by striking "AND |
| 23 | INFRASTRUCTURE PROTECTION"; |
| 24 | (B) in the subtitle A heading, by striking |
| 25 | "and Infrastructure Protection"; |

| 1 | (C) in section 201 (6 U.S.C. 121)— |
|----|---|
| 2 | (i) in the section heading, by striking |
| 3 | "AND INFRASTRUCTURE PROTEC- |
| 4 | TION"; |
| 5 | (ii) in subsection (a)— |
| 6 | (I) in the heading, by striking |
| 7 | "AND INFRASTRUCTURE PROTEC- |
| 8 | TION"; and |
| 9 | (II) by striking "and an Office of |
| 10 | Infrastructure Protection'; |
| 11 | (iii) in subsection (b)— |
| 12 | (I) in the heading, by striking |
| 13 | "AND ASSISTANT SECRETARY FOR IN- |
| 14 | FRASTRUCTURE PROTECTION"; and |
| 15 | (II) by striking paragraph (3); |
| 16 | (iv) in subsection (c)— |
| 17 | (I) by striking "and infrastruc- |
| 18 | ture protection"; and |
| 19 | (II) by striking "or the Assistant |
| 20 | Secretary for Infrastructure Protec- |
| 21 | tion, as appropriate"; |
| 22 | (v) in subsection (d)— |
| 23 | (I) in the heading, by striking |
| 24 | "AND INFRASTRUCTURE PROTEC- |
| 25 | TION"; |

| 1 | (II) in the matter preceding |
|----|--|
| 2 | paragraph (1), by striking "and infra- |
| 3 | structure protection"; |
| 4 | (III) by striking paragraphs (5) |
| 5 | and (6) and redesignating paragraphs |
| 6 | (7) through (26) as paragraphs (5) |
| 7 | through (24), respectively; |
| 8 | (IV) by striking paragraph (23), |
| 9 | as so redesignated; and |
| 10 | (V) by redesignating paragraph |
| 11 | (24), as so redesignated, as paragraph |
| 12 | (23); |
| 13 | (vi) in subsection $(e)(1)$, by striking |
| 14 | "and the Office of Infrastructure Protec- |
| 15 | tion"; and |
| 16 | (vii) in subsection $(f)(1)$, by striking |
| 17 | "and the Office of Infrastructure Protec- |
| 18 | tion"; |
| 19 | (D) in section 204 (6 U.S.C. 124a)— |
| 20 | (i) in subsection (c)(1), in the matter |
| 21 | preceding subparagraph (A), by striking |
| 22 | "Assistant Secretary for Infrastructure |
| 23 | Protection" and inserting "Director of the |
| 24 | Cybersecurity and Infrastructure Security |
| 25 | Agency"; and |

| 1 | (ii) in subsection (d)(1), in the matter |
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| 2 | preceding subparagraph (A), by striking |
| 3 | "Assistant Secretary for Infrastructure |
| 4 | Protection" and inserting "Director of the |
| 5 | Cybersecurity and Infrastructure Security |
| 6 | Agency"; |
| 7 | (E) in subparagraph (B) of section |
| 8 | 210A(c)(2) (6 U.S.C. $124h(c)(2)$), by striking |
| 9 | "Office of Infrastructure Protection" and in- |
| 10 | serting "Cybersecurity and Infrastructure Secu- |
| 11 | rity Agency''; |
| 12 | (F) by transferring section 210E (6 U.S.C. |
| 13 | 124) to appear after section 2212 (as redesig- |
| 14 | nated by subparagraph (G) of this paragraph) |
| 15 | and redesignating such section 210E as section |
| 16 | 2214; |
| 17 | (G) in subtitle B, by redesignating sections |
| 18 | 211 through 215 (6 U.S.C. 101 note through |
| 19 | 134) as sections 2221 through 2225, respec- |
| 20 | tively, and inserting such redesignated sections, |
| 21 | including the enumerator and heading of sub- |
| 22 | title B (containing such redesignated sections), |
| 23 | after section 2213, as redesignated by subpara- |
| 24 | graph (E) of this paragraph; and |

| 1 | (H) by redesignating sections 223 through |
|----|--|
| 2 | 230 (6 U.S.C. 143 through 151) as sections |
| 3 | 2205 through 2213, respectively, and inserting |
| 4 | such redesignated sections after section 2204, |
| 5 | as added by this Act; |
| 6 | (3) in title III, in paragraph (3) of section 302 |
| 7 | (6 U.S.C. 182), by striking "Assistant Secretary for |
| 8 | Infrastructure Protection" and inserting "Director |
| 9 | of the Cybersecurity and Infrastructure Security |
| 10 | Agency"; |
| 11 | (4) in title V— |
| 12 | (A) in section 514 (6 U.S.C. 321(c)), by— |
| 13 | (i) striking subsection (b); and |
| 14 | (ii) redesignating subsection (c) as |
| 15 | subsection (b); |
| 16 | (B) in section 523 (6 U.S.C. 321I)— |
| 17 | (i) in subsection (a), in the matter |
| 18 | preceding paragraph (1), by striking "As- |
| 19 | sistant Secretary for Infrastructure Protec- |
| 20 | tion" and inserting "Director of the Cyber- |
| 21 | security and Infrastructure Security Agen- |
| 22 | cy"; and |
| 23 | (ii) in subsection (c), by striking "As- |
| 24 | sistant Secretary for Infrastructure Protec- |
| 25 | tion" and inserting "Director of the Cyber- |

| 1 | security and Infrastructure Security Agen- |
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| 2 | ey''; |
| 3 | (C) in section $524(a)(2)(B)$ (6 U.S.C. |
| 4 | 321m(a)(2)(B)), in the matter preceding clause |
| 5 | (i)— |
| 6 | (i) by striking "Assistant Secretary |
| 7 | for Infrastructure Protection" and insert- |
| 8 | ing "Director of the Cybersecurity and In- |
| 9 | frastructure Security Agency'; and |
| 10 | (ii) by striking "of the Assistant Sec- |
| 11 | retary" and inserting "of the Director"; |
| 12 | and |
| 13 | (5) in title VIII, in section 899B(a) (6 U.S.C. |
| 14 | 488a(a)), by inserting at the end the following new |
| 15 | sentence: "Such regulations shall be carried out by |
| 16 | the Cybersecurity and Infrastructure Security Agen- |
| 17 | cy."; |
| 18 | (6) in title XVIII (6 U.S.C. 571 et seq.)— |
| 19 | (A) in section 1801 (6 U.S.C. 571)— |
| 20 | (i) in the section heading, by striking |
| 21 | "OFFICE OF EMERGENCY COMMU- |
| 22 | NICATIONS" and inserting "EMERGENCY |
| 23 | COMMUNICATIONS DIVISION"; |
| 24 | (ii) in subsection (a)— |

| 1 | (I) by striking "Office of Emer- |
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| 2 | gency Communications" and inserting |
| 3 | "Emergency Communications Divi- |
| 4 | sion"; and |
| 5 | (II) by adding at the end the fol- |
| 6 | lowing new sentence: "The Division |
| 7 | shall be located in the Cybersecurity |
| 8 | and Infrastructure Security Agency."; |
| 9 | and |
| 10 | (iii) in subsection (b)— |
| 11 | (I) in the first sentence, by in- |
| 12 | serting "Assistant" before "Director"; |
| 13 | and |
| 14 | (II) in the second sentence, by |
| 15 | striking "Assistant Secretary for Cy- |
| 16 | bersecurity and Communications" and |
| 17 | inserting "Director of the Cybersecu- |
| 18 | rity and Infrastructure Security Agen- |
| 19 | cy''; |
| 20 | (iv) in subsection (c)— |
| 21 | (I) in the matter preceding para- |
| 22 | graph (1), by inserting "Assistant" |
| 23 | before "Director"; |
| 24 | (II) in paragraph (14), by strik- |
| 25 | ing "and" at the end; |

| 1 | (III) by redesignating paragraph |
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| 2 | (15) as paragraph (16); and |
| 3 | (IV) by inserting after paragraph |
| 4 | (14) the following new paragraph: |
| 5 | "(15) fully participate in the mechanisms re- |
| 6 | quired under subsection (c)(7) of section 2202; |
| 7 | and"; |
| 8 | (v) in subsection (d), by inserting |
| 9 | "Assistant" before "Director"; and |
| 10 | (vi) in subsection (e), in the matter |
| 11 | preceding paragraph (1), by inserting "As- |
| 12 | sistant" before "Director"; |
| 13 | (B) in sections 1802 through 1805 (6 |
| 14 | U.S.C. 575), by striking "Director for Emer- |
| 15 | gency Communications" each place it appears |
| 16 | and inserting "Assistant Director for Emer- |
| 17 | gency Communications"; |
| 18 | (C) in section 1809 (6 U.S.C. 579)— |
| 19 | (i) by striking "Director for Emer- |
| 20 | gency Communications" and inserting "As- |
| 21 | sistant Director for Emergency Commu- |
| 22 | nications"; and |
| 23 | (ii) by striking "Office of Emergency |
| 24 | Communications" each place it appears |

| 1 | and inserting "Emergency Communica- |
|----|---|
| 2 | tions Division"; |
| 3 | (D) in section 1810 (6 U.S.C. 580)— |
| 4 | (i) in subsection (a)(1), by striking |
| 5 | "Director of the Office of Emergency Com- |
| 6 | munications (referred to in this section as |
| 7 | the 'Director')" and inserting "Assistant |
| 8 | Director for the Emergency Communica- |
| 9 | tions Division (referred to in this section |
| 10 | as the 'Assistant Director')"; |
| 11 | (ii) in subsection (c), by striking "Of- |
| 12 | fice of Emergency Communications" and |
| 13 | inserting "Emergency Communications Di- |
| 14 | vision"; and |
| 15 | (iii) by striking "Director" each place |
| 16 | it appears and inserting "Assistant Direc- |
| 17 | tor''; |
| 18 | (7) in title XXI (6 U.S.C. 621 et seq.)— |
| 19 | (A) in section 2101 (6 U.S.C. 621)— |
| 20 | (i) by redesignating paragraphs (4) |
| 21 | through (14) as paragraphs (5) through |
| 22 | (15), respectively; and |
| 23 | (ii) by inserting after paragraph (3) |
| 24 | the following new paragraph: |

| 1 | "(4) the term 'Director' means the Director of |
|----|---|
| 2 | the Cybersecurity and Infrastructure Security Agen- |
| 3 | ey;''; |
| 4 | (B) in paragraph (1) of section 2102(a) (6 |
| 5 | U.S.C. 622(a)), by inserting at the end the fol- |
| 6 | lowing new sentence: "Such Program shall be |
| 7 | located in the Cybersecurity and Infrastructure |
| 8 | Security Agency."; and |
| 9 | (C) in paragraph (2) of section 2104(c) (6 |
| 10 | U.S.C. 624(e)), by striking "Under Secretary |
| 11 | responsible for overseeing critical infrastructure |
| 12 | protection, cybersecurity, and other related pro- |
| 13 | grams of the Department appointed under sec- |
| 14 | tion 103(a)(1)(H)" and inserting "Director of |
| 15 | the Cybersecurity and Infrastructure Security |
| 16 | Agency'; and |
| 17 | (8) in title XXII, as added by this Act— |
| 18 | (A) in section 2205, as so redesignated, in |
| 19 | the matter preceding paragraph (1), by striking |
| 20 | "Under Secretary appointed under section |
| 21 | 103(a)(1)(H)" and inserting "Director of the |
| 22 | Cybersecurity and Infrastructure Security |
| 23 | Agency'; |
| 24 | (B) in section 2206, as so redesignated, by |
| 25 | striking "Assistant Secretary for Infrastructure |

| 1 | Protection" and inserting "Director of the Cy- |
|----|--|
| 2 | bersecurity and Infrastructure Security Agen- |
| 3 | cy"; |
| 4 | (C) in section 2209, as so redesignated— |
| 5 | (i) by striking "Under Secretary ap- |
| 6 | pointed under section 103(a)(1)(H)" each |
| 7 | place it appears and inserting "Director of |
| 8 | the Cybersecurity and Infrastructure Secu- |
| 9 | rity Agency"; |
| 10 | (ii) in subsection (b), by adding at the |
| 11 | end the following new sentences: "The |
| 12 | Center shall be located in the Cybersecu- |
| 13 | rity and Infrastructure Security Agency. |
| 14 | The head of the Center shall report to the |
| 15 | Assistant Director for Cybersecurity."; and |
| 16 | (iii) in subsection (c)(11), by striking |
| 17 | "Office of Emergency Communications" |
| 18 | and inserting "Emergency Communica- |
| 19 | tions Division'; |
| 20 | (D) in section 2210, as so redesignated— |
| 21 | (i) by striking "section 227" each |
| 22 | place it appears and inserting "section |
| 23 | 2209''; and |
| 24 | (ii) in subsection (c), by striking |
| 25 | "Under Secretary appointed under section |

| 1 | 103(a)(1)(H)" and inserting "Director of |
|----|---|
| 2 | the Cybersecurity and Infrastructure Secu- |
| 3 | rity Agency"; |
| 4 | (E) in section 2211, as so redesignated, by |
| 5 | striking "section 212(5)" and inserting "section |
| 6 | 2215(5)"; and |
| 7 | (F) in section 2212, as so redesignated, in |
| 8 | subsection (a)— |
| 9 | (i) in paragraph (3), by striking "sec- |
| 10 | tion 228" and inserting "section 2210"; |
| 11 | and |
| 12 | (ii) in paragraph (4), by striking "sec- |
| 13 | tion 227" and inserting "section 2209". |
| 14 | (h) Conforming Amendment to Title 5, United |
| 15 | STATES CODE.—Section 5314 of title 5, United States |
| 16 | Code, is amended by inserting after "Under Secretaries, |
| 17 | Department of Homeland Security." the following new |
| 18 | item: |
| 19 | "Director, Cybersecurity and Infrastructure Se- |
| 20 | curity Agency.". |
| 21 | (i) CLERICAL AMENDMENTS.—The table of contents |
| 22 | in section 1(b) of the Homeland Security Act of 2002 is |
| 23 | amended— |
| 24 | (1) in title II— |

| 1 | (A) in the item relating to the title head- |
|----|---|
| 2 | ing, by striking "AND INFRASTRUC- |
| 3 | TURE PROTECTION"; |
| 4 | (B) in the item relating to the heading of |
| 5 | subtitle A, by striking "and Infrastructure |
| 6 | Protection"; |
| 7 | (C) in the item relating to section 201, by |
| 8 | striking "AND INFRASTRUCTURE PROTEC- |
| 9 | TION''; |
| 10 | (D) by striking the item relating to section |
| 11 | 210E; |
| 12 | (E) by striking the items relating to sub- |
| 13 | title B of title II; and |
| 14 | (F) by striking the items relating to sec- |
| 15 | tion 223 through section 230; and |
| 16 | (2) by adding at the end the following new |
| 17 | items: |
| | "TITLE XXII—CYBERSECURITY AND INFRASTRUCTURE SECURITY AGENCY |
| | "Subtitle A—Cybersecurity and Infrastructure Security |
| | "Sec. 2201. Definitions. "Sec. 2202. Cybersecurity and Infrastructure Security Agency. "Sec. 2203. Cybersecurity Division. "Sec. 2204. Infrastructure Security Division. "Sec. 2205. Enhancement of Federal and non-Federal cybersecurity. "Sec. 2206. Net guard. "Sec. 2207. Cybersecurity Enhancement Act of 2002. "Sec. 2208. Cybersecurity recruitment and retention. "Sec. 2209. National cybersecurity and communications integration center. "Sec. 2210. Cybersecurity plans. "Sec. 2211. Cybersecurity strategy. "Sec. 2212. Clearances. "Sec. 2213. Federal intrusion detection and prevention system. "Sec. 2214. National Asset Database. |

"Subtitle B—Critical Infrastructure Information

- "Sec. 2221. Short title.
- "Sec. 2222. Definitions.
- "Sec. 2223. Designation of critical infrastructure protection program.
- "Sec. 2224. Protection of voluntarily shared critical infrastructure information.
- "Sec. 2225. No private right of action.".

1 SEC. 3. TRANSFER OF OTHER ENTITIES.

- 2 (a) Office of Biometric Identity Manage-
- 3 MENT.—The Office of Biometric Identity Management of
- 4 the Department of Homeland Security located in the Na-
- 5 tional Protection and Programs Directorate of the Depart-
- 6 ment of Homeland Security on the day before the date
- 7 of the enactment of this Act is hereby transferred to the
- 8 Management Directorate of the Department.
- 9 (b) Federal Protective Service.—The Secretary
- 10 of Homeland Security is authorized to transfer the Fed-
- 11 eral Protective Service, as authorized under section 1315
- 12 of title 40, United States Code, to any component, direc-
- 13 torate, or other office of the Department of Homeland Se-
- 14 curity that the Secretary determines appropriate.

15 SEC. 4. RULE OF CONSTRUCTION.

- Nothing in this Act may be construed as—
- 17 (1) conferring new authorities to the Secretary
- of Homeland Security, including programmatic, reg-
- 19 ulatory, or enforcement authorities, outside of the
- authorities in existence on the day before the date
- of the enactment of this Act;

| 1 | (2) reducing or limiting the programmatic, reg- |
|----|---|
| 2 | ulatory, or enforcement authority vested in any |
| 3 | other Federal agency by statute; or |
| 4 | (3) affecting in any manner the authority, exist- |
| 5 | ing on the day before the date of the enactment of |
| 6 | this Act, of any other Federal agency or component |
| 7 | of the Department of Homeland Security. |
| 8 | SEC. 5. PROHIBITION ON ADDITIONAL FUNDING. |
| 9 | No additional funds are authorized to be appro- |
| 10 | priated to carry out this Act or the amendments made |
| 11 | by this Act. This Act and such amendments shall be car- |
| 12 | ried out using amounts otherwise authorized. |