(2) Limitation

Paragraph (1) does not apply to any computer hardware or software system for which the National Institute of Standards and Technology does not have responsibility under section 278g–3(a)(3) of this title.

(Pub. L. 107–305, § 8, Nov. 27, 2002, 116 Stat. 2375; Pub. L. 113–274, title II, § 203, Dec. 18, 2014, 128 Stat. 2979; Pub. L. 113–283, § 2(e)(2), Dec. 18, 2014, 128 Stat. 3086.)

Editorial Notes

CODIFICATION

Section is comprised of section 8 of Pub. L. 107–305. Subsec. (a) of section 8 of Pub. L. 107–305 enacted section 278h of this title and renumbered former section 278h of this title as section 278q of this title. Subsec. (b) of section 8 of Pub. L. 107–305 amended section 278g–3 of this title.

AMENDMENTS

2014—Subsec. (c). Pub. L. 113–274 amended subsec. (c) generally. Prior to amendment, text related to checklists setting forth settings and option selections that minimize the security risks associated with computer hardware or software systems likely to become widely used within the Federal Government.

Subsec. (d)(1). Pub. L. 113–283, which directed amendment of section 8 of the Cybersecurity Research and Development Act by substituting ''section 3554'' for ''section 3534'' in subsec. (d)(1), was executed to this section, which is section 8 of the Cyber Security Research and Development Act, to reflect the probable intent of Congress.

§ 7407. Authorization of appropriations

There are authorized to be appropriated to the Secretary of Commerce for the National Institute of Standards and Technology—

(1) for activities under section 278h of this title—

(A) $25,000,000 for fiscal year 2003;
(B) $40,000,000 for fiscal year 2004;
(C) $55,000,000 for fiscal year 2005;
(D) $70,000,000 for fiscal year 2006;
(E) $85,000,000 for fiscal year 2007; and

(2) for activities under section 278g–3(f)[1] of this title—

(A) $6,000,000 for fiscal year 2003;
(B) $6,200,000 for fiscal year 2004;
(C) $6,400,000 for fiscal year 2005;
(D) $6,600,000 for fiscal year 2006; and
(E) $6,800,000 for fiscal year 2007.

(Pub. L. 107–305, § 11, Nov. 27, 2002, 116 Stat. 2379.)

Editorial Notes

REFERENCES IN TEXT

Section 278g–3 of this title, referred to in par. (2), was amended by Pub. L. 107–347, title III, § 303, Dec. 17, 2002, 116 Stat. 2957, and, as so amended, did not contain a subsec. (f). A later amendment by Pub. L. 113–274, title II, § 204(1), Dec. 18, 2014, 128 Stat. 2980, redesignated subsec. (e) of section 278g–3 of this title, relating to definitions, as (f).

[1] See References in Text note below.

§ 7408. National Academy of Sciences study on computer and network security in critical infrastructures

(a) Study

Not later than 3 months after November 27, 2002, the Director of the National Institute of Standards and Technology shall enter into an arrangement with the National Research Council of the National Academy of Sciences to conduct a study of the vulnerabilities of the Nation's network infrastructure and make recommendations for appropriate improvements. The National Research Council shall—

(1) review existing studies and associated data on the architectural, hardware, and software vulnerabilities and interdependencies in United States critical infrastructure networks;

(2) identify and assess gaps in technical capability for robust critical infrastructure network security and make recommendations for research priorities and resource requirements; and

(3) review any and all other essential elements of computer and network security, including security of industrial process controls, to be determined in the conduct of the study.

(b) Report

The Director of the National Institute of Standards and Technology shall transmit a report containing the results of the study and recommendations required by subsection (a) to the Senate Committee on Commerce, Science, and Transportation and the House of Representatives Committee on Science not later than 21 months after November 27, 2002.

(c) Security

The Director of the National Institute of Standards and Technology shall ensure that no information that is classified is included in any publicly released version of the report required by this section.

(d) Authorization of appropriations

There are authorized to be appropriated to the Secretary of Commerce for the National Institute of Standards and Technology for the purposes of carrying out this section, $700,000.

(Pub. L. 107–305, § 12, Nov. 27, 2002, 116 Stat. 2380.)

Statutory Notes and Related Subsidiaries

CHANGE OF NAME

Committee on Science of House of Representatives changed to Committee on Science and Technology of House of Representatives by House Resolution No. 6, One Hundred Tenth Congress, Jan. 5, 2007. Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

§ 7409. Coordination of Federal cyber security research and development

The Director of the National Science Foundation and the Director of the National Institute of Standards and Technology shall coordinate the research programs authorized by this chapter or pursuant to amendments made by this

chapter. The Director of the Office of Science and Technology Policy shall work with the Director of the National Science Foundation and the Director of the National Institute of Standards and Technology to ensure that programs authorized by this chapter or pursuant to amendments made by this chapter are taken into account in any government-wide cyber security research effort.

(Pub. L. 107–305, § 13, Nov. 27, 2002, 116 Stat. 2380.)

Editorial Notes

REFERENCES IN TEXT

This chapter, referred to in text, was in the original ''this Act'', meaning Pub. L. 107–305, Nov. 27, 2002, 116 Stat. 2367, known as the Cyber Security Research and Development Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title.

§ 7410. Grant eligibility requirements and compliance with immigration laws

(a) Immigration status

No grant or fellowship may be awarded under this chapter, directly or indirectly, to any individual who is in violation of the terms of his or her status as a nonimmigrant under section 1101(a)(15)(F), (M), or (J) of title 8.

(b) Aliens from certain countries

No grant or fellowship may be awarded under this chapter, directly or indirectly, to any alien from a country that is a state sponsor of international terrorism, as defined under section 1735(b) of title 8, unless the Secretary of State determines, in consultation with the Attorney General and the heads of other appropriate agencies, that such alien does not pose a threat to the safety or national security of the United States.

(c) Non-complying institutions

No grant or fellowship may be awarded under this chapter, directly or indirectly, to any institution of higher education or non-profit institution (or consortia thereof) that has—

(1) materially failed to comply with the recordkeeping and reporting requirements to receive nonimmigrant students or exchange visitor program participants under section 1101(a)(15)(F), (M), or (J) of title 8, or section 1372 of title 8, as required by section 1762 of title 8; or

(2) been suspended or terminated pursuant to section 1762(c) of title 8.

(Pub. L. 107–305, § 16, Nov. 27, 2002, 116 Stat. 2381.)

Editorial Notes

REFERENCES IN TEXT

This chapter, referred to in text, was in the original ''this Act'', meaning Pub. L. 107–305, Nov. 27, 2002, 116 Stat. 2367, known as the Cyber Security Research and Development Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title and Tables.

§ 7411. Report on grant and fellowship programs

Within 24 months after November 27, 2002, the Director, in consultation with the Assistant to the President for National Security Affairs, shall submit to Congress a report reviewing this chapter to ensure that the programs and fellowships are being awarded under this chapter to individuals and institutions of higher education who are in compliance with the Immigration and Nationality Act (8 U.S.C. 1101 et seq.) in order to protect our national security.

(Pub. L. 107–305, § 17, Nov. 27, 2002, 116 Stat. 2381.)

Editorial Notes

REFERENCES IN TEXT

This chapter, referred to in text, was in the original ''this Act'', meaning Pub. L. 107–305, Nov. 27, 2002, 116 Stat. 2367, known as the Cyber Security Research and Development Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title and Tables.

The Immigration and Nationality Act, referred to in text, is act June 27, 1952, ch. 477, 66 Stat. 163, which is classified principally to chapter 12 (§ 1101 et seq.) of Title 8, Aliens and Nationality. For complete classification of this Act to the Code, see Short Title note set out under section 1101 of Title 8 and Tables.

CHAPTER 100A—CYBERSECURITY ENHANCEMENT

Sec.

§ 7421. Definitions

In this chapter:

(1) Cybersecurity mission

The term ''cybersecurity mission'' means activities that encompass the full range of threat reduction, vulnerability reduction, deterrence, international engagement, incident response, resiliency, and recovery policies and activities, including computer network operations, information assurance, law enforcement, diplomacy, military, and intelligence missions as such activities relate to the security and stability of cyberspace.