

the waiver was granted pursuant to subparagraph (A), (B), or (C) of such subsection.

(2) Classification of report

Each report submitted under this subsection shall be submitted in unclassified form, but may include a classified annex that contains the information described under paragraph (1)(C).

(d) Effective date

The prohibition under subsection (a)(1) shall take effect 2 years after December 4, 2020.

(Pub. L. 116-207, § 7, Dec. 4, 2020, 134 Stat. 1005.)

Editorial Notes

CODIFICATION

Section was enacted as part of the Internet of Things Cybersecurity Improvement Act of 2020, also known as the IoT Cybersecurity Improvement Act of 2020, and not as part of the National Institute of Standards and Technology Act which comprises this chapter.

Statutory Notes and Related Subsidiaries

CHANGE OF NAME

Committee on Oversight and Reform of House of Representatives changed to Committee on Oversight and Accountability of House of Representatives by House Resolution No. 5, One Hundred Eighteenth Congress, Jan. 9, 2023.

DEFINITIONS

For definitions of terms used in this section, see section 278g-3a of this title.

§ 278g-4. Information Security and Privacy Advisory Board

(a) Establishment and composition

There is hereby established a¹ Information Security and Privacy Advisory Board within the Department of Commerce. The Secretary of Commerce shall appoint the chairman of the Board. The Board shall be composed of twelve additional members appointed by the Secretary of Commerce as follows:

(1) four members from outside the Federal Government who are eminent in the information technology industry, at least one of whom is representative of small or medium sized companies in such industries;

(2) four members from outside the Federal Government who are eminent in the fields of information technology, or related disciplines, but who are not employed by or representative of a producer of information technology; and

(3) four members from the Federal Government who have information system management experience, including experience in information security and privacy, at least one of whom shall be from the National Security Agency.

(b) Duties

The duties of the Board shall be—

(1) to identify emerging managerial, technical, administrative, and physical safeguard issues relative to information security and privacy;

(2) to advise the Institute, the Secretary of Homeland Security, and the Director of the Office of Management and Budget on information security and privacy issues pertaining to Federal Government information systems, including through review of proposed standards and guidelines developed under section 278g-3 of this title; and

(3) to report annually its findings to the Secretary of Commerce, the Secretary of Homeland Security, the Director of the Office of Management and Budget, the Director of the National Security Agency, and the appropriate committees of the Congress.

(c) Term of office

The term of office of each member of the Board shall be four years, except that—

(1) of the initial members, three shall be appointed for terms of one year, three shall be appointed for terms of two years, three shall be appointed for terms of three years, and three shall be appointed for terms of four years; and

(2) any member appointed to fill a vacancy in the Board shall serve for the remainder of the term for which his predecessor was appointed.

(d) Quorum

The Board shall not act in the absence of a quorum, which shall consist of seven members.

(e) Allowance for travel expenses

Members of the Board, other than full-time employees of the Federal Government, while attending meetings of such committees or while otherwise performing duties at the request of the Board Chairman while away from their homes or a regular place of business, may be allowed travel expenses in accordance with subchapter I of chapter 57 of title 5.

(f) Meetings

The Board shall hold meetings at such locations and at such time and place as determined by a majority of the Board.

(g) Staff services and utilization of Federal personnel

To provide the staff services necessary to assist the Board in carrying out its functions, the Board may utilize personnel from the Institute or any other agency of the Federal Government with the consent of the head of the agency.

(h) Definitions

As used in this section, the terms “information system” and “information technology” have the meanings given in section 278g-3 of this title.

(Mar. 3, 1901, ch. 872, §21, as added Pub. L. 100-235, §3(2), Jan. 8, 1988, 101 Stat. 1727; amended Pub. L. 100-418, title V, §5115(a)(1), Aug. 23, 1988, 102 Stat. 1433; Pub. L. 107-296, title X, §1004, Nov. 25, 2002, 116 Stat. 2271; Pub. L. 107-347, title III, §304, Dec. 17, 2002, 116 Stat. 2959; Pub. L. 113-283, §2(f)(2), Dec. 18, 2014, 128 Stat. 3087.)

Editorial Notes

AMENDMENTS

2014—Subsec. (b)(2). Pub. L. 113-283, §2(f)(2)(A), inserted “, the Secretary of Homeland Security,” after “the Institute”.

¹ So in original. Probably should be “an”.

Subsec. (b)(3). Pub. L. 113-283, §2(f)(2)(B), inserted “the Secretary of Homeland Security,” after “the Secretary of Commerce.”

2002—Subsec. (a). Pub. L. 107-296, §1004(1), and Pub. L. 107-347, §304(1), amended subsec. (a) identically, substituting “Information Security and Privacy Advisory Board” for “Computer System Security and Privacy Advisory Board” in introductory provisions.

Subsec. (a)(1). Pub. L. 107-296, §1004(2), and Pub. L. 107-347, §304(2), amended par. (1) identically, substituting “information technology” for “computer or telecommunications”.

Subsec. (a)(2). Pub. L. 107-296, §1004(3), and Pub. L. 107-347, §304(3), amended par. (2) identically, substituting “information technology” for “computer or telecommunications technology” and for “computer or telecommunications equipment”.

Subsec. (a)(3). Pub. L. 107-296, §1004(4), and Pub. L. 107-347, §304(4), amended par. (3) identically, substituting “information system” for “computer systems” and “information security” for “computer systems security”.

Subsec. (b)(1). Pub. L. 107-296, §1004(5), and Pub. L. 107-347, §304(5), amended par. (1) identically, substituting “information security” for “computer systems security”.

Subsec. (b)(2). Pub. L. 107-347, §304(6), added par. (2) and struck out former par. (2) which read as follows: “to advise the Institute and the Secretary of Commerce on security and privacy issues pertaining to Federal computer systems; and”.

Pub. L. 107-296, §1004(6), added par. (2) and struck out former par. (2), as added by Pub. L. 107-347, which read as follows: “to advise the Institute, the Secretary of Commerce, and the Director of the Office of Management and Budget on information security and privacy issues pertaining to Federal Government information systems, including through review of proposed standards and guidelines developed under section 278g-3 of this title; and”.

Subsec. (b)(3). Pub. L. 107-296, §1004(7), and Pub. L. 107-347, §304(7), amended par. (3) identically, inserting “annually” after “report”.

Subsecs. (f), (g). Pub. L. 107-296, §1004(8), (9), and Pub. L. 107-347, §304(8), (9), amended section identically, adding subsec. (f) and redesignating former subsec. (f) as (g). Former subsec. (g) redesignated (h).

Subsec. (h). Pub. L. 107-296, §1004(10), and Pub. L. 107-347, §304(10), amended section identically, adding subsec. (h) and striking out former subsec. (h) which read as follows: “As used in this section, the terms ‘computer system’ and ‘Federal computer system’ have the meanings given in section 278g-3 of this title.”

Pub. L. 107-296, §1004(9), and Pub. L. 107-347, §304(9), amended section identically, redesignating subsec. (g) as (h).

1988—Subsec. (b)(2). Pub. L. 100-418, which directed that this chapter be amended by substituting “Institute” for “National Bureau of Standards”, “Bureau”, or “bureau”, wherever appearing, was executed to par. (2) by substituting “Institute” for “Bureau of Standards”, to reflect the probable intent of Congress.

Subsec. (f). Pub. L. 100-418 substituted “Institute” for “National Bureau of Standards”.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2002 AMENDMENTS

Amendment by Pub. L. 107-347 effective Dec. 17, 2002, see section 402(b) of Pub. L. 107-347, set out as a note under section 3504 of Title 44, Public Printing and Documents.

Amendment by Pub. L. 107-296 effective 60 days after Nov. 25, 2002, see section 4 of Pub. L. 107-296, set out as an Effective Date note under section 101 of Title 6, Domestic Security.

TERMINATION OF ADVISORY BOARDS

Advisory boards in existence on Jan. 5, 1973, to terminate not later than the expiration of the 2-year period

following Jan. 5, 1973, unless, in the case of a council established by the President or an officer of the Federal Government, such council is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a council established by the Congress, its duration is otherwise provided by law. See sections 1001(2) and 1013 of Title 5, Government Organization and Employees.

§ 278g-5. Enterprise integration initiative

(a) Establishment

The Director shall establish an initiative for advancing enterprise integration within the United States. In carrying out this section, the Director shall involve, as appropriate, the various units of the National Institute of Standards and Technology, including the National Institute of Standards and Technology laboratories (including the Building and Fire Research Laboratory), the Hollings Manufacturing Extension Partnership program established under sections 278k and 278l of this title, and the Malcolm Baldrige National Quality Program. This initiative shall build upon ongoing efforts of the National Institute of Standards and Technology and of the private sector, shall involve consortia that include government and industry, and shall address the enterprise integration needs of each United States major manufacturing industry at the earliest possible date.

(b) Assessment

For each major manufacturing industry, the Director may work with industry, trade associations, professional societies, and others as appropriate, to identify enterprise integration standardization and implementation activities underway in the United States and abroad that affect that industry and to assess the current state of enterprise integration within that industry. The Director may assist in the development of roadmaps to permit supply chains within the industry to operate as an integrated electronic enterprise. The roadmaps shall be based on voluntary consensus standards.

(c) Authorized activities

In order to carry out this Act, the Director may work with industry, trade associations, professional societies, and others as appropriate—

(1) to raise awareness in the United States, including awareness by businesses that are majority owned by women, minorities, or both, of enterprise integration activities in the United States and abroad, including by the convening of conferences;

(2) on the development of enterprise integration roadmaps;

(3) to support the development, testing, promulgation, integration, adoption, and upgrading of standards related to enterprise integration including application protocols; and

(4) to provide technical assistance and, if necessary, financial support to small- and medium-sized businesses that set up pilot projects in enterprise integration.

(d) Manufacturing Extension Program

The Director shall ensure that the Manufacturing Extension Program is prepared to advise small- and medium-sized businesses on how to