

SUBCHAPTER II—FEDERAL
CYBERSECURITY ENHANCEMENT

§ 1521. Definitions

In this subchapter:

(1) Agency

The term “agency” has the meaning given the term in section 3502 of title 44.

(2) Agency information system

The term “agency information system” has the meaning given the term in section 660 of this title.

(3) Appropriate congressional committees

The term “appropriate congressional committees” means—

(A) the Committee on Homeland Security and Governmental Affairs of the Senate; and

(B) the Committee on Homeland Security of the House of Representatives.

(4) Cybersecurity risk; information system

The terms “cybersecurity risk” and “information system” have the meanings given those terms in section 650 of this title.

(5) Director

The term “Director” means the Director of the Office of Management and Budget.

(6) Intelligence community

The term “intelligence community” has the meaning given the term in section 3003(4) of title 50.

(7) National security system

The term “national security system” has the meaning given the term in section 11103 of title 40.

(8) Secretary

The term “Secretary” means the Secretary of Homeland Security.

(Pub. L. 114–113, div. N, title II, §222, Dec. 18, 2015, 129 Stat. 2963; Pub. L. 115–278, §2(h)(1)(D), Nov. 16, 2018, 132 Stat. 4182; Pub. L. 117–263, div. G, title LXXI, §7143(d)(1)(A), Dec. 23, 2022, 136 Stat. 3663.)

Editorial Notes

REFERENCES IN TEXT

This subchapter, referred to in text, was in the original “this subtitle”, meaning subtitle B (§§221–229) of title II of div. N of Pub. L. 114–113, which is classified principally to this subchapter. For complete classification of subtitle B to the Code, see Tables.

AMENDMENTS

2022—Par. (4). Pub. L. 117–263 substituted “section 650 of this title” for “section 659 of this title”.

2018—Par. (2). Pub. L. 115–278, §2(h)(1)(D)(i), substituted “section 660 of this title” for “section 149 of this title, as added by section 223(a)(4) of this division”.

Par. (4). Pub. L. 115–278, §2(h)(1)(D)(ii), substituted “section 659 of this title” for “section 148 of this title, as so redesignated by section 223(a)(3) of this division”.

§ 1522. Advanced internal defenses

(a) Advanced network security tools

(1) In general

The Secretary shall include, in the efforts of the Department to continuously diagnose and

mitigate cybersecurity risks, advanced network security tools to improve visibility of network activity, including through the use of commercial and free or open source tools, and to detect and mitigate intrusions and anomalous activity.

(2) Development of plan

The Director shall develop and the Secretary shall implement a plan to ensure that each agency utilizes advanced network security tools, including those described in paragraph (1), to detect and mitigate intrusions and anomalous activity.

(b) Prioritizing advanced security tools

The Director and the Secretary, in consultation with appropriate agencies, shall—

(1) review and update Government-wide policies and programs to ensure appropriate prioritization and use of network security monitoring tools within agency networks; and

(2) brief appropriate congressional committees on such prioritization and use.

(c) Improved metrics

The Secretary, in collaboration with the Director, shall review and update the metrics used to measure security under section 3554 of title 44 to include measures of intrusion and incident detection and response times.

(d) Transparency and accountability

The Director, in consultation with the Secretary, shall increase transparency to the public on agency cybersecurity posture, including by increasing the number of metrics available on Federal Government performance websites and, to the greatest extent practicable, displaying metrics for department components, small agencies, and micro-agencies.

(e) Omitted

(f) Exception

The requirements under this section shall not apply to the Department of Defense, a national security system, or an element of the intelligence community.

(Pub. L. 114–113, div. N, title II, §224, Dec. 18, 2015, 129 Stat. 2967.)

Editorial Notes

CODIFICATION

Section is comprised of section 224 of title II of div. N of Pub. L. 114–113. Subsec. (e) of section 224 of title II of div. N of Pub. L. 114–113 amended section 3553 of Title 44, Public Printing and Documents.

§ 1523. Federal cybersecurity requirements

(a) Implementation of Federal cybersecurity standards

Consistent with section 3553 of title 44, the Secretary, in consultation with the Director, shall exercise the authority to issue binding operational directives to assist the Director in ensuring timely agency adoption of and compliance with policies and standards promulgated under section 11331 of title 40¹ for securing agency information systems.

¹ See References in Text note below.