

(D) produce public-facing reports of the findings from such testing for a general audience;

(E) develop policies and procedures accounting for the legal and social implications of activities under this paragraph when working with a foreign entity of concern (as such term is defined in section 19221 of this title);

(F) establish procedures to prioritize testing of biometrics identification technologies developed by entities headquartered in the United States; and

(G) conduct such other activities as determined necessary by the Director.

(c) GAO report to Congress

Not later than 18 months after August 9, 2022, the Comptroller General of the United States shall submit a detailed report to Congress on the impact of biometric identification technologies on historically marginalized communities, including low-income communities and minority religious, racial, and ethnic groups. Such report should be made publicly available on an internet website.

(Pub. L. 117–167, div. B, title II, §10226, Aug. 9, 2022, 136 Stat. 1479.)

§ 18935. Dissemination of resources for research institutions

(a) Dissemination of resources for research institutions

(1) In general

Not later than one year after August 9, 2022, the Director shall, using the authorities of the Director under subsections (c)(15) and (e)(1)(A)(ix) of section 272 of title 15, disseminate and make publicly available tailored resources to help qualifying institutions identify, assess, manage, and reduce their cybersecurity risk related to conducting research.

(2) Requirements

The Director shall ensure that the resources disseminated pursuant to paragraph (1)—

(A) are generally applicable and usable by a wide range of qualifying institutions;

(B) vary with the nature and size of the qualifying institutions, and the nature and sensitivity of the data collected or stored on the information systems or devices of the qualifying institutions;

(C) include elements that promote awareness of simple, basic controls, a workplace cybersecurity culture, and third-party stakeholder relationships, to assist qualifying institutions in mitigating common cybersecurity risks;

(D) include case studies, examples, and scenarios of practical application;

(E) are outcomes-based and can be implemented using a variety of technologies that are commercial and off-the-shelf; and

(F) to the extent practicable, are based on international technical standards.

(3) National cybersecurity awareness and education program

The Director shall ensure that the resources disseminated under paragraph (1) are con-

sistent with the efforts of the Director under section 7443 of title 15.

(4) Updates

The Director shall review periodically and update the resources under paragraph (1) as the Director determines appropriate.

(5) Voluntary resources

The use of the resources disseminated under paragraph (1) shall be considered voluntary.

(b) Other Federal cybersecurity requirements

Nothing in this section may be construed to supersede, alter, or otherwise affect any cybersecurity requirements applicable to Federal agencies.

(c) Definitions

In this section:

(1) Qualifying institutions

The term “qualifying institutions” means institutions of higher education that are awarded in excess of \$50,000,000 per year in total Federal research funding.

(2) Resources

The term “resources” means guidelines, tools, best practices, technical standards, methodologies, and other ways of providing information.

(Pub. L. 117–167, div. B, title II, §10229, Aug. 9, 2022, 136 Stat. 1481.)

§ 18936. Neutron scattering

(a) Strategic plan for the Institute neutron reactor

The Director shall develop a strategic plan for the future of the NIST Center for Neutron Research after the current neutron reactor is decommissioned, including—

(1) a succession plan for the reactor, including a roadmap with timeline and milestones;

(2) conceptual design of a new reactor and accompanying facilities, as appropriate; and

(3) a plan to minimize disruptions to the user community during the transition.

(b) Coordination with the Department of Energy

The Secretary, acting through the Director, shall coordinate with the Secretary of Energy on issues related to Federal support for neutron science, including estimation of long-term needs for research using neutron sources, and planning efforts for future facilities to meet such needs.

(c) Report to Congress

Not later than 30 months after August 9, 2022, the Director shall submit to Congress the plan required under subsection (a), and shall notify Congress of any substantial updates to such plan in subsequent years.

(Pub. L. 117–167, div. B, title II, §10231, Aug. 9, 2022, 136 Stat. 1483.)

§ 18937. Artificial intelligence

The Director shall continue to support the development of artificial intelligence and data science, and carry out the activities of the National Artificial Intelligence Initiative Act of 2020 authorized in division E of the National De-