2024 Current Fiscal Year Report: Information Security and Privacy Advisory Board

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1. Department or Agency	**2. Fiscal Year**
Department of Commerce	2024
3. Committee or Subcommittee	**3b. GSA Committee No.**
Information Security and Privacy Advisory Board	324

4. Is this New During Fiscal Year?	**5. Current Charter**	**6. Expected Renewal Date**	**7. Expected Term Date**
No	02/23/2024	02/23/2026	

8a. Was Terminated During FiscalYear?	**8b. Specific Termination Authority**	**8c. Actual Term Date**
No		

9. Agency Recommendation for Next FiscalYear	**10a. Legislation Req to Terminate?**	**10b. Legislation Pending?**
Continue	Not Applicable	Not Applicable

11. Establishment Authority Statutory (Congress Created)

12. Specific Establishment Authority	**13. Effective Date**	**14. Commitee Type**	**14c. Presidential?**
15 U.S.C. 278g-4	01/08/1988	Continuing	No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports	No Reports for this FiscalYear

17a. Open	2	**17b. Closed**	0	**17c. Partially Closed**	0	**Other Activities**	0	**17d. Total**	2

Meetings and Dates

Purpose	**Start**	**End**

The Information Security and Privacy Advisory Board (ISPAB) is authorized by 15 U.S.C. 278g-4, as amended, and advises the National Institute of Standards and Technology (NIST), the Secretary of Homeland Security (DHS), and the Director of the Office of Management and Budget (OMB) on information security and privacy issues pertaining to Federal government information systems, including through review of proposed standards and guidelines developed by NIST.	10/25/2023 - 10/26/2023
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Number of Committee Meetings Listed: 2

	Current FY	**Next FY**
18a(1). Personnel Pmts to Non-Federal Members	$0.00	$0.00
18a(2). Personnel Pmts to Federal Members	$0.00	$0.00
18a(3). Personnel Pmts to Federal Staff	$0.00	$0.00
18a(4). Personnel Pmts to Non-Member Consultants	$0.00	$0.00
18b(1). Travel and Per Diem to Non-Federal Members	$0.00	$0.00
18b(2). Travel and Per Diem to Federal Members	$0.00	$0.00
18b(3). Travel and Per Diem to Federal Staff	$0.00	$0.00
18b(4). Travel and Per Diem to Non-member Consultants	$0.00	$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	$0.00	$0.00
18d. Total	$0.00	$0.00

19. Federal Staff Support Years (FTE)	0.00	0.00

20a. How does the Committee accomplish its purpose?

The Information Security and Privacy Advisory Board's (Board or Advisory Board) statutory purpose is to advise the Secretary of Commerce, the Director of the National Institute of Standards and Technology (NIST), and the Director of the Office of Management and Budget (OMB) on information security and privacy related issues. The Board meets 3-4 times a year, and the agendas of these meetings are established based on the Board's work list of emerging issues that has been developed and is reviewed and updated at every meeting. The meeting agenda topics also include non-work list items that are considered by the board of immediate security and privacy concerns to the federal government information systems. The invited presenters at every Board meeting are leaders and experts from private industries, academia, federal agency CIOs, IGs and CISOs. An annual report is submitted and can be viewed at NIST's Computer Security Resource Center (CSRC) webpage: https://csrc.nist.gov/Projects/ispab/documentation.

20b. How does the Committee balance its membership?

The Board is comprised of members from a broad range of interested parties. There are three main categories and each category has four members. Category 1 includes members from outside the Federal government eminent in the information technology industry, at least one of whom is representative of small or medium-sized companies in such industries. Category 2 also includes members from outside the Federal government and not employed by or representative of a producer of information but are eminent in the field of information technology, or related disciplines. Category 3 includes members from the Federal government who have information system management experience, including experience in information security and privacy, at least one of whom should be from the National Security Agency. Federal members bring a detailed understanding of the Federal processing environment; industry brings concerns and experiences regarding product development and market formation, while private computer security experts are able to bring their experiences of commercial cost-effective security measures into Board discussion. Presently, the membership of the Board consists of twelve members including Chairperson, and is currently in the process of vetting one new member.

20c. How frequent and relevant are the Committee Meetings?

The Board holds open, public meetings 3-4 times a year. At the first meeting of every fiscal year, the Board reviews and updates its work plan items for fiscal year. Topics include NIST publications and guidance, Activities/Challenges/Planning for Executive Orders, and Resources for National Cybersecurity Strategy, Post Quantum Encryption and Cryptographic Transitions, Software Bill of Materials (SBOM), Artificial Intelligence, NIST Cybersecurity and Privacy Frameworks, and Cybersecurity Workforce.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

In drafting the Computer Security Act of 1987, which created this Advisory Board, we understand that Congress saw a need for an independent, non-federally dominated group of computer security experts to offer its advice to senior government officials on emerging computer security areas. The Board members, with their individual and collective skills, responsibilities and experiences fulfill this requirement. No other similar group of experts meet regularly to review information security issues involved in unclassified Federal Government computer systems and networks. In today emerging technology, privacy is ever moving into prominent importance not just for security but in bring about confidence from industry and consumers. Also, Title III of the E-Government Act of 2002 reaffirmed the need for this Board by giving it additional responsibilities.

20e. Why is it necessary to close and/or partially closed committee meetings?
N/A

21. Remarks
During this fiscal year, the board submitted three recommendation letters to CISA, DHS, and NIST, related to Software Bill of Materials (SBOM) and has one additional recommendation to CISA in draft. Recommendations and subsequent responses received can be viewed at: https://csrc.nist.gov/Projects/ispab/documentation.

Designated Federal Officer

Jeff Brewer DFO

Committee Members	Start	End	Occupation	Member Designation
Baker, Brett	03/15/2022	03/14/2026	Inspector General for the National Archives, National Archives and Records Administration	Regular Government Employee (RGE) Member

Duffy, Michael	03/14/2024	03/13/2028	Associate Director for Capacity, Cybersecurity Division, CISA, DHS	Regular Government Employee (RGE) Member
Fanti, Giulia	07/09/2021	07/08/2025	Assistant Professor, Carnegie Mellon University	Special Government Employee (SGE) Member
Fitzgerald-McKay, Jessica	12/11/2020	03/03/2027	Co-Lead, Center for Cyber Security Standards, NSA	Regular Government Employee (RGE) Member
Gantman, Alex	12/21/2022	12/20/2026	Vice President, Security Engineering: Head of Product Security, Qualcomm	Special Government Employee (SGE) Member
Gattoni, Brian	08/07/2023	08/06/2027	Department of Homeland Security	Regular Government Employee (RGE) Member
Goodwin, Cristin	05/09/2022	05/19/2026	Founder, Advancing Cyber	Special Government Employee (SGE) Member
Groman, Marc	09/12/2021	09/11/2025	Principal, Groman Consulting, Adjunct Professor at Georgetown University Law Center	Special Government Employee (SGE) Member
Hallawell, Arabella	01/26/2020	01/25/2024	Executive Vice President - Marketing, WhiteSource	Special Government Employee (SGE) Member
Lipner, Steven	05/31/2018	05/30/2026	Executive Director, Safecode	Special Government Employee (SGE) Member

Miller, Essye	06/04/2021	06/03/2025	President, Executive Business Management	Special Government Employee (SGE) Member
Moussouris, Katie	07/09/2021	07/08/2025	CEO, Luta Security	Special Government Employee (SGE) Member
Venables, Philip	03/05/2024	03/04/2028	Chief Information Security Officer, Google Cloud	Special Government Employee (SGE) Member

Number of Committee Members Listed: 13

Narrative Description

The Board advises NIST, the Secretary of Commerce and the Director of OMB on information security and privacy issues pertaining to Federal government unclassified information systems. This includes thorough review of proposed standards and guidelines developed under Section 20 of the National Institute of Standards and Technology Act (15 U.S.C. 278g-3) as amended by Title III of the E-Government Act of 2002.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	☐
Trust in government	☑
Major policy changes	☐
Advance in scientific research	☑
Effective grant making	☐
Improved service delivery	☑
Increased customer satisfaction	☑
Implementation of laws or regulatory requirements	☐
Other	☐

Outcome Comments

NA

What are the cost savings associated with this committee?

	Checked if Applies
None	□
Unable to Determine	☑
Under $100,000	□
$100,000 - $500,000	□
$500,001 - $1,000,000	□
$1,000,001 - $5,000,000	□
$5,000,001 - $10,000,000	□
Over $10,000,000	□
Cost Savings Other	□

Cost Savings Comments

Many of the recommendations address information security and privacy policy government-wide. Cost savings would vary based on agency-specific implementation.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

52

Number of Recommendations Comments

For fiscal year 2023, the Board submitted a total of 3 recommendations.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

29%

% of Recommendations Fully Implemented Comments

All recommendations do not address the agency. They may be directed to OMB for government-wide impact, which is difficult to report or monitor percentage of implementation. Those time lines are driven by the OMB directives. Board recommendations specific to NIST have been or will be addressed and implemented.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

0%

% of Recommendations Partially Implemented Comments
NA

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?
Yes ☑ No □ Not Applicable □

Agency Feedback Comments
Feedback to the Advisory Board are filtered in several ways: through email to the DFO and members; formal statements during the public opening session in meetings; or the dedicated ISPAB website.

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	☑
Reallocated resources	☑
Issued new regulation	□
Proposed legislation	□
Approved grants or other payments	□
Other	☑

Action Comments
NIST continues to refine their strategy based on objective feedback related to presentations and submissions of the Board.

Is the Committee engaged in the review of applications for grants?
No

Grant Review Comments
NA

How is access provided to the information for the Committee's documentation?

	Checked if Applies
Contact DFO	☑
Online Agency Web Site	☑
Online Committee Web Site	☑
Online GSA FACA Web Site	☑

Publications	☑
Other	☑

Access Comments

Information is published in the FEDERAL REGISTER announcing the meetings and agendas and announcing an annual request for nomination consideration to the membership of the Board.