

2024 Annual Report

Information Security and Privacy Advisory Board

ISPAB

National Institute of Standards and Technology

U.S. Department of Commerce

Preface

The Information Security and Privacy Advisory Board (ISPAB or Board) was established in January 1988, as Congress enacted the Computer Security Act of 1987 (Public Law 100-235), which established the Board, and in accordance with the E-Government Act (Public Law 107-347), Title III, the Federal Information Security Management Act of 2002, amended the charter authority of the Board to its present form. The Information Security and Privacy Advisory Board is authorized by 15 U.S.C. § 278g-4, as amended. The ISPAB is a Federal Advisory Committee Act (FACA) committee, and it advises NIST, the Secretary of the Department of Homeland Security (DHS), and the Director of the Office of Management and Budget (OMB) on information security and privacy for federal government systems, including through review of proposed standards and guidelines developed by the National Institute of Standards and Technology (NIST). The Board's authority does not extend to private sector or federal systems which process classified information.

NIST values the diverse and highly respected perspectives from the ISPAB members and the Board's sound advice on NIST and the Federal Government strategic direction, programs, and operations. The function of this Committee cannot be performed by any other existing committee within the Department of Commerce (DOC) or the Federal Government.

Additional information regarding the ISPAB, such as membership, meetings, ISPAB's work plan, and documentation can be found at NIST's Computer Security Resource Center (CSRC) website: <https://csrc.nist.gov/projects/ispab>, as well as at the Federal Advisory Committee Act (FACA) Database: <https://www.facadatabase.gov/FACA/FACAPublicPage>.

This 2024 Annual Report covers the period from the beginning of October 2023 through September 2024 (Fiscal Year 2024).

ISPAB Members During Fiscal Year 2024

Steven Lipner, Chair

Executive Director

SAFECode

Term: 05/31/22 – 05/30/26

Dr. Brett Baker

Inspector General for the National Archives

National Archives & Records Administration

Term: 03/15/2022 – 03/14/2026

Mr. Michael Duffy

Associate Director for Capacity Building

CISA Cybersecurity Division

Department of Homeland Security

Term: 3/14/2024 – 3/13/2028

Ms. Giulia Fanti

Angel Jordan Associate Professor of Electrical
and Computer Engineering

Carnegie Mellon University

Term: 7/9/2021 – 7/8/2025

Ms. Jessica Fitzgerald-McKay

Co-Lead, Center for Cyber Security Standards

National Security Agency

Term: 3/4/2023 – 3/3/2027 (reappointed)

Mr. Alex Gantman

Vice President Security Engineering

Qualcomm

Term: 12/21/2022 – 12/20/2026

Mr. Brian Gattoni (reappointed)

Assistant Director

Federal Reserve Board (Board of Governors
of the US Federal Reserve System)

Term: 08/7/23 – 08/6/27

Ms. Cristin Goodwin

Founder

Advancing Cyber

Term: 5/9/2022 – 5/8/2026

Mr. Marc Groman

Principal, Groman Consulting Group LLC

& Adjunct Professor, Georgetown Law

Term: 09/12/2021 – 09/11/2025

Ms. Arabella Hallawell

Executive Vice President

WhiteSource

Term: 1/26/2020 – 1/25/2024 (expired)

Ms. Essye Miller

President

Executive Business Management

Term: 06/04/2021 – 06/03/2025

Ms. Katie Moussouris

CEO & Founder

Luta Security

Term: 07/09/2021 – 07/08/2025

Mr. Philip Venables

Chief Information Security Officer

Google Cloud

Term: 03/05/2020 – 03/04/2024

INFORMATION SECURITY AND PRIVACY ADVISORY BOARD
National Institute of Standards and Technology

ISPAB Secretariat

Mr. Matthew Scholl

Chief, Computer Security Division

National Institute of Standards & Technology

ISPAB Designated Federal Officer

Mr. Jeff Brewer

Management & Program Analyst

National Institute of Standards & Technology

Table of Contents

Cover	1
Preface	2
Board Membership	3
Table of Contents	4
ISPAB Focus for Fiscal Year 2024	4
ISPAB Meeting Information for Fiscal Year 2024	
1. ISPAB's October 25-26, 2023 Meeting	5
2. ISPAB's March 20 – 21, 2024 Meeting	6
3. ISPAB's May 21, 2024 Meeting	7
4. ISPAB's July 17 - 18, 2024 Meeting	7
ISPAB Charter Information	8
ISPAB Costs	9

ISPAB Focus for Fiscal Year 2024

Topic 1: National Cybersecurity Implementation Plan (ONCD)

Topic 2: Cybersecurity Threats Facing the US Government, Research, and Development,

Topic 3: NIST National Vulnerability Database (NVD) and Vulnerabilities Program,

Topic 4: Artificial Intelligence,

Topic 5: NIST Cybersecurity and Privacy Frameworks.

ISPAB Meeting Information for Fiscal Year 2024

1) Information Security and Privacy Advisory Board (ISPAB) October 2023 Meeting

Date: **October 25 – 26, 2023**

Location: JW Marriott Washington DC, The Senate Room (Lobby Level)

1331 Pennsylvania Ave NW, Washington, DC 20004

Open to the public (in-person only)

Presentations and/or Briefings:

- American University – Software Liability Overview and Issues for the US Government,
- Deloitte & Touche – Cybersecurity Threats Facing the US Government,
- European Commission – Briefed on the EU Cyber Resilience Act,
- National Science Foundation – Cybersecurity for US Government Research and Development,
- NIST – Cybersecurity and Privacy Update,
- NIST – Cybersecurity Framework 2.0 Update,
- NIST – Information Technology Laboratory Update,
- NIST – IoT Cybersecurity Guidance, Recommendations and Labels, National Cybersecurity Implementation Plan 3.2.2,
- NIST/ONCD – National Security Memo 10 and Post Quantum Cryptography, National Cybersecurity Implementation Plan 4.3.1,
- NIST – NIST Cybersecurity for Research Guidance,
- Office of the National Cyber Director – Open Source Security Request for Information Review, National Cybersecurity Implementation Plan 4.1.2,
- Public Comments,
- Board Discussions.

More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB's event page: <https://csrc.nist.gov/Events/2023/ispab-october-meeting>.

Recommendations from this Meeting

[Recommendation on the European Union's \(EU\) Cyber Resilience Act \(CRA\)](#)

Recommendation Letter sent to DHS, NIST, and OMB.

2) Information Security and Privacy Advisory Board (ISPAB) March 2024 Meeting

Date: **March 20 - 21, 2024**

Location: JW Marriott Washington DC, The Senate Room (Lobby Level)

1331 Pennsylvania Ave NW, Washington, DC 20004

Open to the public (in-person only)

Presentations and/or Briefings:

- Carnegie Mellon University – AI Risks, Threats, and Opportunities,
- CISA – CISA Software Attestation,
- DOC – Mandatory Annual FACA Ethics Briefing for Board Members,
- NIST – AI Risk and Threat Taxonomy,
- NIST – Cryptographic Agility and Transition R&D and Plans,
- NIST – Cybersecurity and Privacy Update,
- NIST – Information Technology Laboratory Update,
- OMB – Update on ZTA Implementation in US Federal Agencies,
- White House Office of Science and Technology Policy – Administrative Privacy Priorities,
- Public Comments,
- Board Discussions.

More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB's event page: <https://csrc.nist.gov/Events/2024/ispab-march-2024-meeting>.

Recommendations from this Meeting

None.

3) Information Security and Privacy Advisory Board (ISPAB) May 2024 Meeting

Date: **May 21, 2024**

Location: Webcast via Webex

Open to the public (virtual only)

Presentations and/or Briefings:

- Board Discussion and Deliberations on Items Briefed during the March 2024 Meeting,
- Public Comments.

More information such as the Federal Register Notice, full agenda, and the Webex recording can be found at ISPAB's event page: <https://csrc.nist.gov/Events/2024/ispab-may-meeting>.

Recommendations from this Meeting

None

4) Information Security and Privacy Advisory Board (ISPAB) July 2024 Meeting

Date: **July 17 - 18, 2024**

Location: Webcast via Zoom for Government

Open to the public (virtual only)

Presentations and/or Briefings:

- CISA – DHS Vulnerabilities Support; KEVs/Vulnrichment/CVE,
- NIST – Assessing Risk and Impacts of AI (ARIA) Program,
- NIST – Cybersecurity and Privacy Update,
- NIST – Identity Management and SP 800-63,
- NIST – Information Technology Laboratory Update,
- NIST – NIST National Vulnerability Database (NVD) and Vulnerabilities,
- NIST – US National CET Standards,
- NSA – NSA AI Security Center (AISC),
- Office of the National Cyber Director – US National Cybersecurity Implementation Plan Update,
- Public Comments,
- Board Discussions.

INFORMATION SECURITY AND PRIVACY ADVISORY BOARD
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More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB's event page: <https://csrc.nist.gov/Events/2024/ispab-july-2024-meeting>.

Recommendations from this Meeting

[Recommendation on Artificial Intelligence Coordination Throughout the US Government](#)

Recommendation Letter sent to DHS, NIST, and OMB.

[Recommendation for Support and Resources for NIST's National Vulnerability \(NVD\) Database](#)

Recommendation Letter sent to DHS and NIST.

[Recommendation for NIST to Further Engage in International Standards Development](#)

Recommendation Letter sent to NIST and OMB.

ISPAB Charter

The current ISPAB Charter was renewed in February 2024 for two years. Information can be found at ISPAB's event page: <https://csrc.nist.gov/projects/ispab>. The current charter expires February 23, 2026.

ISPAB Meeting Costs for Fiscal Year 2024

Category	Estimated Costs	Actual Costs
Payments to Non-Federal Members	\$0	\$0
Payments to Federal Members	\$16,000	\$13,782
Payments to Federal Staff	\$50,000	\$46,430
Payments to Consultants	\$0	\$0
Reimbursement for Travel: Non-Federal Members	\$14,000	\$16,597
Reimbursement for Travel: Federal Members	\$800	\$0
Reimbursement for Travel: Federal Staff	\$1,000	\$196
Reimbursement for Travel: Consultants	\$0	\$0
Other Costs	\$60,000	\$61,327
Federal Staff Support:	.30	.30
Total	\$141,800	\$138,332

Questions or comments regarding this annual report can be directed to ISPAB's Designated Federal Officer (DFO) – Jeff Brewer (Jeffrey.Brewer@nist.gov).