


# Federal Computer Security Managers' Forum Meeting



April 21, 2020

Virtual

# FCSM Quarterly Meeting Agenda

Time	Agenda Item	Presenter
9:00 a.m.	Welcome and Announcements	Jody Jacobs, FCSM Chairperson (NIST)
9:20 a.m.	Panel Discussion on Implementing a CUI Program	<p>Ned Goren, Information Technology Specialist, National Institute of Standards and Technology (NIST)</p> <p>Roger Clark, Senior Advisor, National Programs and Commerce CUI Program Manager, Department of Commerce (DOC)</p> <p>Miguel Adams, Chief Information Security Officer and Deputy Privacy Officer, Millennium Challenge Corporation</p> <p>Damon Shivers, Branch Chief, Security Control Assessments, Naval Information Warfare Center (NIWC) Atlantic</p>
11:30 a.m.	Meeting Adjourned	

***Patience and Understanding Please***

# NIST Update Agenda

- NIST FISMA Publication Schedule
- Advancing Cybersecurity Risk Management Conference (ACRM)
- NIST Special Publication (SP) 800-53 Rev. 5 (Final Public Draft)
- Save the Date: Upcoming Meetings, Workshops, and Conferences

## NIST FISMA Publication Schedule

- ▶ At this time, NIST is not updating our publication dates due to a review cycle being incorporated by the Office of Management and Budget, Office of Information and Regulatory Affairs. We will announce these documents as they are cleared for publication.
  - ▶ **NIST Special Publication 800-18, Revision 2, *Guide for Developing System Security Plans*. *In development***
  - ▶ **NIST Special Publication 800-53, Revision 5 (Final Public Draft), *Security and Privacy Controls for Information Systems and Organizations*. **The Final Public Draft of this document was released on 3/16/2020. Comments are due to NIST by 5/15/2020.****
  - ▶ **NIST Special Publication 800-53A, Revision 5, *Assessing Security and Privacy Controls in Federal Information Systems and Organizations: Building Effective Assessment Plans*. *In development, publication will depend on the final publication of SP 800-53***
  - ▶ **NIST Special Publication 800-53B, *Control Baselines and Tailoring Guidance for Federal Information Systems and Organizations*. *In development, publication will depend on the final publication of SP 800-53***

## NIST FISMA Publication Schedule (cont)

- ▶ **Federal Information Processing Standard (FIPS) 199, Revision 1**, *Standards for Security Categorization of Federal Information and Information Systems*. **In development, publication will depend on the final publication of SP 800-53**
- ▶ **Federal Information Processing Standard (FIPS) 200 Revision 1**, *Minimum Security Requirements for Federal Information and Information Systems*. **In development, publication will depend on the final publication of SP 800-53**
- ▶ **NIST Special Publication 800-161, Revision 1**, *Supply Chain Risk Management Practices for Federal Information Systems and Organizations*. **In development, publication will depend on the final publication of SP 800-53**
- ▶ **NIST Special Publication 800-171B**, *Protecting Controlled Unclassified*

<https://csrc.nist.gov/Projects/Risk-Management/Schedule>

# Advancing Cybersecurity Risk Management Conference (ACRM)

- ▶ Aims to share and explore cybersecurity risk management best practices and recent research.
- ▶ Open to federal and non-federal professionals
- ▶ Enables NIST to receive and discuss stakeholder input on key cybersecurity and privacy risk management topics.
- ▶ Similar to Baltimore NIST Cybersecurity Risk Management Conference in November 2018
- ▶ Registration now open!!!
  - ▶ To attend the NIST Cybersecurity Risk Management Conference, the price is **\$194.00**. The Webcast Only Registration price is **\$80.00**.
  - ▶ Registration closes 5/20/2020

**For more Information:** <https://go.usa.gov/xdqnx>

# NIST SP 800-53 Rev. 5, Security and Privacy Controls for Information Systems and Organizations (Final Public Draft)

- Released March 16, 2020
- A FAQ about Draft NIST SP 800-53, Revision 5 is available at: <https://go.usa.gov/xvxtq>
- See "*Supplemental Materials*" section for a summary of changes and newly added resources, including the draft controls in the machine-readable Open Security Controls Assessment Language (OSCAL) format. <https://csrc.nist.gov/publications/detail/sp/800-53/rev-5/draft>
- Comments due **May 29, 2020**. Use Excel comment template on above website
- Revision 5 of this foundational NIST publication represents a multi-year effort to develop next-generation security and privacy controls
- We do not have a red-line document comparing the Initial Public Draft (IPD) released in August 2017 and the Final Public Draft (FPD) released in March 2020

# Differences Between NIST SP 800-53 Rev. 5 Initial Public Draft (IPD) and Final Public Draft (FPD)

- ▶ There are multiple differences between the IPD and the FPD of NIST SP 800-53 Rev. 5 *Security and Privacy Controls for Information Systems and Organizations*. Some of those differences include:
  - ▶ Addition of Supply Chain Risk Management Family (Most of the controls in this family are derived from SA-12, Supply Chain Protection in NIST SP 800-53 Rev. 4)
  - ▶ Consolidation of two privacy families and controls (August 2017: 2 privacy-focused families, Individual Participation and Privacy Authorization) into a single family (March 2020: 1 privacy-focused family, Personally Identifiable Information Processing and Transparency)
  - ▶ Updates of references and terminology to reflect current NIST publications and federal regulatory guidelines
  - ▶ Relocation of multiple appendices (e.g., control baselines, tailoring considerations) into future NIST SP 800-53B *Control Baselines and Tailoring Guidance for Federal Information Systems and Organizations*



## NIST SP 800-53 Rev. 5, Virtual Event *What's New in Draft NIST Special Publication 800-53, Revision 5, Security and Privacy Controls for Information Systems and Organizations*

- ▶ Virtual event held on April 8, 2020.
- ▶ Dr. Ron Ross, Victoria Pillitteri, Naomi Lefkovitz and Jon Boyens, presented What's New in Draft NIST Special Publication 800-53, Revision 5, via a pre-recorded virtual event that drew over 7,000 remote live viewers from 36 countries.
- ▶ Throughout the virtual event, the speakers answered participant questions via live chat. Over 450 questions were submitted by attendees during the 90-minute session, which focused on proposed significant changes and updates to the SP 800-53 security and privacy control catalog, and how to comment on the draft publication
- ▶ The virtual event was recorded and is available for playback on the registration site, slides are also available.
  - ▶ <https://go.usa.gov/xd7Vq>

# Upcoming Meetings, Workshops and Conferences

## - Save the Date!

- ▶ Ongoing: Request Input for FCSM Topics and Speakers!!!!!!
  - ▶ Volunteer for presentation, talk about your program, innovative solution showcase!
  - ▶ Send to [sec-forum@nist.gov](mailto:sec-forum@nist.gov)
- ▶ Privacy Engineering Program Events at <https://www.nist.gov/itl/applied-cybersecurity/privacy-engineering/events>
- ▶ Next FCSM Quarterly Meeting
  - ▶ July 23, 2020 @ NIST Gaithersburg
  - ▶ October 28-29, 2020 for 2-day conference @ NIST Gaithersburg

**For more information:**

**<https://csrc.nist.gov/Projects/Forum>**