NIST Privacy Framework

November 13, 2018



Why NIST?

- Long track record of successfully, collaboratively working with public and private sectors
- Experience developing the Cybersecurity Framework
- Extensive privacy expertise





Why a privacy framework?

- Designing, operating, or using technologies in ways that are mindful of diverse privacy needs in an increasingly connected and complex environment
- Multiplying visions for how to address these challenges inside and outside the U.S.
- Good cybersecurity doesn't solve it all



Security and Privacy Risk Relationship

Security Risks

arise from unauthorized system behavior

Security of PII

Privacy Risks

arise as a byproduct of authorized PII processing There is a clear recognition that security of PII plays an important role in the protection of privacy

Individual privacy cannot be achieved solely by securing PII

Authorized processing: system operations that handle PII (collection - disposal) to enable the system to achieve mission/business objectives



NIST Working Model: System Privacy Risk

Privacy Risk Factors: Likelihood | Problematic Data Action | Impact



Potential Models: Key Attributes of the Cybersecurity Framework

It's a framework, not a prescription

It provides a common language and systematic methodology for managing cyber risk

The framework is a living document

It is intended to be updated over time as stakeholders learn from implementation, and as technology and risks change



What need will the framework address?

NIST is proposing as a working assumption:

Organizations are challenged with bridging between policies or principles and implementation of effective privacy practices. NIST believes that organizations would be better able to address the full scope of privacy risk with more tools to support better implementation of privacy protections.

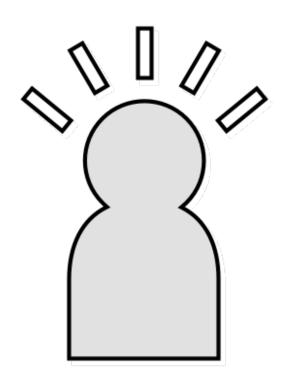
Agree? Disagree?



What will the framework look like?

Collaborative Effort

- Attributes
- Structure
- Practices





The Process

Over the coming year, NIST will:

- Issue framework drafts for feedback
- Hold a series of workshops
 Kickoff workshop: Oct.16, 2018
- Host briefings, conference side events, etc.

Ongoing Engagement

Open public comment and review encouraged and promoted throughout the process

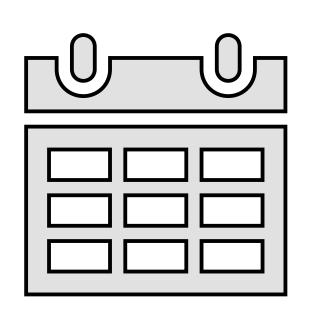


Workshop #1: Overview

- Interoperability
- Common language/communication tool
- Risk-based approach



Upcoming Opportunities to Engage



Request for Information Open until 12/31 @ 5pm ET

Live Webinar: Q&A on the NIST Privacy Framework
November 29, 2018

Framework Outline: Workshop #2 Anticipated early 2019



Resources

Website

https://nist.gov/privacyframework

Mailing List

 https://groups.google.com/a/list.nist.g ov/forum/#!forum/privacyframework

Contact Us

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