



NIST Privacy Workforce Public Working Group

Meeting #6

Wednesday, October 13, 2021

INTRODUCTION

NIST SP 800-50

Proposed Updates

- NIST Special Publication 800-50

(formerly Building an Information Technology Security Awareness and Training Program)

- Proposed Update 1: Integration of privacy, including guidance on how to build an equivalent privacy awareness and training program
- Proposed Update 2: Possible consolidation of NIST SP 800-50 with NIST SP 800-16 to produce a single reference document

NIST SP 800-50

Pre-draft call for comments

- Pre-draft call for comments is open now until **November 5, 2021**
- Additional details:
<https://csrc.nist.gov/publications/detail/sp/800-50/rev-1/draft>



PWWG UPDATES

NEW BUSINESS SUGGESTION BOX

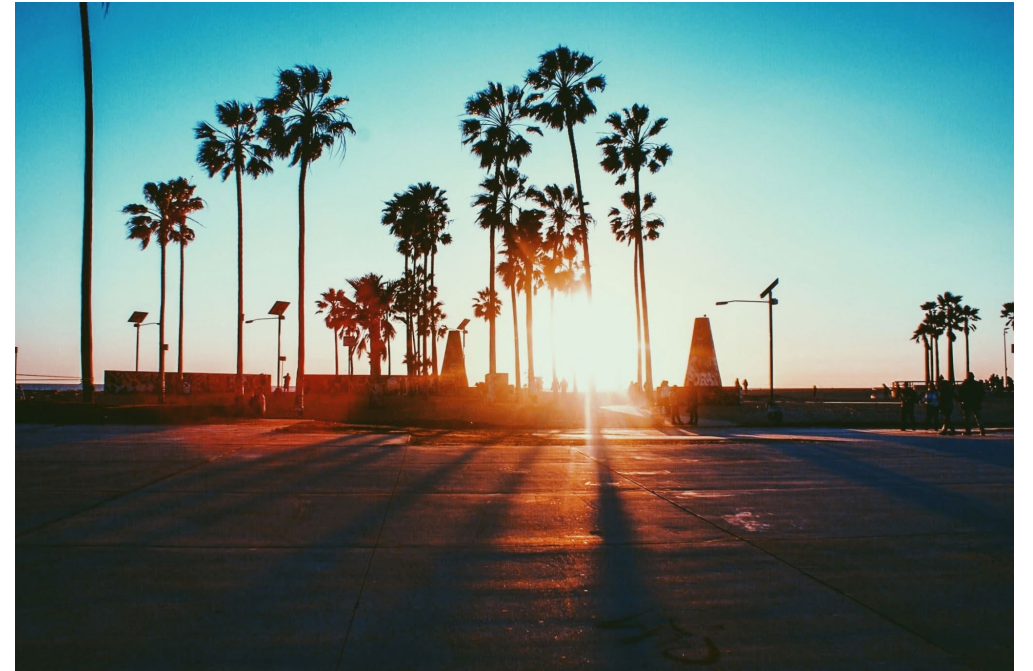
- PWWG Members can submit suggested topics for open discussion at PWWG monthly meetings on demand
- Accessible via PWWG web page
- May be submitted at anytime
- Privacy workforce-related topics and issues only, please

COMING SOON: PWWG MEMBER SURVEY

- Goals:
 - Better understand PWWG membership composition
 - Help ensure balanced, broad, knowledgeable stakeholder representation and engagement
- Voluntary, information used for internal NIST purposes only
- Google form circulated via PWWG mailing list
- Targeting November, 2021

IAPP Privacy.Security.Risk 2021

NIST is heading west!



IAPP Privacy.Security.Risk 2021

Session 1

Join the Team! Insights from NIST's Privacy Workforce Public Working Group

- PWWG Co-Chairs Panel
- Key insights, privacy workforce challenges, getting engaged
- Thursday, October 21 (12:00PM – 1:00PM PDT)*

*Conference attendees only

IAPP Privacy.Security.Risk 2021

Session 2

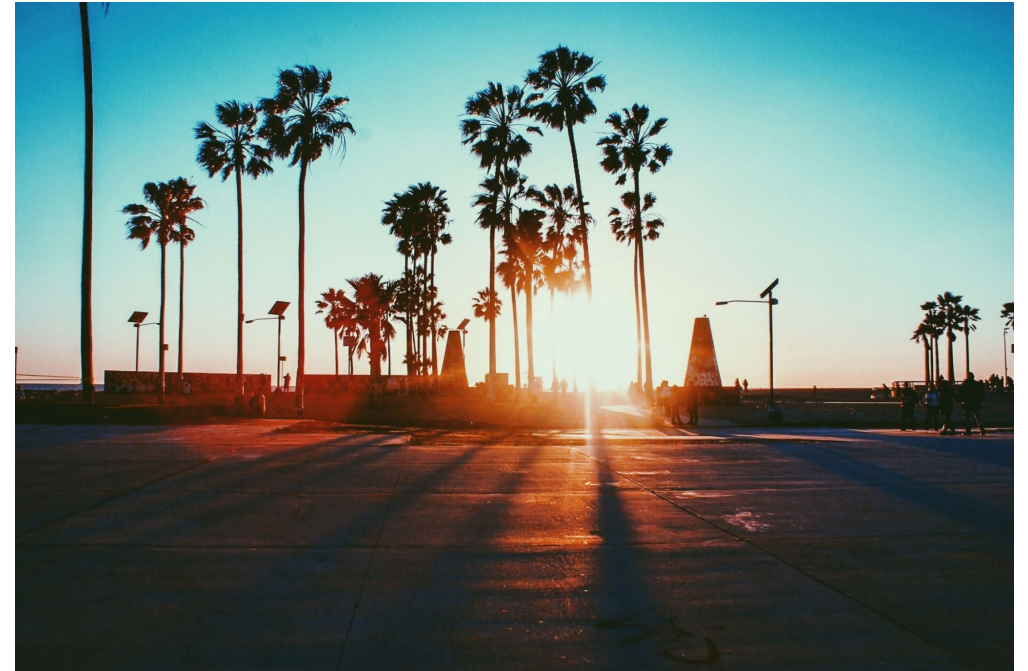
Help Wanted: Growing a Workforce for Managing Privacy Risk, Roundtable Discussion

- Moderator: Dylan Gilbert, NIST
- Provide input on NIST resources to address privacy workforce challenges
- Thursday, October 21 (2:30PM – 3:30PM PDT)
- Free and open to the public

IAPP Privacy.Security.Risk 2021

Contact NIST if you would like
to set up a meeting at PSR

PrivacyFramework@nist.gov



TKS STATEMENTS REVIEW UPDATE

- Co-Chairs completing round 1 of TKS Review and Comments
- PTs continuing TKS development
- Next Co-Chairs Review: October 26

PROJECT TEAM POLL RESULTS

- GV.PO-P: Governance Policies, Processes, and Procedures
- CT.PO-P: Data Processing Policies, Processes, and Procedures

PROJECT TEAM UPDATES

PROJECT TEAM 1:

Risk Assessment (ID.RA-P)

Project Team 1: Risk Assessment (ID.RA-P)

Team Co-Leads



Lauren Jones
Privacy Counsel, Surescripts, LLC



Lisa McKee
Senior Manager Security and Data Privacy, Protiviti

Project Team 1: Risk Assessment (ID.RA-P)

Task, Knowledge, Skill Statements (TKS)

Project Team 1:

- **Task, Knowledge, and Skill (TKS) Statements**
 - **Subcategories**

Subcategory	Description
ID.RA-P1	Contextual factors related to the systems/products/services and the data actions are identified (e.g., individuals' demographics and privacy interests or perceptions, data sensitivity and/or types, visibility of data processing to individuals and third parties).
ID.RA-P2	Data analytic inputs and outputs are identified and evaluated for bias.
ID.RA-P3	Potential problematic data actions and associated problems are identified.
ID.RA-P4	Problematic data actions, likelihoods, and impacts are used to determine and prioritize risk.
ID.RA-P5	Risk responses are identified, prioritized, and implemented.

Project Team 1: Risk Assessment (ID.RA-P)

Progress Update

- Initial TKS Statements for ID.RA-P2-5 Complete.
- Almost done with ID.RA-P1 Team Review!

Project Team 1: Risk Assessment (ID.RA-P)

ID.RA-P1

Task	Updated Task Statement	Knowledge	Updated Knowledge Statement	Skill	Updated Skill
Identify categories of individuals put at-risk by systems/products/services	Identify categories of individuals put at-risk by systems.	1. Knowledge of the roles that put individuals at risk of privacy harms 2. Knowledge that at-risk individuals may be composed of high risk sub categories (e.g. children, patients, celebrities, employees, etc.) 3. Knowledge that different sub-categories may have different sensitivities (i.e. risk profiles) to privacy harms or consequences	1. Knowledge of the roles that put individuals at risk of privacy harms 2. Knowledge of at-risk individuals may be composed of high risk sub categories (e.g. children, patients, celebrities, employees, etc.) 3. Knowledge of different sensitivities (i.e. risk profiles) to privacy harms or consequences	1. Skill in delineating system roles (e.g. consumer, provider, data-subject) 2. Skill in differentiating sensitivities to privacy harm in individuals	No change
	Identify categories of individuals put at-risk by products.				
	Identify categories of individuals put at-risk by services.				
Document categories of individuals put at-risk by systems/products/services	Document categories of individuals put at-risk by systems.				
	Document categories of individuals put at-risk by products.				
	Document categories of individuals put at-risk by services.				
Identify imbalances of information and understanding between the individuals at-risk and the organization	No Change	1. Knowledge of how information imbalances affect the severity of privacy harms 2. Knowledge of how people can be taken advantage of through information imbalances	No Change	Skill in recognizing information imbalances	1. Skill in recognizing information imbalances 2. Skill in recognizing the rationale behind why the information imbalances exist without passing judgement

Project Team 1: Risk Assessment (ID.RA-P)

Recurring Meetings

Every 1st Thursday of the month | 11:00AM - 12:00 PM ET
Every 3rd Wednesday of the month | 5:00PM – 6:00PM ET

Next meeting

Wednesday, October 20, 2021 | 5:00PM – 6:00PM ET

Project Team 1: Risk Assessment (ID.RA-P)

Mailing List Sign-Up



PrivacyWorkforcePT1+subscribe@list.nist.gov

PROJECT TEAM UPDATES

PROJECT TEAM 2:

Inventory and Mapping (ID.IM-P)

Project Team 2: Inventory and Mapping (ID.IM-P)

Team Co-Leads



Dr. Sarah Lewis Cortes
Privacy Engineering, Netflix



Mary Potter
Director of Privacy and Research Data
Protections, Virginia Tech

Project Team 2: Inventory and Mapping (ID.IM-P)

Task, Knowledge, Skill Statements (TKS)

- **Project Team 2:**
 - **Task, Knowledge, and Skill (TKS) Statements**

Subcategory	Description
ID.IM-P1:	Systems/products/services that process data are inventoried.
ID.IM-P2:	Owners or operators (e.g., the organization or third parties such as service providers, partners, customers, and developers) and their roles with respect to the systems/products/services and components (e.g., internal or external) that process data are inventoried.
ID.IM-P3:	Categories of individuals (e.g., customers, employees or prospective employees, consumers) whose data are being processed are inventoried.
ID.IM-P4:	Data actions of the systems/products/services are inventoried.
ID.IM-P5:	The purposes for the data actions are inventoried.
ID.IM-P6:	Data elements within the data actions are inventoried.
ID.IM-P7:	The data processing environment is identified (e.g., geographic location, internal, cloud, third parties).
ID.IM-P8:	Data processing is mapped, illustrating the data actions and associated data elements for systems/products/services, including components; roles of the component owners/operators; and interactions of individuals or third parties with the systems/products/services

Project Team 2: Inventory and Mapping (ID.IM-P)

Progress Update

- Goals for September work period
- Accomplishments
- Challenges/lessons learned

Project Team 2: Inventory and Mapping (ID.IM-P)

Recurring Meetings

Biweekly on Mondays from 12:00 PM ET to 1:00 PM ET

- **Next meeting is on Monday, October 18, 2021**

Project Team 2: Inventory and Mapping (ID.IM-P)

Mailing List Sign-Up



PrivacyWorkforcePT2+subscribe@list.nist.gov



**NEXT STEPS &
UPCOMING MEETINGS**

Privacy Workforce Public Working Group

Next Steps

- Project Teams will review and finalize TKS Statements
- Co-Chairs review TKS Statements
- Member survey circulated

Privacy Workforce Public Working Group

Upcoming Meetings

Project Team 1: Risk Assessment (ID.RA-P)

Wednesday, October 20, 2021 — 5:00pm ET – 6:00pm ET

Thursday, November 4, 2021 — 11:00am ET – 12:00pm ET

Project Team 2: Inventory and Mapping (ID.IM-P)

Monday, October 18, 2021 — 12:00pm ET – 1:00pm ET

Monday, November 1, 2021 — 12:00pm ET – 1:00pm ET

NIST Privacy Workforce Public Working Group

Wednesday, November 10, 2021 — 1:00pm ET – 2:00pm ET

* For updated meeting schedules see the [PWWG web page](#).

Privacy Workforce Public Working Group

Mailing Lists

- PWWG (PrivacyWorkforceWG@list.nist.gov)
- Project Team (PT1) (PrivacyWorkforcePT1@list.nist.gov)
- Project Team 2 (PT2) (PrivacyWorkforcePT2@list.nist.gov)
- **All mailing lists are moderated**

Privacy Workforce Public Working Group

Troubleshooting

- Email questions to pwwg@nist.gov



Q & A