

Cybersecurity Framework Workshop

University of California San Diego

July 10-12, 2013

Workshop Purpose: To discuss, refine, and generate content for the Cybersecurity Framework, with a focus on core elements and incorporating cross-sector needs.

Workshop Inputs:

On June 28, 2013, NIST posted a [draft outline](#) of the Preliminary Cybersecurity Framework along with [additional material](#) to review prior to the workshop. The draft outline and supporting material include the following:

- I. Executive Summary and Overview
- II. How To Use The Framework
- III. Framework Core
 - a. Functions, Categories, Subcategories, and Informative References
 - b. Implementation Levels; Overarching Characteristics by both Role and Function, Categories, and Subcategories
- IV. Compendium of Informative References (Standards, Guidelines, Practices)
- V. Glossary

Expected Workshop Outputs: Initial draft of the preliminary Cybersecurity Framework.

Agenda

Wednesday, July 10, 2013

- 7:30 AM Registration**
Mandeville Auditorium, University of California, San Diego
9500 Gilman Drive, La Jolla, California
- 8:30 AM Welcome Plenary – Mandeville Auditorium**
Charles H. Romine, Director, Information Technology Laboratory, NIST
Sandra A. Brown, Vice Chancellor for Research, University of California,
San Diego
- The Cybersecurity Framework**
Adam Sedgewick, NIST
Donna Dodson, NIST
Matthew Scholl, NIST
Kevin Stine, NIST
- Workshop Logistics and Rules of Engagement**
Kiersten Todt, Liberty Group Ventures, LLC
- 10:30 AM Break**
- 10:45 AM Working Session**
Building the Framework by gathering input on the Framework Core
- Functions
 - Categories and Subcategories
 - Framework Implementation Levels

- Compendium of Informative References
- 12:30 PM Lunch** – Box lunch will be provided
- 1:45 PM Working Session**
Identify relevant Categories, Subcategories, and Informative References that correspond with each Function
- 4:30 PM Adjourn**

Thursday, July 11, 2013

- 8:30 AM Keynote** – Mandeville Auditorium
The Honorable Patrick D. Gallagher, Acting Deputy Secretary, Department of Commerce and Director of NIST
Bruce McConnell, Acting Deputy Under Secretary, Department of Homeland Security (DHS)
- 9:30 AM Wednesday Working Session Report-out**
- 9:30 AM Break**
- 9:45 AM Working Session**
Identify relevant Categories, Subcategories, and Informative References that correspond with each Function
- 12:30 PM Lunch** – Box lunch will be provided
- 1:45 PM Topic-Specific Working Sessions**
 - ***Privacy – Mandeville Student Center Vera Cruz/Dolores Huerta Room***
The objective of this session is to discuss existing privacy methodologies that can be applied to the Framework, what gaps need to be addressed and how to incorporate privacy into the Framework Implementation Levels (FILs).
 - ***Executive Level Engagement – Rady School of Management Classroom 1***
The objective of this session is to define how executives support enterprise-wide cybersecurity capabilities and how they communicate the importance of cybersecurity risk management to internal and external stakeholders.
 - ***Awareness and Training – Price Center East – Forum Meeting Room***
The objective of this session is to understand the basis, structure, and measurement of Awareness and Training programs and the relationship of these programs to the Cybersecurity Framework.
 - ***International Context – International Relations & Pacific Studies (IRPS) Classroom 3201***
The objective of this session is to identify and discuss any international factors or background material that should guide the development of, or be considered in, the Cybersecurity Framework.
 - ***Small Business Applicability – Institute of the Americas Weaver Room***
The objective of this session is to discuss how organizations prioritize functions within their cybersecurity program/capability for small businesses or larger businesses with small business partners.

- **DHS Performance Goals – San Diego Supercomputer Center Auditorium**

The objective of this session is to introduce, review, and examine the working Performance Goals—required by Section 7(d) of Executive Order 13636—that will ultimately provide (1) guidance as to why it is important to manage cyber risk within critical infrastructure and (2) a set of outcomes aligned to the Framework.

3:15 PM Break

3:30 PM Working Session

Identify Framework Implementation Levels for Roles, Functions, Categories, and Subcategories

5:30 PM Adjourn

Friday, July 12, 2013

9:00 AM Working Session

Identify Framework Implementation Levels for Roles, Functions, Categories, and Subcategories

10:45 AM Break

11:00 AM Closing Plenary – Mandeville Auditorium

Robert Kolasky, Director of DHS Integrated Task Force

Report-out of Working Sessions – Facilitators

Discussion of Next Steps

Kevin Stine, NIST

12:30 PM Adjourn

Working Session Room Assignments

Group numbers will be indicated on participant badges

Group Number	Working Session Location
1	Student Center – Vera Cruz/Dolores Huerta Room (Mandeville Center)
2	Price Center East – Forum Meeting Room
3	San Diego Supercomputer Center Auditorium
4	International Relations & Pacific Studies (IRPS) Classroom 3201
5	Rady School of Management Classroom 1
6	Rady School of Management Classroom 2
7	Institute of the Americas Weaver Room / Auditorium
8	Institute of the Americas Deutz Room