# Overview of Planned FDCC and SCAP-Related Publications

Karen Scarfone, NIST



# FDCC-Related Publications

- Update to NIST Special Publication (SP) 800-70, Security Configuration Checklists Program for IT Products: Guidance for Checklists Users and Developers
  - □ Define the FDCC operational environment
  - □ Add FDCC and SCAP checklist description fields
- Update to SP 800-68, Guidance for Securing
   Microsoft Windows XP Systems for IT Professionals
  - □ Include FDCC as an operational environment
  - □ Add an FDCC baseline
- New SP on securing Windows Vista systems
  - □ Documents the FDCC baseline
  - □ Describes some new security features of Vista



# **SCAP-Related Publications**

- New SP on SCAP
  - □ Define SCAP version 1
  - □ Recommend how SCAP version 1 and its components should be used by Federal agencies
- SCAP SP will incorporate some existing publications
  - Draft NIST Interagency Report (NISTIR) 7343, The Security Content Automation Program (SCAP): Automating Compliance Checking, Vulnerability Management, and Security Management, which was an early effort at describing SCAP
  - □ SP 800-51, Use of the Common Vulnerabilities and Exposures (CVE) Vulnerability Naming Scheme, which recommends how Federal agencies should use CVE



# **SCAP-Related Publications**

- Will create NISTIRs as needed
- Formally define SCAP components not defined elsewhere
  - □ NISTIR 7275 Revision 3, Specification for Extensible Configuration Checklist Description Format (XCCDF) Version 1.1.4
- Explain how SCAP components can be tailored for Federal agency use
  - □ NISTIR 7435, The Common Vulnerability Scoring System (CVSS) and Its Applicability to Federal Agency Systems
- No intention of creating NISTIRs for each SCAP component



### **Publication Links**

- Computer Security Resource Center (CSRC)
   <a href="http://csrc.nist.gov/">http://csrc.nist.gov/</a>
- Special Publications
   http://csrc.nist.gov/publications/PubsSPs.html
- Interagency Reports
  <a href="http://csrc.nist.gov/publications/PubsNISTIRs.html">http://csrc.nist.gov/publications/PubsNISTIRs.html</a>

### Questions?

karen.scarfone@nist.gov