NIST
Computer Security Division

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February 2012

Draft Special Publications
January 2012 – October 2011 (1)

SP 800-117 Rev.1 – DRAFT Guide to Adopting and Using the Security Content Automation Protocol (SCAP) Version 1.2

SP 800-155 – DRAFT BIOS Integrity Measurement Guidelines

Draft NIST IR
January 2012 – October 2011 (1)

NIST IR-7831 DRAFT *Common Remediation Enumeration (CRE) Version 1.0*

NIST IR 7817 – DRAFT A Credential Reliability and Revocation Model for Federated Identities

NIST IR 7800 – DRAFT Applying the Continuous Monitoring Technical Reference Model to the Asset, Configuration, and Vulnerability Management Domains

NIST IR 7799 – DRAFT Continuous Monitoring Reference Model Workflow, Subsystem, and Interface Specifications

NIST IR 7756 – DRAFT CAESARS Framework Extension: An Enterprise Continuous Monitoring Technical Reference Architecture

NIST IR-7511 Rev. 3 DRAFT *Security Content Automation Protocol (SCAP) Version 1.0 Validation Program Test Requirements*

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FINAL NIST IR
January 2012 – October 2011 (1)

NISTIR 7815: *Access Control for SAR Systems*"

NISTIR 7816: *2011 Computer Security Division Annual Report*" [in ERB process]

NISTIR 7517: *The Common Misuse Scoring System (CMSS): Metrics for Software Feature Misuse Vulnerabilities*" [in ERB process]

NISTIR 7817: *A Model for Credential Revocation for Federated Identities*" [in ERB process]

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FINAL Publications
January 2012 – October 2011 (1)

SP 800-153: *Guidelines for Securing Wireless Local Area Networks (WLANs)"*

SP 800-144 – Guidelines on Security and Privacy in Public Cloud

SP 800-137 – Information Security Continuous Monitoring for Federal Information Systems and Organizations

SP 800-90A, Rev. 1: *Recommendation for Random Number Generation Using Deterministic Random Bit Generators (Revised)*

SP 800-67, Revision 2: *Recommendation for the Triple Data Encryption Algorithm (TDEA) Block Cipher"*

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FINAL Publications
January 2012 – October 2011 (2)

SP 800-135 Revision 1: *Recommendation for Existing Application-Specific Key Derivation Functions*

SP 800-63 Rev.1 – Electronic Authentication Guideline

SP 800-56 C – Recommendation for Key Derivation through Extraction-then-Expansion

SP 800-57: *Recommendation for Key Management - Part 1: General (Revision 3)"* [in ERB process]

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Upcoming Events
FY12 Conferences / Workshops
Computer Security Division

2011

- Federal Computer Security Program Managers' Forum NIST Meeting (Oct 13)
- 2011 Security Automation Conference (Oct 31-Nov 2)
- Assumption Buster Workshop (Cloud/SCORE) (Oct 21)
- Workshop on Cryptography for Emerging Technologies and Applications (Nov 7-8)
- Federal Computer Security Program Managers' Forum NIST Meeting (Dec 6)
- Privacy Enhancing Workshop (Dec 8-9)
- TGDC Voting (Dec 15-16)

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Upcoming Events
FY12 Conferences / Workshops
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2012 *(scheduled through June)*

- Mobile Device Security Technical Exchange (Jan 24)
- Federal Computer Security Program Managers' Forum NIST Meeting (Feb 9)
- NSTIC-IDtrust 2012 (March 13-14)
- The Third SHA-3 Candidate Conference (Mar 22-23)
- FISSEA Conference (March 27-29)
- Federal Computer Security Program Managers' Forum NIST Meeting (Apr 11)
- Cybersecurity for Cyber-Physical Systems Workshop (April 23-24)
- Annual Offsite for Federal Computer Security Program Managers' Forum (June 12-13)

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