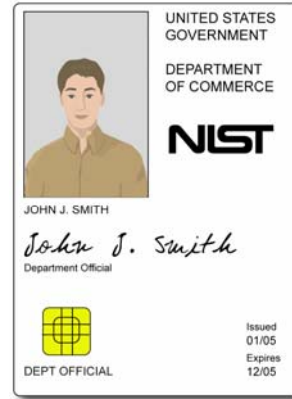


IAB Agenda

- **Opening Remarks** (*Tony Cieri*)
- **OMB Perspective on HSPD-12 Progression** (*Carol Bales, OMB*)
- **HR 1 - Federal Preparedness Requirements** (*Chris Geldart, DHS/FEMA*)
- **NIST Update** (*Bill Macgregor, NIST*)
- **Unique ID- Federal Employee and Foreign National** (*Phong Ngo and Mark Pekrul, OPM*)
- **DHS' Credentialing Framework Initiative** (*Patricia Cogswell, DHS*)
- **Lessons Learned from a Shared Service Provider (SSP) Solution** (*Steve Duncan, GSA*)
- **E-authentication** (*Myisha Frazier-McElveen, GSA*)
- **HSPD-12 Status Update--NASA** (*NASA*)
- **Printed & Electronic Data on the Credential** (*NASA*)
- **Closing Remarks** (*Mike Butler, GSA*)

PIV



(New) Guidelines for Accreditation of Personal Identity Verification Card Issuers (PCIs)

**National Institute of Standards and Technology
Ramaswamy Chandramouli
Jan 15, 2008 – IAB Meeting**

Guidelines for Accreditation of PCIs (SP 800-79-1)

- Why a New Version
- What are the Changes
- PCI Accreditation Methodology
 - Overall Process
 - Building Blocks
- Public Comments and Final Publication

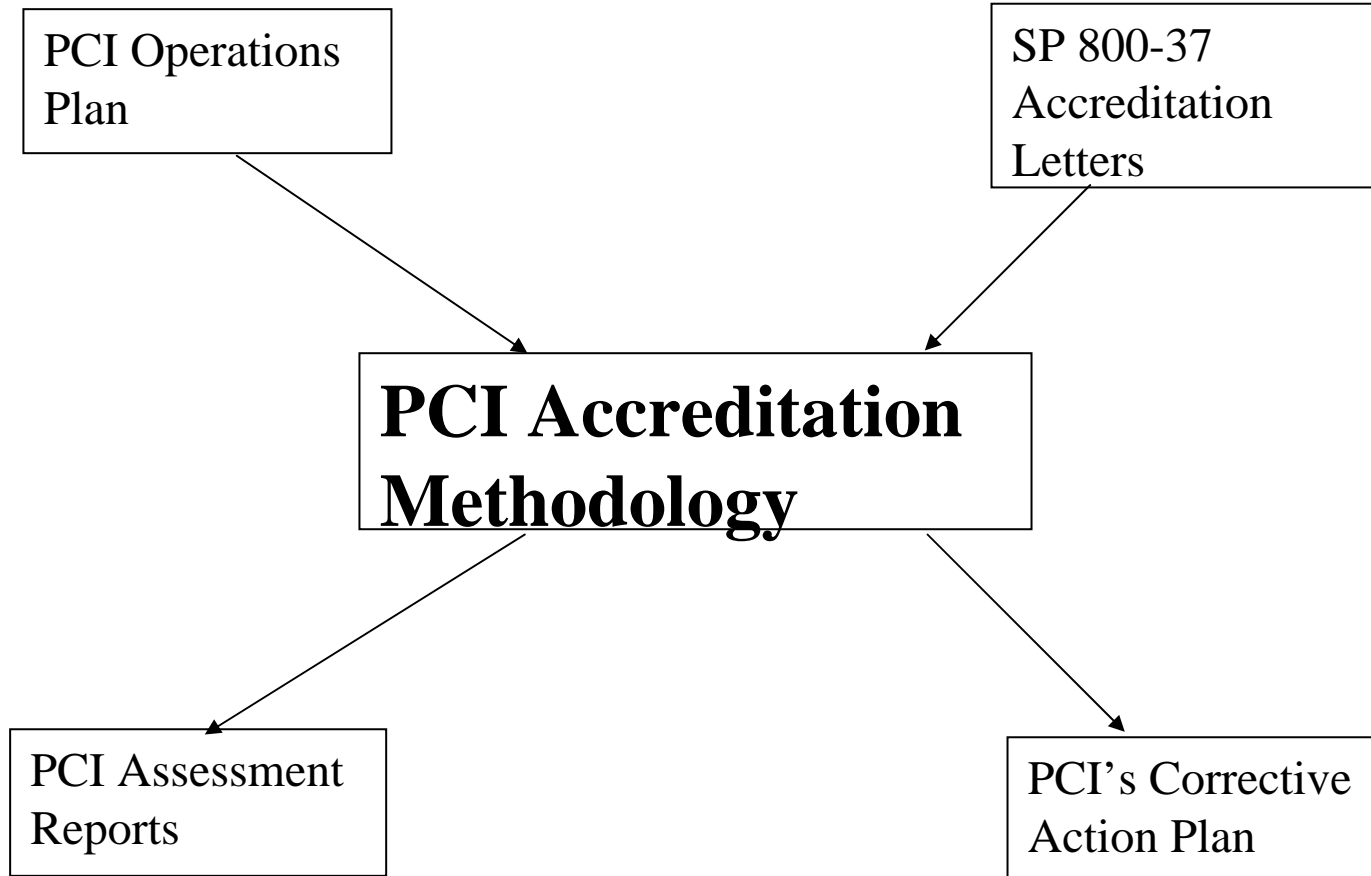
Why a New Version of SP 800-79

- It was impossible to visualize the configuration of PCIs – Distribution and Outsourcing of Functions
- Relationship to SP 800-37 Accreditation not articulated fully
- Overall Experience gained in Product and Services Procurement in connection with Agency PIV Programs

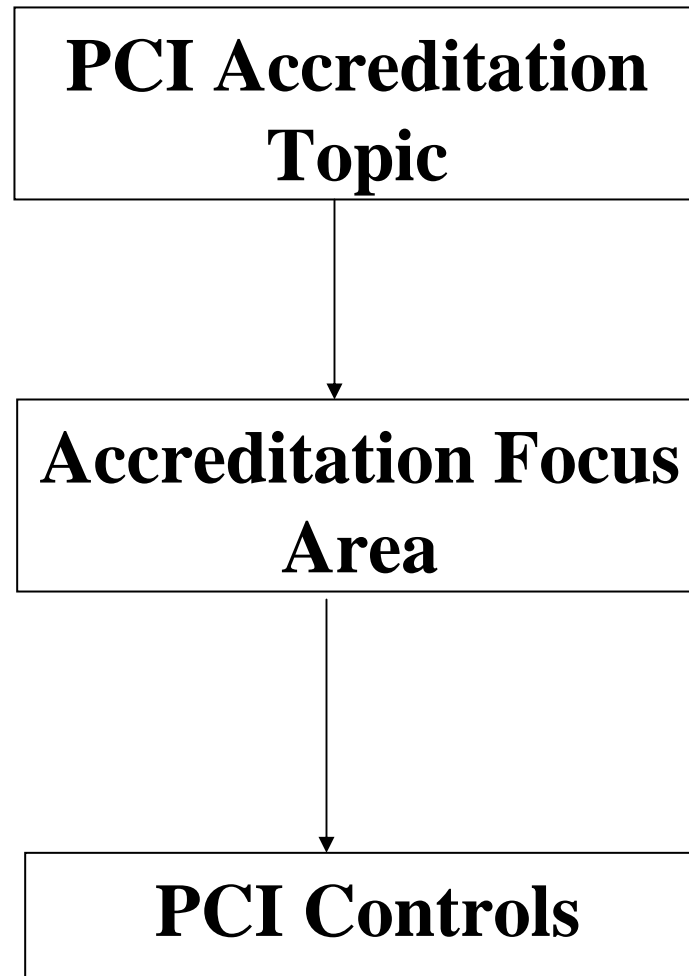
What are the Changes in SP 800-79-1

- Removal of Attributes as the basis of Assessments
– because of subjective nature
- Definition of PCI Boundaries & Differences with SP 800-37 Accreditation
- Introduction of PCI Controls - traceable to FIPS 201-1, OMB 05-24, OMB 06-06, OMB 07-06 and Agency PCI Operations Plan Contents
- A new Accreditation Methodology Consisting of:
 - PCI Accreditation Topics (PAT)
 - Accreditation Focus Areas
 - PCI Controls

Overall Accreditation Process



Accreditation Methodology (Building Blocks)



PCI Accreditation Topic (PAT) & Accreditation Focus Areas

Organizational Preparedness

- Facility and Personnel Readiness (FP)
- Preparation & Maintenance of Documentation (DO)
- Assignment of Roles and Responsibilities (RR)

Security Management & Data Protection

- Protection of Stored and Transmitted Data (SY)
- Enforcement of Applicable Privacy Requirements (PR)

PCI Accreditation Topic (PAT) & Accreditation Focus Areas (Contd ..)

Infrastructure Elements

- Deployed Products & Information Systems (DP)
- Implementation of Credential Infrastructures (CI)

Processes

- Sponsorship Process (SN)
- Enrollment/Identity Proofing Process (EI)
- Adjudication Process (AD)
- Card Production Process (CP)
- Card Activation/Issuance Process (AI)
- Maintenance Process (MP)

PCI Controls & Sources

(under Preparation & Maintenance of
Documentation) – An Example

- The Organization has an Operations Plan that covers topics in the Template (SP 800-79-1)
- The organization has a written policy for enrollment/identity proofing (FIPS 201-1, 1.2.2)
- The organization has a written policy describing conditions for card renewal (FIPS 201-1, 5.3.2.1)
- The organization has a written policy and procedures describing the conditions for temporary badges (OMB Memorandum 05-24)

Public Comments & Final Publication

- Planning to put up for public comments by January 22, 2008.
- Public Comments will end by Feb 29, 2008
- Final Publication by March 15, 2008.

SP 800-79-1 Questions

Ramaswamy Chandramouli
Computer Security Division
NIST
(301) 975 -5013
mouli@nist.gov