

Agenda

- **What are the expectations for October 27, 2006** (*Carol Bales, OMB*)
- **Functional and Technical Shared Services Update** (*Mike Butler, GSA*)
- **FIPS-201 Document Revision and NAC/NACI Indicator Status** (*Bill MacGregor, NIST*)
- **Outcome of IAB Federal Card Topology Working Group** (*Tony Cieri, IAB*)
- **Implementation Guidance from the Backend Authentication Working Group** (*Jim Zok, DOT*)
- **Success Stories from National Capital Region First Responder Initiative** (*Tom Lockwood, DHS*)





BAS WG: Phase I Update

29 August 2006

Jim Zok, BAS WG co-chair

Focus of BAS WG Efforts

BAS WG has identified four areas to this challenge:

- ★  Ability to Authenticate and validate PIV Credentials of Visitors
-  Ability to take information obtained from Authenticating Visitors or backend PIV infrastructure and registering this information within the Local Physical Access Systems
-  Ability to verify and authorize PIV Cardholders during daily use within the Local Physical Access System
- ★  Ability for Backend PIV infrastructure to make available information on changes in card validity (e.g. terminations, lost/stolen, ect..) of PIV cardholders

The Group must minimally address #1 and #4.

Finalizing Implementation Guide

- “Implementation Guide” successfully addresses focus areas #1 and #4
- Appeared to be some confusion about this document. As a result, we:
 - Re-emphasized that the document is a **framework** for backend PIV transactions
 - Emphasized the need for Agencies to review Privacy Act statements, SORN and PIA to make sure these transactions are covered, and if not, make the necessary notifications.
 - Changed name of document to “*Framework for Inter-Agency Authentication of Federal Identity Verification (PIV) Cards*”
 - Re-emphasized the “**informative**” and “**elective**” nature of the document

Staffing Results

- Review and comment request was distributed to Government members of the IAB on Wednesday, 2 August
- Comment were due 10 August, 2006
- No response was considered a concur

Position	Total
Concur	7
Non Concur	3
No Response	9

Concur	No response	Non Concur
DOT	DOC	DOS
GSA	HHS	NASA
DoD	DOED	TREAS
OPM	USDA	
DOE	DOI	
DOJ	VA	
DHS	HUD	
Other FED Organizations	NIST	
Army	DOL	

Rationale—Non Concurs

DOS

- “Who will maintain/house the ‘Federal Interagency Directory’?”
- “There may be requirements buried in this that DoS won't support.”
- “The document does not appear to understand and/or incorporate the overall impact and uses of PKI and biometrics into the process.”
- “The privacy issues need to be fully vetted and cleared”

Treasury

- “Treasury has no concerns with the document as written, but does have concerns with the need for a back-end authentication service for the PIV credentials”
- “Unless there is additional information on the benefits, value and cost of the back-end authentication service to change Treasury's position, Treasury will rely on the CRL / OCSP for authentication and validation of the PIV credential.”

NASA

- “The basic problem with the document is it does not map to the top level requirements which were presented by the IAB BAS WG in Jan. and Mar.”
- “...[it should have] two main categories of information to exchange...
 - First is reciprocity...Agency A does a BI on an individual. Agency B is granting access on Agency A's credential and needs to know status from the BI done by Agency A.
 - Second is credential qualifications...Agency A qualifies an individual as a medical professional, or fire fighter... Agency B is using this person in a privileged role and needs the authoritative assertion by Agency A that the individual is qualified for the access. “

Next Steps

- “Framework” document has been converted to version 1.0 and provided to the HSPD 12 ESC’s AWG
- AWG will develop an interface specification based on the “framework” that will include:
 - Transport protocols
 - Authentication schemes
 - Operating rules
 - Files sizes and more
- Once interface specification is completed, DoD will modify the “Federal Inter-agency Directory” to be able to accommodate transactions
- BAS WG will continue with Phase II (Interoperability and Reciprocity) activities