


U.S. Department of Agriculture
HSPD 12 Program

**USDA HSPD-12
Implementing PIV cards @ USDA**

April 2009





USDA and the GSA HSPD-12 Shared Solution

USDA has been at the forefront of driving a shared solution for HSPD-12 across the Federal Government...

- Co-chairing the HSPD-12 Executive Steering Committee
- Contributed to the development of the General Services Administration (GSA) Statement of Work for HSPD-12
- Serving on the vendor evaluation committee

To that end, USDA is prepared to adopt the GSA HSPD-12 Shared Solution as it's USDA Enterprise-side solution.





HSPD-12 PIV card - LincPass cards

- LincPass Process
- Logical Access
- Physical Access


Getting a Card

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graph TD
    A[HR Sponsors] --> B[Person Enrolls]
    C[All Is Completed] --> B
    B --> D[Card Is Issued]
    D --> E[Person Activates]
            
```


Using a Card

For Access to Computers



For Access to Buildings





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Phase 3 Permanent Locations Example

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Phase 3 Light Activation

Participants Identified:

Permanent Enrollment \ Activation centers
Shared Agency Only

Light Activation Stations
Shared Agency Only

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USDA Report Card

- Over 160 Mobile Enrollment stations during Summer
- 225 Mobile Enrollment Stations during Winter
- Enrolled 74,000+ Employees across the Entire Country
- Enabled Two-Factor Authentication for almost 55,000 Laptops
- Implemented a National PACS Infrastructure & Began Connecting 100 MCF's

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USDA Next Steps

PIV cards:

- Continue issuing cards to Federal and contract staff
- Complete remaining investigations

Two-Factor Authentication:

- eAuthentication Two-Factor Integration
- VPN Two-Factor Integration
- Digital Signature Integration for Office, Outlook and Adobe
- Encryption Integration for Outlook

ePACS:

- Identify remaining MCF's
- Implement solution at all MCF'S

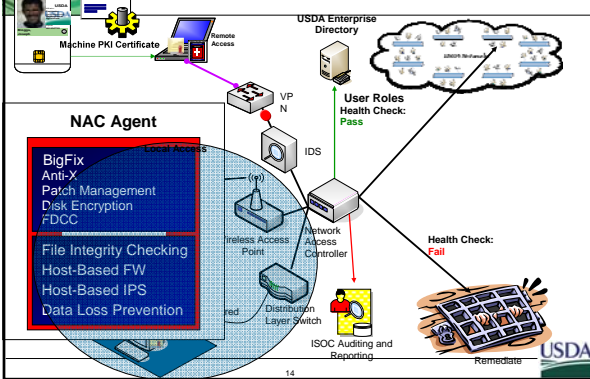
Other:

- Continue to share information with NCE participants
- End Point Security \ VPN





Conceptual Strategy: Network & Endpoint Security





USDA Contacts \ Questions

Owen Unangst

Owen.unangst@ftc.usda.gov
(970) 295-5538

Meria A. White dove

Meria.white dove@usda.gov
(970) 295-5198