



**FEDERAL PKI POLICY AUTHORITY**

**February 12, 2013 MEETING MINUTES**

**USPS Headquarters  
475 L'Enfant Plaza, SW  
Conference Room: 4841  
Washington, DC  
9:30 a.m. – 12:00 p.m. EST**

<b>9:30</b>	<b>Welcome, Opening Remarks &amp; Introductions</b>	<b>Deb Gallagher, Chair</b>
<b>9:35</b>	<b>Discussion/Vote: January 2013 FPKIPA Minutes</b>	<b>Matt King</b>
<b>9:45</b>	<b>FPKI Management Authority (FPKIMA) Report</b>	<b>Darlene Gore</b>
<b>10:15</b>	<b>FPKI Certificate Policy Working Group (CPWG) Report</b> <ul style="list-style-type: none"><li><b>1. Status: Digital Signature Change Proposal</b></li><li><b>2. Mapping Updates (including mapping tiger team)</b></li><li><b>3. Vote: Exostar Cross-Certification Approval</b></li><li><b>4. Other Updates</b></li></ul>	<b>Charles Froehlich</b>
<b>10:45</b>	<b>SHA-1 Transition Status</b>	<b>SHA-1 Affiliates</b>
<b>11:00</b>	<b>FPKIPA Chair Update</b>	<b>Deb Gallagher</b>
<b>11:45</b>	<b>Adjourn Meeting</b>	<b>Deb Gallagher</b>

## A. ATTENDANCE LIST

### a. Voting Members

Organization	Name	T – Telephone P – In Person A – Absent
Department of Defense (DOD)	Mitchell, Deb	T
Department of Energy (DOE)	Thomas, Michele	T
Department of Health & Human Services (HHS)	Slusher, Toby	P
Department of Homeland Security (DHS)	Miller, Tanyette (Proxy for Don Hagerling)	T
Department of Justice (DOJ)	Morrison, Scott	T
Department of State (State)	Steve Gregory	
Department of Treasury (Treasury)	Wood, Dan	P
Drug Enforcement Administration (DEA CSOS)	Orozco, Leo (Proxy for Chris Jewell)	T
Government Printing Office (GPO)	Hannan, John	T
General Services Administration (GSA)	Gallagher, Deb	P
National Aeronautics & Space Administration (NASA)	Disiena, Ridley	T
Nuclear Regulatory Commission (NRC)	Sulser, David	P
Social Security Administration (SSA)	Mitchell, Eric	A
United States Postal Service (USPS)	Stepongzi, Mark	P
United States Patent & Trademark Office (USPTO)	Kless, Patricia	T
Veterans Administration (VA)	Jurasas, Eric	A

**b. Observers**

<b>Organization</b>	<b>Name</b>	<b>T – Telephone P – In Person A – Absent</b>
Exostar	Baker, George	T
DoD	Baldrige, Tim	T
SAFR Institute	Boley, Ken	T
FPKIMA Technical Liaison (Contractor, Protiviti)	Brown, Wendy	P
DoD	Bures, Iva	T
IdenTrust	Cox, Jerry	T
DoS (Contractor, ManTech)	Froehlich, Charles	P
FPKIMA	Gore, Darelene	P
Treasury	Johnson, Todd	T
FPKIPA (Contractor, Protiviti)	King, Matt	P
FPKIPA (Contractor, Protiviti)	Louden, Chris	T
DHA (Contractor)	Shomo, Larry	T
FPKIPA (Contractor, Protiviti)	Silver, Dave	T

## B. MEETING ACTIVITY

### Welcome, Opening Remarks & Introductions, Deb Gallagher

The Federal Public Key Infrastructure Policy Authority (FPKIPA) met at USPS Headquarters, 475 L'Enfant Plaza, SW, Conference Room: 4841, Washington, DC. Ms. Deb Gallagher, Chair, called the meeting to order at 9:35 a.m. EST. Those present, both in person and via teleconference, introduced themselves.

### Discuss / Vote on January 15, 2013 FPKIPA Minutes, Matt King

There was a vote to approve the January 15, 2013 FPKIPA minutes. HHS motioned to approve; DOE seconded. The motion was approved unanimously.

Approval Vote for January 15, 2013 FPKIPA Minutes			
Voting members	Vote (HHS Motion; DOE Seconded)		
	Yes	No	Abstain or Absent
Department of Defense (DOD)	√		
Department of Energy (DOE)	√		
Department of Health & Human Services (HHS)	√		
Department of Homeland Security (DHS)	√		
Department of Justice (DOJ) – Proxy to GSA	√		
Department of State (State) – Proxy to GSA	√		
Department of the Treasury (Treasury)	√		
Drug Enforcement Administration (DEA CSOS)	√		
Government Printing Office (GPO)	√		
General Services Administration (GSA)	√		
National Aeronautics & Space Administration (NASA)	√		
Nuclear Regulatory Commission (NRC)	√		
Social Security Administration (SSA)			A
United States Postal Service (USPS)	√		
United States Patent & Trademark Office (USPTO)	√		
Veterans Administration (VA)			A

### **FPKIMA Report, Darlene Gore**

Ms. Darlene Gore presented the FPKIMA Report. The FPKIMA will present a briefing at the RSA conference designed to provide additional information about the FPKI and the impact of an FPKI shutdown. Currently, the FPKIMA is undergoing its annual compliance audit and continues to utilize continuous monitoring. The FPKIMA will participate in a NCCIC Exercise on February 14, 2013. Ms. Gore explained that the FPKIMA has an outreach program and continues to share information with stakeholders and other interested in the FPKI. Ms. Gore summarized the TWG scheduled a upcoming topics to be discussed.



FPKIMA Feb2013  
Slides for PA Meeting.

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### **FPKI Certificate Policy Working Group (CPWG) Report, Charles Froehlich**

Mr. Charles Froehlich presented the CPWG Report.

#### **a. Status: Digital Signature Change Proposal**

A lengthy discussion was held about the digital signature change proposal. The change proposal was discussed at several of the last CPWG meetings. The consensus was that only a practice note could be added since adding a requirement would not be operationally feasible for some organizations at this time. The change proposal essentially encourages the use of digital signatures wherever possible through the use of a practice note. While long term validation remains an issue, it will be discussed in the TWG. NARA does have some related guidance updated in 2010 and Ms. Michele Thomas provided a link to that guidance (<http://www.archives.gov/records-mgmt/grs/grs24.html>).

This Change Proposal will be up for vote at next PA meeting and discussed at the February 26, 2013 CPWG.

#### **b. Mapping Updates (including Mapping Tiger Team)**

IdenTrust provided updated mapping tables and CP, which were reviewed and additional changes were identified. The DoD ECA white space mapping is still in review. The USPS mapping process is pending responses from USPS to identified issues. The Mapping Tiger Team met several times and agreed that the issues to be addressed included:

- Challenges of the current mapping document
- Duplication of mapped requirements
- Clarifying the "Care abouts"
- Reviewing overall mapping process
- Also looking at policy language clarification

#### **c. Vote: Exostar Cross-Certification Approval**

The Exostar CP mapping is completed. Technical testing is done but the report is pending. The audit is complete. The MOA is drafted and pending review. The Operational Parameters review requires one clarification. Clarifications are needed for the whitespace mapping. Therefore, the CPWG recommends an E-Vote following resolution of the minor issues identified above.

**d. Other Updates**

The FPKIMA has again requested inputs regarding federal PKI organization and architecture relative to taking the FCPCA offline. NIST SP 800-53, Rev 4 Final Public Draft was released on 5 February; upon final approval, this will result in a major effort to update the FPKI Security Controls Profiles, therefore agencies are requested to review and comment directly to NIST and to the FPKI CPWG by COB 21 February to meet the 1 March NIST deadline. Mr. Scott Perry, Zygma LLC—the U.S. voting member of ICITS, has requested that FPKI members review and comment on INCITS ISO/IEC WD1 29003 -- Information technology – Security techniques – Identity Proofing prior to 1 March. These items will be discussed in the CPWG meeting on February 26, 2013.

**SHA-1 Transition Status, SHA-1 Affiliates**

The following organizations are still in the process of transitioning from SHA-1:

- DEA
- VeriSign (SSP)
- SAFE
- DoD (iRoot and ECA)
- CertiPath (running SHA-1 and SHA-2, but full transition depends upon DoD’s schedule)

**FPKIPA Chair Update, Deb Gallagher**

Ms. Gallagher presented the FPKIPA Chair Report. Upcoming meetings and events include:

Meeting	Date
ISIMSC	February 13, 2013
CPWG	February 26, 2013
ICAMSC	February 27, 2013
IAB	February 27, 2013

<b>PIV-I ID Proofing WG</b>	<b>February 21, 2013</b>
<b>EPTWG (APL testing) comments due</b>	<b>February 22, 2013</b>

Ms. Gallagher noted that the E-Signature Guidance document is final and will be posted to IDManagement.gov. Ms. Gallagher attended the NSTIC Plenary and several committees have been established to support the ecosystem. Ms. Gallagher is the stakeholder representative for the Federal Government. Ms. Gallagher provided an update on other working group activities. OMB is concerned about use of the PIV card and making sure it is used enough. Access control and id proofing are high profile areas of concern. The MPAWG is working on PACS metrics for FISMA report. The physical access community looks through a different lens than the logical access community. It is expected that the FIWG will send out relying party guidance by the end of the month for review.

The next FPKIPA meeting is March 12, 2013. The meeting will be at USPS.



FPKIPA Chair  
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### **Adjourn Meeting**

Ms. Gallagher adjourned the meeting at 11:25 a.m. EST.

## FPKIPA Open Action Items

## FPKIMA Open Action Items

Number	Action Statement	POC	Start Date	Target Date	Status
438	Ms Gallagher will publish the Digital Signature Guidance once a final review is complete; will be published on the web as well.	Deb Gallagher	12-Jul-11	13-Sep-11	Closed
460	The FPKIMA will work with Mozilla to determine what Mozilla will accept if we do not provide CPSs	Wendy Brown	8-May-12	30-Jul-12	Open
470	Mr. Froehlich will lead CPWG discussions to develop a change proposal to add language to the FBCA and Common policies that requires digital signature of supporting documents	Charles Froehlich	14-Aug-12	11-Sep-12	Open
471	The CPWG will review the Common Policy to determine if another change proposal is required to allow for the long-term CRL issued by the Legacy Common Policy CA	Charles Froehlich	14-Aug-12	11-Sep-12	Open
473	Any Affiliate still cross-certified with the SHA1 FRCA needs to begin providing updates on their plans to transition off the SHA1 FRCA prior to December 31, 2013. This includes: DoD, DEA, Illinois, Symantec, CertiPath, and SAFE.	FPKI Affiliates	14-Aug-12	11-Sep-12	Open