

Federal Public Key Infrastructure Policy Authority (FPKIPA)

Minutes of the 14 February 2006 Meeting

GSA Headquarters Building; 1800 F Street; Room 1221; Washington, DC

A. AGENDA

- 1) Welcome & Opening Remarks / Introductions
- 2) Discussion /Vote on Minutes from 10 January 2006 FPKIPA meeting
- 3) E-Mail Votes
 1. Results of the Email Vote to Reissue the DoD One-Way Cross Certification
 2. Results of the E-mail Vote to approve changes to the Common Policy CP Change Proposal: 2006-01
- 4) DoD One-Way Cross-Certificate Renewal Issues and Implications
- 5) Vote to accept Modifications to the Charter: Annual Review
- 6) Discussion of Status of Wells Fargo MOA for Medium Hardware
- 7) FPKI Certificate Policy Working Group (CPWG) Report
 1. Report on Non-Compliant Items from CertiPath's Mapping of the FBCA
 2. Report on Mapping of CertiPath CP
- 8) FPKI-EAI Business Rules Mapping
- 9) PKI Implementation Workshop and R&D Workshop
- 10) FPKI Operational Authority (FPKI OA) Report
 - *Status of FBCA/Applicant Cross-Certification Technical Testing*
- 11) Final Meeting Items
 - ❑ *Other topics*
 - ❑ *March 14, 2006 Meeting*
- 12) Adjourn Meeting

B. ATTENDANCE LIST

VOTING MEMBERS

The meeting started with a quorum of eight (8) members, including one proxy, out of eleven voting members, for a majority of 72.7% where a 2/3 vote was required. The Department of Homeland Security was represented by the Department of Health and Human Services who held its proxy for the meeting.

The Department of Energy's status was changed to the status of a non-voting member because their audit has not been completed. NASA continues to be a non-voting member and OMB continues to be an ex-officio member.

Organization	Name	Email	Telephone
Department of Commerce (NIST)	Polk, Tim		
Department of Defense	Hanko, Dave		
Department of Energy	Not currently a voting member		
Department of Health & Human Services	Alterman, Peter		
Department of Homeland Security (Proxy)	Represented by HHS for this meeting		

Organization	Name	Email	Telephone
Department of Justice	Morrison, Scott		
Department of State	Caldwell, Sally		
Department of the Treasury	Absent		
GPO	Absent		
GSA	Cornell, John		
NASA	Not currently a voting member		
OMB	Ex-Officio Member		
USDA/NFC	Sharp, Kathy		
USPTO	Absent		

OBSERVERS

Organization	Name	Email	Telephone
FPKI/FICC	Spencer, Judith		
Department of State (ManTech)	Froehlich, Charles R.		
FPKI OA Program Manager	Jenkins, Cheryl		
FPKI/FICC Support (FC Business Systems)	Petrick, Brant		
Enspier (Secretariat)	King, Matt		
DoD PKI Support (Booz Allen Hamilton)	Nielsen, Rebecca		
Wells Fargo	Drucker, Peri		
NASA	DeYoung, Tice		
ORC	Turissini, Dan		
Center for Regulatory Effectiveness	Levinson, Bruce		
CoreStreet , Ltd. (vendor)	Briley, Jr., James		

C. MEETING ACTIVITY

Agenda Item 1

Welcome & Opening Remarks / Introductions—Dr. Peter Alterman

This meeting took place at the GSA Central Office Building, 1800 F Street, Washington, DC, in Room 1221. Dr. Peter Alterman of HHS and Chair of the FPKIPA called the meeting to order at 9:45 a.m. with attendee introductions.

Agenda Item 2

Discussion/Vote on Minutes from 10 January 2006 FPKIPA Meeting—Mr. Matt King

Mr. King confirmed that the changes made to the minutes were editorial in nature and had been incorporated as of February 6, 2006. There were no additional comments to the minutes. The revised 10 January 2006 FPKIPA meeting minutes were approved by eight (8) votes or 72.7% (of 11 voting members), where a simple majority of votes cast was required. These meeting minutes will be posted to the [FPKIPA web site](#) by COB February 14, 2006

Approval vote for 10 January 2006 FPKIPA Minutes	
Voting members	Vote (Motion – GSA; 2nd – DoS)

	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy	Not a voting member at present		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes (by proxy to HHS)		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Absent – Did Not Vote		
GPO	Absent – Did Not Vote		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Ex-Officio Member		
USDA/NFC	Yes		
USPTO	Absent – Did Not Vote		

Agenda Item 3

E-Mail Votes — Dr. Peter Alterman

Dr. Alterman explained that there were two e-mail votes. The results of each were positive.

□ *Results of the Email Vote to Reissue the DoD One-Way Cross Certification*

By the COB January 23, 2006, there were eleven “Yes” votes (or 100 %) when a 2/3 quorum was required. DoD recused themselves for this vote. (At the time of the vote, there were twelve voting members.) The vote to approve the extension of the DoD One-Way Cross-Certification through 10/26/06 was approved.

Results of E-Mail Vote to Re-Issue the DoD One-Way Cross-Certification through 10/26/06			
Voting members	Vote		
	Yes	No	Abstain
Department of Commerce	X		
Department of Defense	Recused themselves		
Department of Energy	X		
Department of Health & Human Services	X		
Department of Homeland Security	X		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GPO	X		
GSA	X		
NASA	Not a voting member at present		
OMB	Ex Officio Member		
USDA/NFC	X		
USPTO	X		

- *E-mail Vote to approve changes to the Common Policy CP Change Proposal: 2006-01*

As of February 9, 2006, eleven of 12 voting members (91.7%) voted in favor of the revised Common Policy CP Change Proposal: 2006-01 where a 75% vote was required.

E-Mail Vote to Approve Changes to the Common Policy CP Change Proposal: 2006-01			
Voting members	Vote		
	Yes	No	Abstain
Department of Commerce	X		
Department of Defense	X		
Department of Energy	X		
Department of Health & Human Services	X		
Department of Homeland Security	X		
Department of Justice	X		
Department of State	X		
Department of the Treasury	Did not vote		
GPO	X		
GSA	X		
NASA	Not a voting member at present		
OMB	Ex Officio Member		
USDA/NFC	X		
USPTO	X		

Agenda Item 4

DoD One-Way Cross-Certificate Renewal Issues and Implications – Ms. Sally Caldwell

Ms. Sally Caldwell from the Department of State led a discussion focused on the Implications of continuing to allow DoD to be only cross-certified one-way. Ms. Caldwell explained that Department

of State is experiencing adverse operational effects due to the fact that DoD is only cross-certified one-way.

State operates a large number of facilities with a number of different agencies including Treasury and the FBI. Most missions have Marine Security Guards or other military personnel. When State deploys PKI to these facilities, they issue PKI credentials to all users regardless of agency, and issue two smart card readers to Marines, etc., for their DoD Common Access Cards and for their DoS PKI access credentials.

State has an important role in national security and needs to be able to exchange information on the ground. State understands it is not easy to deploy PKI and they are willing to wait until October 26, 2006 for DoD to become two-way cross-certified. However, State believes this should allow DoD enough time to become two-way cross-certified, and will vote against further extensions.

The issue is further described in the following text submitted by the Department of State (but not read to the members during the meeting):

The Department of State votes Yes to renew the one-way cross certification between DoD and the FPKI only until 26 October 2006. This vote is made with reservations due to the following concerns:

While State applauds DoD's effort to achieve full cross certification, the State Department has experienced adverse operational effects and additional costs due to DoD's one-way cross certification and their inability to recognize FPKIPA cross-certified Department of State certificates. The DoS PKI program office has received literally dozens of inquiries and requests from our bureaus and offices for assistance in this area. Full information sharing using the Federal PKI Bridge between the Department and DoD is being hampered due to DoD's current PKI operating environment and in some cases has required the Department of State to provide other communication mechanisms and processes to meet mission requirements.

DoD counterparts to State Department offices with valid mission requirements to exchange information have told us to acquire, and pay for, DoD certificates. This is unacceptable for a number of reasons:

- (1) State personnel do not have ready access to DoD Registration Authorities, particularly overseas. This fact makes acquiring certificates nearly impossible.*
- (2) Although in some few instances, DoD web sites and/or applications will refer a user to another web site to obtain a low assurance certificate, the web site attempts to download applets to the user's system. State's network security policy prohibits this. In addition, there are differences in software (Netscape vis-à-vis Exchange) that are likely to cause failures.*
- (3) Finally, State has a fully operational PKI, functioning at the High Assurance level, using a FIPS 140-2 Level 3 hardware security module; publishes full CRLs at least daily; and is fielding a PKI-Biometric network logon capability both domestically and overseas. It makes little sense for State-or any other agency with a PKI-to have to acquire the certificates of other agencies to conduct business with them.*

In most cases, there is also a monetary charge for these certificates. Department of State routinely provides our certificates to Marine Security Guard battalion and military mission personnel free of charge to support their access-primarily at overseas posts-to our SBU OpenNet (NIPRNet equivalent) network. We also give the MSGs and other military personnel a second card reader so that while logged on to our network with PKI, they can access the military web sites with their CAC cards.

There is no guarantee that another limited-length one-way cross certification for DoD will result in successful full cross certification. Though full cross-certification is not required to establish operational relations with the Federal Bridge, the intent of the cross certification was to provide an avenue where agencies could cross certify once to establish two way trusts with multiple agencies vice conducting cross certifications with each individual agency. Dr. Alterman stated, "Any entity currently using chaining via the Federal Bridge to trust DOD issued PKI certificates will no longer be able to do so.", but says nothing about DoD trusting our certificates at least until

some unspecified future date. As it stands, the one-way cross certification provides no benefit to the bridge members, other than DoD and is a detriment to other PKI operations.

Mr. Dave Hanko of the DoD PKI responded to the Department of State's concerns. Mr. Hanko noted that there might be other options for the State Department. He noted that it may not be necessary to purchase Interim External Certificate Authority certificates.

Mr. Hanko asked NASA to share one of their experiences with the Policy Authority. Dr. Tice DeYoung noted that DoD provided certificates to users for NASA. While this was a short-term workaround, it was not a long-term solution to fix the problem. The initial problem resulted from DoD locking down their web sites, which prevented NASA from accessing necessary sites as required and issuing the certificates fixed the problem. DoD certificates were required to access the DoD PKI protected web pages. A similar issue happened at Wallops Island where personnel requiring technical manuals to sustain their P3 aircraft were locked-out. The US Navy retains the technical publications behind a PKI protected web page at a site in Pennsylvania.

Mr. Hanko stated that DoD has hundreds of thousands of web pages and, when the DoD seniors at the Pentagon decided on PKI protection to safeguard DoD web pages to solidify security, they did not consider the unintended consequences of tightening the security posture. The DoD priority was on securing the web pages and protecting DoD information from unauthorized access. Again, there may be options for the State Department. Mr. Hanko suggested that the State Department call 410-854-4900 next week to connect with Ms. Debbie Mitchell in the DoD PKI PMO to discuss and try to resolve the immediate issues.

Mr. Hanko noted that at the end of the day, the owners of the data have the right to grant/prohibit access to content, so even though the DoD PKI PMO can facilitate access to the PKI protected web pages, the commanders at the camps/posts/stations have the final say on who can/can not access DoD data.

Ms. Cheryl Jenkins noted that one problem for DoD is the issue of certificate Path Discovery and Validation, since DoD has systems that still run older Operating Systems (including Windows 95). Most of the PD-Val products require Windows 2000 and above.

Mr. Tim Polk noted that he appreciates the complexity of the issue, but believes there is real benefit to getting DoD two-way cross certified. DoD has made strong policy decisions in the past, and Mr. Polk believes that DoD needs to make the same type of decision to make this happen. This group has tried in the past to commit to helping DoD and is willing to make the same commitment if DoD looks at what needs to be done internally and externally. Tim Polk stated that NIST considers this a crisis and is willing to assist DoD in resolving the problem.

Mr. Hanko noted that DoD wants to be a team player, but they do not have the staffing and resources to accomplish this goal within a schedule that meets other agency needs.

Ms. Judy Spencer noted that no other group cares or has authority to resolve these problems. This is the only place to solve the issues.

Ms. Caldwell asked if DoD will really make changes by 26 October 2006 or just ignore everything. Mr. Hanko said that DoD PKI will attempt to achieve the objective, however, there may be the

possibility that the goal will not be met. The Federal Bridge must take that into account as well. DoD had been working on supporting initiatives like Webcullis to address some of the security concerns.

Mr. Hanko also noted that the PKI PMO Director spot is vacant right now and it will be hard to find a replacement for Mr. Gil Nolte. Mr. Joe Mettle is the senior technical lead and Mr. Hanko is chief of staff, so there are significant leadership, budgetary, manpower challenges. One more consideration regarding expenditures of resources: FIPS-201. As Tim Polk noted, it was a time sink and time spent working FIPS-201 issues is time not spent working cross-certification issues.

Ms. Caldwell noted that State is focused on having DoD become two-way cross-certified.

Mr. Alterman noted that the raising of this issue by the State Department is a clear message from senior management at the State Department to the National Security Agency. Mr. Hanko noted that Mr. Dan Wolf, the NSA Information Assurance Director, was retiring soon.

ACTION: DoD will send a list of issues that would need to be addressed to get DoD two-way cross-certified to Ms. Caldwell and Dr. Alterman.

Agenda Item 5

Vote to accept Modifications to the Charter: Annual Review – Dr. Peter Alterman

Mr. Peter Alterman mentioned that an annual review of the charter is required by the charter. This review was conducted and it was found that nothing in the documentation addressed ex officio status. Ms. Judy Fincher drafted language that said any charter member could go ex officio at their discretion.

Another item inserted into the charter was that re-issuance of cross-certificate requires a 75% vote.

Ms. Spencer questioned if even a routine re-issuance required a vote. If nothing is wrong, Ms. Spencer questioned, are we putting unnecessary bureaucracy on the FPKI PA? More discussion was held and it was agreed that more thought was needed on this issue.

Mr. Polk moved to accept all changes to the charter except for the issue of re-issuing cross-certificates. The motion was not approved. Eight of 11 voting members supported the motion, or 73 %, where a 75% majority was required. (Initially, at the meeting, it appeared that the motion had carried.)

Vote to Accept Modifications to the FPKIPA Charter of Operations			
Voting members	Vote (Motion – Commerce; 2nd – GSA)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy	Not currently a Voting Member		
Department of Health & Human Services	Yes		
Department of Homeland Security (proxy)	Yes (by proxy to HHS)		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Absent		

GPO	Absent		
GSA	Yes		
NASA	Not currently a Voting Member		
OMB	Ex Officio Member		
USDA/NFC	Yes		
USPTO	Absent		

Agenda Item 6

Discussion of Status of Wells Fargo MOA for Medium Hardware – Mr. John Cornell

Mr. John Cornell stated that it is necessary for agency counsels to meet and develop a baseline acceptable position for the agencies and then go to Wells Fargo for discussion. He noted that State and GPO provided some responses, but he still needs official input from other agencies. He noted he had received some unofficial input from DoD. Mr. Cornell will arrange a meeting for agency counsels to provide input in person or in writing.

Mr. Cornell indicated the input in which he is most interested is from agencies who have issues that need to be raised, so it is okay if an agency does not provide input if the input is all positive. Mr. Cornell hopes to make some progress on this issue before the next FPKI PA meeting.

Mr. Hanko noted that it would be beneficial for Mr. Cornell to hold a discussion with Ms. Shauna Russell.

Dr. Alterman noted that this is a business issue for Wells Fargo, so they are motivated to drive this issue to completion.

ACTION: Mr. John Cornell will resend the email requesting input on the Wells Fargo MOA for Medium Hardware and summarize the position of GSA and GPO.

Agenda Item 7

FPKI Certificate Policy Working Group (CPWG) Report – Mr. Tim Polk

- **Report on Non-Compliant Items from CertiPath’s Mapping of the FBCA**
- **Report on Mapping of CertiPath CP**

Mr. Tim Polk led a discussion on CPWG activities. So far, the CPWG has reviewed the mapping of the FBCA CP to the CertiPath CP, performed by CertiPath. At the 16 February meeting, the CPWG will review the mapping of the CertiPath CP to the FBCA CP. Mr. Polk noted that there are no “real deal breakers.” It is uncertain whether the CPWG will be able to get through all issues at the meeting on Thursday, February 16, 2006.

Mr. Polk stated that he hopes the CPWG can address the Common Policy RFC 3647 rewrite in February or beginning of March.

The CPWG has succeeded in harmonizing the Common Policy with FIPS 201, but now needs to look at the Common Policy against the FBCA.

Ms. Judy Spencer suggested that the document needs to be revised so that it is robust for a number of years.

Dr. Alterman noted that he received a revised redline copy of CertiPath's policy that should be considered as part of Thursday's CPWG meeting.

Mr. Polk thanked the FPKI PA for getting the Common Policy Change Proposal 2006-01 through the process.

ACTION: During the week of 21 February, Mr. Polk will post a few dates for when an offsite could be held to discuss the Common Policy CP comparison against the FBCA CP.

Agenda Item 8

FPKI-EAI Business Rules Mapping – Dr. Peter Alterman, Ms. Judith Spencer

Dr. Peter Alterman provided reminded the group that the FPKI PA promised to map the E-Authentication Initiative (EAI) business and operating rules against the FPKI policy. The result of the review calls for a handful of elements that were identified for change in our policy.

Dr. Tice DeYoung asked about the two lists of issues that were distributed and Mr. Polk noted that a smaller group looked at the first list and resolved a number of issues resulting in the second list.

Ms. Judy Spencer noted that the EAI rules are going through a major rewrite and Ms. Jeannette Thornton is taking this issue on herself. Ms. Spencer talked with Ms. Thornton recently who explained that Ms. Thornton thinks the business rules will help “operationalize” PKI. Ms. Spencer explained that the way to “operationalize” PKI is to enable Relying Parties (RP) to accept PKI credentials. Agencies as RPs should sign business rules, but Credential Service Providers (CSP) cross-certified with the FBCA should not need to sign the rules.

On 22 February, Ms. Spencer will be briefing the E-Auth PMO on the FICC and HSPD-12 relationship, followed by a brief on PKI by Dr. Alterman.

Dr. Tice DeYoung encouraged agencies to ensure their Executive Steering Committee members were informed about PKI.

Agenda Item 9

PKI Implementation Workshop and R&D Workshop – Dr. Peter Alterman

Dr. Alterman announced and encouraged participation in the PKI R&D workshop that will held 4-6 April 2006 at NIST. Information about this workshop can be found at <http://middleware.internet2.edu/pki06/>.

A PKI Implementation Workshop will be held the following week (10-11 April 2006). The scope for the implementation workshop is how to execute real world deployment for PKI so that it works. In addition, it is an opportunity to “meet the vendors.” The purpose of the workshop is to help agencies understand what is involved in implementing PKI so they do not spend an extraordinary amount of effort and money deploying solutions incorrectly. Dr. Alterman pointed out that, with HSPD-12, it is very important for agencies to implement PKI in some way and do it correctly.

Ms. Spencer also noted that on 11-13 April 2006 a SmartCard Alliance will be held with Wednesday/Thursday tracks on PKI. This is an opportunity to talk about the same PKI Implementation issues with a different audience. The conference will be held in the Washington area.

Mr. Polk suggested that it would be beneficial to send a pre-announcement to the PD-Val product vendors to give them an advance opportunity to participate as a vendor at the Implementation Workshop. Vendors will have enough room for literature on a table and backdrops, but no real booths or Internet access. This is a low key, but inexpensive opportunity to connect with motivated customers.

Mr. Polk stated that a goal of the Implementation Workshop is to bring in new players with reduced risk of pain.

ACTION: Mr. Matt King will send out the link to the FPKIPA listserv on the R&D workshop

ACTION: Dr. Peter Alterman will talk to Mr. Yuriy Dzambasow about pre-notifying vendors.

Agenda Item 10

FPKI Operational Authority (FPKI OA) Report – Ms. Cheryl Jenkins

➤ *Status of FBCA/Applicant Cross-Certification Technical Testing (any changes in bold)*

<u>Completed</u>			<u>Current</u>	<u>Future</u>
Dept of the Treasury	Dept of Energy	USPTO	Boeing	Adobe
NASA	State of Illinois	DHS	CertiPath	USPS
USDA/NFC	Dept of Labor	HEBCA		
DoD	ACES/DST	Wells Fargo		
DOJ	GPO			
DoD KMI	ACES/ORC			
Government of Canada	DoD ECA			
Dept of State	ACES/AT&T			

Ms. Cheryl Jenkins reported that CertiPath technical testing needs to be completed and Boeing is still working with CertiPath.

Ms. Jenkins noted that the response from Microsoft about the FPKI application to list the Common Policy root in the Microsoft Certificate Store was that the application was acceptable, but the FPKI must choose from a list of extended key usages to let them know how the certificates would be used. After this information is provided, we will be able to move to the next point in the process.

After discussion, it was agreed that the FPKI PA will delegate authority to the CPWG to give guidance to Ms. Jenkins instead of requesting approval from the FPKI PA again.

Mr. Polk noted that the issue of extended key usage needs to be looked at more before making a decision.

ACTION: Ms. Jenkins will send an email to the FBCA-TWG to inform them of the decision made by the CPWG and will give them one week to provide comments on the decision from the CPWG before moving forward.

Ms. Jenkins thanked the FPKI PA for getting ready for the FPKI OA disaster recovery test.

Agenda Item 11

Final Meeting Items

- *Other topics*

Dr. Peter Alterman noted that when he was at the Higher Education meeting in Tempe last week, he was approached by the head of the Grid Policy Mapping Authority (PMA). The Grids in Higher Education are growing and the Grid PMA wants to talk to the FPKI PA. Dr. Alterman is working to set up a summit to discuss what needs or can be done. Millions of dollars are going to Grid implementations.

Boeing is working on their MOA and finalizing an audit. Boeing is actively fast tracking to cross certify with the FBCA and CertiPath at the same time.

Dr. Tice DeYoung noted that NASA successfully tested their disaster recovery plan and they intend to roll over CA operations to Treasury. The next step is to set up a CA under the Treasury Root CA.

ACTION: Dr. Alterman will distribute minutes of the Grid PMA meeting to the FPKI PA

- *March 14 FPKIPA Meeting*

The next meeting of the Policy Authority is scheduled for 14 March 2006 in room 5141A.

Agenda Item 12

Adjourn Meeting

The meeting adjourned at 11:50 AM.

14 CURRENT ACTION ITEMS

No.	Action Statement	POC	Start Date	Target Date	Status
057	Write a short paper that says from here forward the FBCA OA will limit FBCA acceptance testing to systems that demonstrate enhanced assurance through NIAP testing.	Tim Polk, NIST	8 July 2003 Updated – 9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
062	Define the NIAP certification requirement for future bridge membrane applications.	Tim Polk, NIST	9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
085	Test/evaluate the PKCS-12 usage issue and make a recommendation to the FPKIPA at a meeting in the near future.	Tim Polk, NIST	13 July 2004	12 October 2004 FPKIPA meeting	Open

No.	Action Statement	POC	Start Date	Target Date	Status								
133	All FPKI PA members contact FBCA OA regarding the cost and feasibility of a limited testing environment.	All FPKIPA members	9 August 2005	11 October 2005	Open								
136	Mr. Polk will task Mr. David Cooper to test the Adobe software at NIST [using the PKITS test suite for Path Discovery and Validation] by next month and will schedule a meeting with Adobe and the FPKIPA if the testing goes well.	Tim Polk, David Cooper	13 Sept. 2005	11 Oct. 2005	Open								
138	Mr. Tim Polk will draft a White Paper before the September 13 FPKIPA meeting, to be distributed after the policy is finished and voted. Agencies need to know the “gap” between RFC 2527 and RFC 3647, since agencies will be required to re-write their CPs.	Tim Polk	9 August 2005	13 Dec. 2005	Open								
139	Ms Cheryl Jenkins will help Mr. Polk create a delta matrix table for agencies to use to measure their CPs [delta between RFC 3647 and RFC 2527].	Cheryl Jenkins	9 August 2005	13 Sept. 2005	Open								
142	Dr. Peter Alterman needs to provide the following MOAs and LOAs to Mr. Darron Tate. <table border="0" data-bbox="277 1052 773 1192"> <tr> <td><u>Organization</u></td> <td><u>Need to provide</u></td> </tr> <tr> <td>ORC</td> <td>LOA</td> </tr> <tr> <td>DoD ECA</td> <td>LOA, MOA</td> </tr> <tr> <td>Wells Fargo</td> <td>LOA, MOA</td> </tr> </table>	<u>Organization</u>	<u>Need to provide</u>	ORC	LOA	DoD ECA	LOA, MOA	Wells Fargo	LOA, MOA	Dr. Peter Alterman	13 Sept. 2005	11 Oct. 2005	Open
<u>Organization</u>	<u>Need to provide</u>												
ORC	LOA												
DoD ECA	LOA, MOA												
Wells Fargo	LOA, MOA												
143	Mr. Tim Polk will schedule a CPWG meeting on the synchronization of the Common Policy, the FBCA Cert Policy, and FIPS 201.	Tim Polk	13 Sept. 2005	17 January 2006	Open								
154	Mr. Tim Polk stated that the FPKIPA will take another look at the Wells Fargo liability language and will refine the issues before the next FPKIPA meeting in November.	Tim Polk & John Cornell	11 Oct. 2005	8 Nov. 2005	Open								
155	Mr. John Cornell will schedule a meeting between agency lawyers and Wells Fargo legal staff to review legal liability issues. Copies of the “concrete sections of the document” will be distributed prior to the meeting.	John Cornell	11 Oct. 2005	8 Nov. 2005	Open								
156	Make sure that Mr. Steve Duncan does this [issues certs under the new Profile] for the ACES vendors.	??	8 Nov. 2005	Ongoing	Open								

No.	Action Statement	POC	Start Date	Target Date	Status
157	An FBCA Technical Working Group meeting is going to be scheduled in the near future to discuss an issue from Mr. Dan Turissini (ORC, Inc.) concerning the revised "FPKI X.509 Certificate and CRL Extensions Profile" applying to the Federal Bridge.	Cheryl Jenkins and Tice DeYoung	8 Nov. 2005	13 Dec. 2005	Open
159	Mr. David Temoshok of the GSA Office of Government-wide Policy will circulate a White Paper on the implementation of FPKI end-entity applications.	David Temoshok	8 Nov. 2005	10 Jan. 2006	Open
160	Dr. Peter Alterman is to invite Ms. Georgia Marsh of the E-Authentication PMO to participate in the December 13, 2005 meeting of the FPKIPA	Dr. Peter Alterman	8 Nov. 2005	13 Dec. 2005	Open
161	Mr. John Cornell is to remind Wells Fargo that we are waiting for the revised MOA that addresses the "hold harmless" language to which many FPKIPA members objected.	John Cornell	8 Nov. 2005	13 Dec. 2005	Open
162	After he receives the revised Wells Fargo MOA, Mr. John Cornell will meet with the Council of Counsels to determine what problems (if any) they have with it. He will then go back to Wells Fargo with it.	John Cornell	8 Nov. 2005	13 Dec. 2005	Open
166	The DoD ECA MOA is currently out for comment and will be forwarded to Dr. Peter Alterman this week, according to Mr. John Cornell.	John Cornell	8 Nov. 2005	18 Nov. 2005	Open
171	Once the ETSI WG finishes their review of our mapping to the ETSI Qualified CP, they have requested that we post the mapping matrices to a web site they will have access to. Mr. Brant Petrick will post the matrices, once the approved version is received.	Brant Petrick	13 Dec. 2005	January 2006	Open
182	Dr. Peter Alterman is the draft a Letter of Authorization to cross-certify the DOJ at the High Level of Assurance. Input from Mr. David Cooper and Ms. Cheryl Jenkins is required for technical and POC information.	Dr. Peter Alterman, David Cooper, Cheryl Jenkins	10 Jan. 2006	14 Feb. 2006	Open

No.	Action Statement	POC	Start Date	Target Date	Status
183	Dr. Peter Alterman is the draft a Letter of Authorization to cross-certify the GPO at the Medium Level of Assurance. Input from Mr. David Cooper and Ms. Cheryl Jenkins is required for technical and POC information.	Dr. Peter Alterman, David Cooper, Cheryl Jenkins	10 Jan. 2006	14 Feb. 2006	Open
187	Mr. Tim Polk and Ms. Judy Spencer will meet with DoD to conceptualize a plan to help DoD internally to upgrade its CA's and shore up its infrastructure (repositories).	Tim Polk, Judy Spencer, Dave Hanko	10 Jan. 2006	14 Feb. 2006	Open
188	Ms. Debbie Mitchell, DoD, will respond to Dr. Alterman by 1/13/06 with the answers to these questions: Should the DoD ECA be mapped to the FBCA Medium Hardware Level of Assurance? Is the cross-cert to be bidirectional or only one way?	Debbie Mitchell	10 Jan. 2006	13 Jan. 2006	Open
189	Ms. Cheryl Jenkins is to draft straw man language for the MOA to strengthen members' operational responsibilities, so as to preserve system integrity.	Cheryl Jenkins	10 Jan. 2006	14 Feb. 2006	Open
191	Mr. Art Purcell will be put on the work team to provide information on federal regulations that govern storage of the documents that will be posted to the shared Document Management Services system on behalf of the Policy Authority.	Cheryl Jenkins	10 Jan. 2006	14 Feb. 2006	Open
193	Dr. Peter Alterman and the head of the OA will negotiate terms for the cross-certification process and add this language to the By-Laws document. This will be brought to the Policy Authority for a vote	Dr. Peter Alterman, Head of the OA (Cheryl Jenkins?)	10 Jan. 2006	14 Feb. 2006	Open
195	Mr. Tim Polk is to add the changes identified in the Common Policy CP Change Proposal: 2006-01 to the FIPS 201-1 Errata.	Tim Polk	10 Jan. 2006	14 Feb. 2006	Open
198	Mr. Brian Dilley (Contractor/Treasury) will send an email to Ms. Cheryl Jenkins regarding hosting CA costs at Treasury.	Brian Dilley	10 Jan. 2006	17 Jan. 2006	Open
199	DoD will send a list of issues that would need to be addressed to get DoD two-way cross-certified to Ms. Caldwell and Mr. Alterman.	Dave Hanko	14 Feb 2006	14 March 2006	Open

No.	Action Statement	POC	Start Date	Target Date	Status
200	Mr. John Cornell will resend the email requesting input on the Wells Fargo MOA for Medium Hardware and summarize the position of GSA and GPO.	John Cornell	14 Feb 2006		Open
201	During the week of 21 February, Mr. Polk will post a few dates for when an offsite could be held to discuss the Common Policy CP comparison against the FBCA CP.	Tim Polk	14 Feb 2006	24 Feb 2006	Open
202	Mr. Matt King will send out the link to the mail list on the R&D workshop. http://middleware.internet2.edu/pki06/	Matt King	14 Feb 2006	17 Feb 2006	Closed
203	Dr. Peter Alterman will talk to Mr. Yuriy Dzambasow about pre-notifying vendors.	Dr. Peter Alterman	14 Feb 2006		Open
204	Ms. Jenkins will send an email to the FBCA TWG to inform them of the decision made by CPWG and will give them one week to return comments on the decision from the CPWG for moving forward.	Cheryl Jenkins	14 Feb 2006		Open
205	Dr. Alterman will distribute minutes of the Grid PMA meeting to the FPKI PA	Dr. Peter Alterman	14 Feb 2006		Open