# Minutes of the 13 May 2008 Meeting
USPS, 475 L'Enfant Plaza, SW, Washington, DC
Conference Room 2P316 (Inside 2P310)

**A.    AGENDA**

1. Welcome / Introductions
2. Discussion / Vote on 8 April 2008 FPKIPA Minutes
3. Results of the e-vote on the Removal of the Provisional Status from the Wells Fargo Basic Cross-Certification
4. Application for Cross Certification of the VeriSign Non-Federal SSP PKI with the FBCA
5. DoD Interoperability Testing: a Briefing
6. FPKI Certificate Policy Working Group (CPWG) Report
    a. Review CPWG Recommendation to Map DoS at C4 and Rudimentary
    b. Discuss/Vote on FBCA CP Change Proposal: 2008-02 (archiving)
    c. Discuss use of SIA Extension in the Common Policy Root Certificate to satisfy Microsoft requirements for inclusion in the Root Store and the ramifications on other policies
    d. Discuss/RE-Vote on cross-certification with Wells Fargo at Basic
    e. Discuss CPWG Recommendation to accept Wells Fargo Audit Letter and Management Assertion
    f. Discuss/Vote on cross-certification of Wells Fargo (new CA) at Medium, Medium Hardware, Medium CBP and Medium Hardware CBP
7. FPKI Management  Authority (FPKI MA) Report
    a. Certificate Directory Status
    b. Cross-Certification Status
    c. Interoperability Testing
    d. Contingency Plan Testing
    e. FPKIA Re-design
    f. New FPKI MA Operational Procedure
8. *Update on SSP and* SSPWG Activities
    a. SSP Quarterly Meeting
    b. IdenTrust C&A
    c. ORC C&A
9. Final Meeting Items
    a. PKI-enabled Document Management System for FPKIPA
    b. Liberty Alliance "meta-Federation" Framework
    c. Proposed Agenda Items for the next FPKIPA meeting, 10 June 2008

       d.  FPKIPA Action Item review (please scrub this list BEFORE the 10 June 2008 FPKIPA meeting)

10. Adjourn Meeting

**B.    ATTENDANCE LIST**

    **VOTING MEMBERS**

The meeting began with a quorum of 12/15 (or 80%), where a two-thirds majority was required.  Bill Koren served as alternate for DHS (Don Hagerling).

We redacted contact information in the published FPKIPA minutes at the request of FPKIPA members.  This information will be posted to a secure web site for FPKIPA members only at some point in the future.  FPKIPA minutes already posted on the website have been redacted to remove POC information.  FPKIPA members needing POC information on other members and participants should contact the Secretariat at Judith.fincher@pgs.protiviti.com.

| Organization | Name | Telephone |
|---|---|---|
| Department of Commerce (NIST) | Cooper, Dave | |
| Department of Defense | Mitchell, Debbie | |
| Department of Health & Human Services | Alterman, Dr. Peter | |
| Department of Homeland Security  - proxy | Koren, Bill | |
| Department of Justice | Morrison, Scott | |
| Department of  State | McCloy, Mark A. | |
| Department of Treasury | Schminky, Jim | Teleconference |
| Drug Enforcement Administration (DEA CSOS) | Jewell, Chris | Teleconference |
| GPO | Hannan, John | |
| GSA | Absent | |
| NASA -Alternate | Levine, Susan | Teleconference |
| Nuclear Regulatory Commission- NRC | Sulser, David | |
| SSA | Absent | |
| USPS | Stepongzi, Mark | |
| USPTO | Absent | |

**OBSERVERS**

| Organization | Name | Telephone |
|---|---|---|
| FPKI Management Authority (MA)/GSA | Jenkins, Cheryl | |
| eValid8 | Dilley, Brian | |
| NRC (Contractor, VeriSign) | Evans, Frazier | |
| IdenTrust | Schambach, Marco | Teleconference |
| IdenTrust | Wilson, Ben | Teleconference |
| Wells Fargo | Drucker, Peri | Teleconference |
| Wells Fargo | Gross, Jim | Teleconference |
| State of Illinois | Anderson, Mark | Teleconference |
| FPKI/FICC Support (Contractor--FC Business Systems LLC) | Petrick, Brant | |
| FPKIPA Secretariat (Contractor -- Protiviti Government Services) | Fincher, Judy | |

| Organization | Name | Telephone |
|---|---|---|
| VeriSign | Piazzola, Nick | Teleconference |
| BPD | Johnson, Todd | Teleconference |
| SAFE Bio-Pharma | Cullen, Cindy | Teleconference |
| | French, Todd | Teleconference |
| | Kuhn, Barbara | Teleconference |
| | Vrona, Steve | Teleconference |
| FPKIPA (Contractor—Protiviti Government Services) | King, Matt | Teleconference |
| FPKI Management Authority (MA) Technical Lead (Contractor—Protiviti Government Services) | Brown, Wendy | |
| FPKI PA Support/Co-Chair CPWG (Contractor, Protiviti Government Services) | McBride, Terry | |
| MIT Lincoln Laboratory IT Security, ICS | Malabon, Mikiala | Teleconference |
| MIT Lincoln Laboratory | Prout, Andy | Teleconference |
| DoS (Contractor, ManTech); Co-Chair, CPWG | Froehlich, Charles | Teleconference |
| VA | Bond, Joe | Teleconference |

**C.     MEETING ACTIVITY**

**Agenda Item 1**

**Welcome / Introductions—Dr. Peter Alterman, Chair**

The FPKIPA met at the USPS Headquarters Building located at 475 L'Enfant Plaza, SW, Washington, DC, in Conference Room 2P316 (inside 2P310).  Dr. Peter Alterman, Chair, called the meeting to order at 9:35 a.m.

We wish to thank Mr. Mark Stepongzi for his hospitality in providing the room and audio-visual facilities.

**Agenda Item 2**

**Discussion / Vote on 8 April 2008 FPKIPA Minutes—Judy Fincher**

Ms. Fincher said she had incorporated all the comments received on the 8 April 2008 FPKIPA minutes.  She distributed the redline version along with the agenda and meeting notice five business days prior to the 13 May 2008 meeting.

The FPKIPA voted by 10/15, or 67%, to approve the minutes, where a 50% majority was required.

| **Approval vote for 8 April  2008 FPKIPA Minutes – red line version** |
|---|

| Voting members | Vote  (Motion- Justice 2nd- GPO) | | |
|---|---|---|---|
| | **Yes** | **No** | **Abstain** |
| Department of Commerce | | √ | |
| Department of Defense | √ | | |
| Department of Health & Human Services | √ | | |
| Department of Homeland Security | √ | | |
| Department of Justice | √ | | |
| Department of State | √ | | |
| Department of the Treasury | √ | | |
| Drug Enforcement Administration (DEA CSOS) | √ | | |
| GPO | √ | | |
| GSA | Absent | | |
| NASA | √ | | |
| Nuclear Regulatory Commission | Absent | | |
| SSA | Absent | | |
| USPS | √ | | |
| USPTO | Absent | | |

**Agenda Item 3**

**Results of the e-vote on the removal of the Provisional Status from Wells Fargo Basic Cross-Certification—Judith Fincher**

Ms. Fincher stated that the e-vote to remove the Provisional Basic Status of Wells Fargo's cross certificate was successful. One hundred percent (100%) of those voting (the e-mail quorum) approved the measure. Two members did not vote: Commerce and USPTO.

Those voting to remove the Provisional Status included DEA CSOS, DoD, GSA, GPO, DOS, HHS, DOJ, USPS, NRC, NASA, Treasury, SSA, and DHS.

**Agenda Item 4**

**Application for Cross Certification of the VeriSign Non-Federal SSP PKI with the FBCA—Dr. Peter Alterman, Mr. Nick Piazzola**

Dr. Alterman said he had received an application for cross certification at five levels of assurance from VeriSign (Mr. Nick Piazzola): High, Medium Hardware, Medium, Basic and Rudimentary.  This would be the second cross-certified entity that plans to issue FRAC-compatible certificates, he said, the first being, Exostar, who is cross-certified with the FBCA via CertiPath.  Furthermore, this would give us an "in" to Real ID states, which we appreciate.  It would give government-wide distribution of the PKI trust model into another program, e.g., Real ID.

Mr. Piazzola said he was asking for cross certification of three components:
   1- We could offer a clone of the service we provide to the Federal SSP program. It would map closely to the Common Policy, but would have different Policy OIDs.

It would be identical to what we do for the Federal SSP program (High, Medium Hardware and Medium).

2- We are asking for cross-certification at Basic

3- We are asking for cross-certification at Rudimentary.

Cheryl Jenkins said she had technical issues with the proposed architecture. The way it' is currently architected, everybody has to stand up a new CA every time we do a key rollover.

Mr. Piazzola said that this will not be an issue and will send the explanation to Ms. Jenkins via email.

The Policy Authority agreed to move forward, considering the application from a business perspective.

Debbie Mitchell had three questions about the positioning of this offering:

1- Which CP is referenced for this service?

Mr. Piazzola said that VeriSIgn has a CP that covers all public services; these are a subset of this CA. He said he would submit the CPS that is mapped to the FBCA CP, along with the CP because the CP has the higher-level information and the CPS has the detail.

2- Which Federal agency is the sponsor for this service, as per the Crits and Methods?

GSA and NRC are co-sponsors, according to David Sulser and Dr. Alterman.

3- Do we have criteria to make the statement that this will be PIV comparable? Where are the requirements to do this published?

Mr. Piazzola said that VeriSign just wants to cross-certify at all five assurance levels. We are not asking the FPKIPA to certify us as a FPKI SSP clone. It is up to the DHS to tell us if it meets their FRAC requirements.

Scott Morrison said that the Federal Identify Credentialing Committee (FICC) Governance Working Group is currently drafting a document for trusting PIV compatible identity cards issued by non-federal entities that are interoperable with PIV compliant systems, but it is not yet finished.

Dave Cooper said that the FPKI MA currently has a number of technical issues to fix [as reflected in the Monthly Statistical Report] and that they should be allowed to fix those problems first. He feared that the FPKI MA would be overwhelmed with requests of this

type.  Ms. Jenkins responded that she has a solution that will not preclude this kind of request.

The FPKIPA voted by 11/12 or 91.7% in favor of accepting the application from VeriSign A 75% majority of votes cast was required.

| Approval vote to Accept the VeriSign Application | | | |
|---|---|---|---|
| **Voting members** | **Vote (Motion-NRC 2nd- USPS )** | | |
| | **Yes** | **No** | **Abstain** |
| Department of Commerce | | √ | |
| Department of Defense | √ | | |
| Department of Health & Human Services | √ | | |
| Department of Homeland Security | √ | | |
| Department of Justice | √ | | |
| Department of State | √ | | |
| Department of the Treasury | √ | | |
| Drug Enforcement Administration | √ | | |
| GPO | √ | | |
| GSA | Absent | | |
| NASA | √ | | |
| Nuclear Regulatory Commission | √ | | |
| SSA | Absent | | |
| USPS | √ | | |
| USPTO | Absent | | |

Accordingly, the CPWG will schedule the mapping of the five VeriSign levels of assurance against the FBCA CP.

**Agenda Item 5**

**DoD Interoperability Testing: a Briefing—Debbie Mitchell**

The Secretariat distributed a briefing from DoD prior to the meeting: DoD Plans for End-to-End Testing. Ms. Mitchell said that DoD is expanding its use of approved PKI trusted relationships to include external PKIs. To make this work, interoperability testing is required, she said. The DoD JTIC has infrastructure in place to perform the testing and the test plan is being developed. The general applications to be tested include e-mail (Outlook, initially) and web server authentication).

DoD hopes to start testing in the May/June timeframe. For that, the DoD is looking for Federal agencies cross-certified at Medium Hardware and above or who are operating under the Common Policy Root CA. The DoD will then test with the PKI's of other Bridges that are cross-certified with the FBCA at Medium Hardware and above, she said. Discussions are underway with DoS and the SSPs about testing with Federal Agencies who issue PIV certificates. These discussions seek to refine the test plans. We just wanted to give you a "heads up" that we are moving on this, she said.

Cheryl Jenkins: If possible, can we leverage off the FPKI MA test environment requirements to try to stand up a test environment like that the FPKI MA has specified?

ACTION: Debbie Mitchell will share the finalized DoD Test Plan; the FPKIPA will then review it and decide what pieces they can and cannot do.  Then Cheryl Jenkins will follow up to make sure the test plan includes testing at the application level,--not just the PKI level.

**Agenda Item 6**

**FPKI Certificate Policy Working Group (CPWG) Report**
a.  Review CPWG Recommendation to Map DoS at C4 and Rudimentary

The FPKIPA accepted the CPWG recommendation to map DoS at C4 and Rudimentary. No application is required because DoS is already cross-certified.

b.  Discuss/Vote on FBCA CP Change Proposal: 2008-02 (archiving)

The FPKIPA  was unable to vote on this Change Proposal because it was decided that  "archiving" had to be defined before we could consider what the archival components are.

ACTION: Cheryl Jenkins will work on the definition of "archive" and will investigate NARA requirements and report to the CPWG at its May 20 meeting.

The FPKIPA will have the opportunity to vote on the revised Change Proposal at its 10 June 2008 meeting.

c.  Discuss use of SIA Extension in the Common Policy Root Certificate to satisfy Microsoft requirements for inclusion in the Root Store and the ramifications on other policies

Ms. Jenkins said she had been working with Microsoft on an interim solution. For the time being, the new Common Policy certificate in the Microsoft Root Store will not have the SIA extension.

Susan Levine: Can we issue SSL certificates out to the public and have the Microsoft Browser trust that site?

John Hannan: What is the impact of "no SIA extension"?

Cheryl Jenkins said that it is low, based on the applications in use.  Remember, this is just a Microsoft Trust Store, the public key in the certificate in the Microsoft Trust Store and the one in the X.500 Directory are the same.

ACTION: Ms. Jenkins will give a 3-5 page presentation on the SIA extension issue at the 10 June 2008 FPKIPA.

Mark Anderson: We are currently upgrading our root certificate to 2048 and this puts us in a dilemma. We had this planned to add this extension to our certificate to match the FPKI Certificate Profile. Timeliness is important.

John Hannan wanted to make sure Microsoft is processing the SIA extension in compliance with X.509. Ms. Jenkins said that it is our responsibility to test that.

John Hannan: Is it currently aligned with the Federal PKI profile [FPKI PROF] for the Federal Bridge?

Wendy Brown pointed out that there were different interpretations of how to process it. Either stop after you find one valid URL that works in the extension; or, like Microsoft, chase every URL in the extension.

ACTION: Ms. Jenkins will convene a special session of the FBCA TWG to work on the 3-5 page presentation for the 10 June 2008 FPKIPA on a solution to the SIA extension problem. Susan Levine (NASA) and Mark Anderson (State of Illinois) will be invited to participate.

d. Discuss/Re-Vote on cross-certification with Wells Fargo at Basic

The FPKIPA voted to cross-certify Wells Fargo at Basic by 11/12 or 91.7% where a 75% majority of votes cast was required, as shown in the table, below.

| Voting members | Vote (Motion-GPO 2nd- NRC ) | | |
|---|---|---|---|
| | Yes | No | Abstain |
| Department of Commerce | | √ | |
| Department of Defense | √ | | |
| Department of Health & Human Services | √ | | |
| Department of Homeland Security | √ | | |
| Department of Justice | √ | | |
| Department of State | √ | | |
| Department of the Treasury | √ | | |
| Drug Enforcement Administration | √ | | |
| GPO | √ | | |
| GSA | Absent | | |
| NASA | √ | | |
| Nuclear Regulatory Commission | √ | | |
| SSA | Absent | | |
| USPS | √ | | |
| USPTO | Absent | | |

e. Discuss CPWG Recommendation to accept Wells Fargo Audit Letter and Management Assertion

The FPKIPA did not accept the CPWG recommendation and requested that the CPWG make sure the Wells Fargo CPS is comparable to their CP and that the Wells Fargo PKI is operated in accordance with the CPS. Dave Cooper said he had brought this to the attention of the CPWG in a series of e-mails, but that the CPWG had not addressed it adequately. One section of the CPS does not confirm to either V 11 or V 12 of the Wells Fargo CP. The FBCA CP specifies 10 ½ years for records retention and the Wells Fargo CPS says, alternately, 6 months to 7 years in different sections.

Dave Cooper: John Cornell accepted the Wells Fargo assertion but did not do a CPS to CP comparison, himself. That is not his role.  In addition, it is not the CPWG's mandate to review CPSes.  Moreover, Wells Fargo committed to re-write their CPS and we have not seen that either.

Peri Drucker said the Wells Fargo CPS is in error. We do keep records for 10 ½ years. She said she would clarify this issue and send an email before the end of the week.

Debbie Mitchell said that DoD is still uncomfortable with the Wells Fargo audit letter.

ACTION: A sub-committee of the CPWG will hold a teleconference with Wells Fargo before the May 20 CPWG meeting to resolve the CPS issue.


f.  Discuss/Vote on cross-certification of Wells Fargo (new CA) at Medium, Medium Hardware, Medium CBP and Medium Hardware CBP

No vote will be taken until the audit situation of Wells Fargo is resolved.


**Agenda Item 7**

**FPKI Management Authority (FPKI MA) Report—Wendy Brown, Cheryl Jenkins**

1. Certificate Directory Status  (Wendy Brown)


- Following the FBCA rollover the following cross certificates have been issued:

  - Common Policy, MIT, SAFE, Treasury, DoD Iroot, ECA, Certipath, a new ORC CA, USPTO, USPS, DEA, DoJ and Identrust

  - The Affiliates working on issuing their new cross certs to the FBCA are State Department and Illinois

  - The Original ORC Government Root CA and the Wells Fargo at Basic are still in operation with old FBCA Cross Certificate  (We are expecting to

issue a new cross cert to Wells after their new mappings at medium are approved)

- We are chaining to the MIT Directory, but posting the crossCertificate in our directory for MIT causes a validation problem for Treasury's application (TEDs). We are working to resolve this issue.

- Expected revocations: The DHS cross certificate to the FBCA will expire May 25, the DHS SSP has been issued a certificate from the Common Policy CA and they expect to be fully moved to the SSP before their certificate expires.

- Following the Common Policy rollover

  - The following subordinate cross certificates have been issued: SSA, NASA, DHS, 2 new ORC SSP CAs, ORC ACES Unaffiliated, ORC ACES Business, Cybertrust/Verizon Business, Entrust
  - Exostar is waiting till they set up a new CA
  - The MA is  working an issue with VeriSign due to an incompatibility of their PKI and the rollover of the Common Policy CA.

2. Cross-Certification Status (Wendy Brown)

The FPKI MA issued three certificates:

- Issued two (2) cross Certificates from the Bridge CA to Justice and IdenTrust,
- Issued one (1) certs from the Common Policy CA to the DHS SSP

3. Interoperability Testing (Wendy Brown)
  - The MA initiated talks with University of Texas to start interoperability testing

4. Contingency Plan Testing (Wendy Brown)
The FPKI MA sent a notice to the PA, eGov and SSP lists that we will be doing our annual Contingency Plan testing starting next Monday when we will switch the Primary Site to the Backup Site for repository services.  Anyone whose directory product uses IP addresses in its configuration will have to switch manually to the Backup address during the test.  The FPKI MA will run from the Backup Site for two (2) weeks while the MA upgrades the Directory at the Primary Site.

5. FPKIA Re-Design (Cheryl Jenkins)
  - The FPKI MA is now in the second of four planned re-design phases. A&N is performing the IV&V of the requirements document and by July 17, the FPKI MA plans to submit the Implementation Plan to A&N.
  - The FPKI MA plans to have the new architecture in place by the end of the 2008 calendar year and will have it accredited by the end of the 1Q 2009.

- The FPKI MA will put the new technical design on the FPKI MA website for review.

6. New FPKI MA Operational Procedure (Cheryl Jenkins)
   - The MA will now engage in one-on-one conversations with affiliates regarding their status (red, yellow, blue, etc). The MA will give the affiliate time to fix the problems.  On the day after the compliance deadline, if the problems remain unaddressed, the MA will request from the Policy Authority the right to remove the cross certificate to the affiliate from the FPKIA directory.  If you continue to have issues, you will be getting a weekly report, along with the standard monthly report.  Once fixed, the MA will re-post the cross certificate.
   - In the meantime, however, the MA will use the FPKI MA website to notify the FPKI community that the certificate is not available.


**Agenda Item 8**


**Update on SSP and SSPWG Activities—Brant Petrick**

a.  SSP Quarterly Meeting
Due to Ms. Judith Spencer's absence, Brant Petrick gave the report.

The FPKI SSP Quarterly meeting was held, April 22, at the GSA Headquarters Building. Ms. Spencer is in the process of drafting a Change Proposal against the Common Policy that adds a policy OID to incorporate a role-based certificate for signing purposes. This change proposal will be discussed at the May 20th CPWG meeting. Mr. Richard Wilsher's final report of his independent review of the audit processes should be ready next week. This report will be posted to either the FICC web site or the FPKIPA web site. The next FPKI SSP Quarterly meeting will be scheduled in the August timeframe.

b.  IdenTrust C&A
We have received the updated IdenTrust SSP compliance audit report, as well as the IdenTrust C&A package (under GSA ISSM review). SSP vendors are requested to provide updates on their POA&M documentation to the GSA ISSM by COB May 9, 2008.

c.  ORC C&A
The GSA ISSM has certified ORC's updated C&A documentation and the DAA has signed-off the security accreditation memo (which is posted to the FPKIPA web site). The GSA ISSM informed the SSP vendors there will be another round of FISMA training in the May timeframe.


**Agenda Item 9**

**Final Meeting Items**

Other Topics
    a. PKI-enabled Document Management System for FPKIPA
       Dr. Alterman said that Protiviti and NIH are working to set up a PKI-enabled
       Document Management System for the FPKIPA. All members will have
       access to it. The NIH Share Point farm and SSO portal will host the DMS
       application. The FPKIPA will provide Basic level digital credentials to those
       who do not have them.

    b. Liberty Alliance "meta-Federation" Framework
       Liberty Alliance has voted to approve version 1.0 of the Identity Assurance
       Framework. Dr. Alterman said he would distribute a copy of the current
       document to the FPKIPA. The Framework is a superset of E-Auth and FPKI.
       At some point in the future, the FPKIPA may vote to put FPKI under the
       Framework.

    c. Proposed Agenda Items for the next FPKIPA meeting, 10 June 2008
          1- Presentation by Cheryl Jenkins et al. on the SIA Extension in the
            Common Policy Root CA (in the Microsoft Trust Store)
          2- RE-Vote on FBCA CP Change Proposal: 2008-02 (archiving)
          3- Re-visit the CPWG Recommendation to approve the Wells Fargo
            Audit
          4- Discuss/vote to approve the Wells Fargo cross-certification at
            Medium, Medium CBP, Medium Hardware and Medium Hardware
            CBP.
    d. FPKIPA Action Item review (please scrub this list BEFORE the 10 June 2008
       FPKIPA meeting)

**Agenda Item 10**

**Adjourn Meeting**

Dr. Alterman adjourned the meeting at 11:34 a.m.

**CURRENT ACTION ITEMS**

| No. | Action Statement | POC | Start Date | Target Date | Status |
|---|---|---|---|---|---|
| 285 | Judith Spencer and DoD will go off-line to discuss name uniqueness. She suspects there is name collision. | Judith Spencer, Debbie Mitchell | 8 May 2007 | 22 May 2007 | Open |

| No. | Action Statement | POC | Start Date | Target Date | Status |
|-----|------------------|-----|-----------|-------------|--------|
| 303 | The FPKIPA asked that Tim Polk prepare a written rationale for these changes, since the weakness of SHA-1 and 1024 bit keys is of great concern to many members and extending their lifetime may increase the threat that these algorithms be compromised | Tim Polk | 10 July 2007 | 14 August 2007 | Open |
| 315 | Dr. Alterman and John Cornell will incorporate language into the FPKIPA audit Cook Book.  This language was provided by Noel Nazario of KPMG and says that if customers set up the terms of their Web Trust audits appropriately, the Web Trust audit would satisfy all our requirements. | Dr. Alterman, John Cornell | 9 Oct. 2007 | 13 Nov. 2007 | Open |
| 316 | Judith Spencer said we should post an explanation of the purpose of the C4CP to the FPKIPA website, explaining that the FPKIPA needs this policy for those entities who cannot meet Federal Bridge cross-certification requirements, but who need an E-Authentication Level 2 credential. | ?? | 13 Nov. 2007 | 26 Nov. 2007 | Open |
| 327 | Cheryl Jenkins will send the annotated Implementation Plan to Judy Fincher for distribution to all cross-certified members of the FPKIPA. | Cheryl Jenkins | 11 Dec. 2007 | January 2008 | Open |
| 329 | Cheryl Jenkins and Dr. Peter Alterman will reach out to Wells Fargo to determine what should be in the Directory and what the next steps are. | Cheryl Jenkins, Dr. Peter Alterman | 11 March 2008 | 21 March 2008 | Open |
| 331 | Dr. Alterman will draft language for the FBCA policy change procedure to do some "reality testing" and distribute it to the FPKIPA. | Dr. Peter Alterman | 8 April 2008 | 13 May 2008 | Open |
| 332 | Debbie Mitchell will copy the FPKIPA and CPWG ListServs on the comments they provided to NIST on NIST SP 800-63-1. | Debbie Mitchell | 8 April 2008 | 11 April 2008 | Open |
| 333 | Dr. Alterman will send out an e-mail with an attachment explaining the process and procedures followed by the FPKIPA to maintain the Provisional Basic Cross-Certification with Wells Fargo through the end of March 2008. | Dr. Peter Alterman | 8 April 2008 | 11 April 2008 | Open |
| 366 | Debbie Mitchell will share the finalized DoD Test Plan; the FPKIPA will then review it and decide what pieces they can and cannot do.  Then Cheryl Jenkins will follow up to make sure the test plan includes testing at the application level,--not just the PKI level. | Debbie Mitchell, FPKIPA, Cheryl Jenkins | 13 May 2008 | 10 June 2008 | Open |

| No. | Action Statement | POC | Start Date | Target Date | Status |
|-----|------------------|-----|------------|-------------|--------|
| 367 | Ms. Jenkins will make a 3-5 page presentation on the SIA extension issue at the 10 June 2008 FPKIPA | Cheryl Jenkins | 13 May 2008 | 10 June 2008 | Open |
| 368 | Ms. Jenkins will convene a special session of the FBCA TWG to work on the 3-5 page presentation for the10 June 2008 FPKIPA on a solution to the SIA extension problem.   Susan Levine (NASA) and Mark Anderson (State of Illinois) will be invited to participate | Cheryl Jenkins, FBCA TWG | 13 May 2008 | 10 June 2008 | Open |
| 369 | A sub-committee of the CPWG will hold a teleconference with Wells Fargo before the May 20 CPWG meeting to resolve the CPS issue. | CPWG Sub-Ctee, Wells Fargo | 13 May 2008 | 19 May 2008 | Open |