

Federal Public Key Infrastructure Steering Committee Meeting Minutes – May 21, 2001

Federal Bridge Certification Authority (FBCA) Status – Judith Spencer (GSA):

The FBCA will be “open and ready for business” on June 4, 2001. The operational FBCA will be located at the GSA Willow Woods Building, in Fairfax Virginia. Mitretek Systems will operate the FBCA for the first year. The FBCA will be located in an access controlled room with two person control that has top secret clearance. To be operational in the PKI world, you need a Certificate Policy (CP), a Certification Practice Statement (CPS), and a 3rd party compliance analysis that produces an audit report. The compliance analysis looks at both the CP and CPS to make sure both are in compliance with each other. The FBCA compliance analysis is currently underway. It should be completed within ten days. The audit report will be presented to the FPKI PA for acceptance. Federal agencies need to provide a CP, a CPS, and a 3rd party compliance analysis to the FPKI PA to cross certify with the FBCA.

We have one operational product (Entrust Technologies) in the FBCA. Baltimore Technologies will be fully compliant in the July 2001 timeframe. Verisign does not want their product in the FBCA. Verisign runs an onsite service for public and private CA's. Federal agencies would cross certify their Verisign private CA with the FBCA. Verisign wants to demonstrate technical capability by cross certifying their CA with the prototype FBCA. If a federal agency uses Verisign, the federal agency would need to write the CP and Verisign would need to write the CPS.

After your CP and CPS are found to be in compliance with each other, federal agencies are required per NIST publication 800-18 to perform certification and accreditation (C&A). Your security officer needs to sign-off on it. The Federal PKI PA will not check federal agencies C&A. The FBCA C&A will start after June 4th.

Proposal for the “Application for Funding” from the FPKI SC is due May 31st. The FPKI SC staff is now assigned to the Office of Governmentwide Policy (ME). Our physical location has changed to 1800 & F Streets, NW, Room G-123. You can reach Judy at 202-208-6576, Peter at 202-219-0837, Rebecca at 202-501-6733 and Brant at 202-208-4673.

Federal PKI Policy Authority Status – Michelle Moldenhauer (Treasury):

There were minor changes made to the FBCA CP. Judy Spencer and Rebecca Kahn updated the FBCA CP to reflect these changes. The Certificate Policy Working Group (CPWG) will make sure your CP is in compliance with the FBCA CP and will update the FBCA CP when changes are needed since it is a dynamic document. As of close of business May 18th, the FPKI PA approved the FBCA CP with minor changes. The FPKI PA also voted on and approved the CPWG Charter and the FPKI PA By-Laws & Procedures. These documents will be posted to the FPKI PA web site at www.cio.gov/fpkipa. Mike Jenkins (DOD) and a GSA lawyer, to be named later, will both co-chair the CPWG.

Access Certificates for Electronic Services (ACES) Program Status – Steve Duncan (GSA):

The ACES Customer Advisory Board met last week. Chairmanship will change from the GSA's Office of Governmentwide Policy to the GSA's Federal Technology Services. The issuance of free certificates will be extended until September 2001. There are approximately 350,000 free certificates available. There will also be a new release of the CAM software to version 3.4. An industry partner working group has been created to air their issues and concerns. The technical advisory board is discussing cross certifying the ACES CA with the FBCA. Two federal agencies (EPA and FEMA) are already using ACES certificates.

International Working Group Status – Judith Spencer (GSA):

The Asian Pacific Economic Cooperation (APEC) document is being circulated around the PKI community. This document describes what the Asian-pacific community is doing in the PKI arena. Judy Spencer with the assistance of the FPKI SC members need to provide status on the Federal Government agencies. Judy has been invited to give a presentation in Korea and Peter Alterman is participating in a conference in Turkey.

Business Working Group – Barry West (GSA):

The next meeting is going to be the week of June 18th. Hopefully, Kathy Sharp from NFC will give a presentation at the next meeting. Please check the web site for more details at www.cio.gov/fpkisc.

Technical Working Group – Bill Burr (NIST):

There was a meeting on May 17th. Presentations included: Tovariss on domain names and email addresses, Authentidate providing operational commercial time stamp service, and Authentify offering an identity authentication via telephone numbers. These presentations are included on the TWG web site. The next meeting will be on June 21st, at SAIC in Columbia, Maryland. Valicert and Ntru will give presentations.

Legal & Policy Working Group – Ashley Hou (SBA):

At the last meeting, we concluded that the Federal Government will be sued. We are trying to isolate the points of vulnerability and strengthen the policy. We're looking at modifying the FBCA CP due to cross certifying with non-federal agencies. The next meeting will be on May 29th from 1:30pm until 3:30pm. Located at GSA, NCR Building, 7th & D Streets, SW, Room 5700.

Health Care Working Group – George Fortwengler (HHS):

Last meeting was April 24th. The DEA plans on being a root CA. Ann Geyer from ASTM gave a presentation on the General Goal of Interoperability. ASTM provided the FPKI SC staff with a draft CP for review. The next meeting will be May 22nd from 10:00am until 12:00pm, in Room 325A of the HHS/HHH Building.

State Interoperability Working Group – Judith Spencer (GSA):

The state of Illinois provided the FPKI SC staff with a draft CP for review. Illinois will operate their CA using an Entrust Technologies product. Illinois root keys have already been assigned and are issuing certificates to their employees. The states of New Jersey and Washington are now members of this working group. New Jersey is using the Verisign product and Washington is using the Digital Signatures Trust product. Both of these states want to cross certify with the FBCA.

Next Meeting:

The next meeting will be the last week of June 2001. The location of this meeting will be at GSA, Central Office, 1800 & F Streets, NW. Room number TBA.

Attendance List:

<i>Name</i>	<i>Organization</i>	<i>Address</i>
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