

Steering Committee Minutes
September 11, 2000
GSA NCR Building, 7th & D Streets, SW

Introduction

Rich Guida, Chair of the FPKISC, convened the meeting at 9:30 A.M. (see Attendance List).

General Updates

Rich provided the following updates:

FPKISC:

We have a new detailee; Rebecca Kahn, from the Social Security Administration (SSA), Office of Hearings and Appeals. She will be working for the Chair of the FPKISC for one year, which began September 5, 2000.

Dinesh Kumar, a detailee from the SSA has completed his tour-of-duty with the FPKISC and has returned to the SSA, with our gratitude for his efforts.

Rich confirmed that he will be leaving the federal government, Department of the Treasury, for the private sector at the end of this calendar year. His replacement will be Judy Spencer from the General Services Administration. Judy will take over on January 2, 2001.

The Department of the Treasury is going through the process of transitioning the email system from Lotus Notes/Exchange, to Microsoft Outlook/Exchange. The FPKISC team members from the Department of the Treasury will have their email clients upgraded in the November 2000 timeframe. Thus, e-mail connectivity may become problematic during the transition, so be apprised.

FBCA Certificate Policy (FBCA CP):

The draft FBCA CP is very close to completion. A final meeting of the drafting team will be held on September 22nd. Substantial effort is being devoted to ensure that the FBCA CP levels of assurance will conform well to those in the Department of Defense's CP, and those in the Canadian government's CP. The FBCA CP will be provided to the FPKISC for review prior to the October meeting, with the goal of getting approval at the October meeting. Once approved by the FPKISC, the FBCA CP will be turned over to the FPKI Policy Authority (FPKIPA) for approval hopefully in the November timeframe. After the FPKIPA approves the FBCA CP, the document will be sent to the CIO Council for final approval, hopefully before the end of 2000.

There are five levels of assurance in the FBCA CP. They are: test, rudimentary, basic, medium, and high. These levels of assurance correspond to identity-proofing of individuals as well as the protection level of the private keys (software versus hardware), and other factors.

FPKI Policy Authority (FPKIPA):

The first FPKIPA meeting was held on 31 August. The following representatives were there from the six charter member agencies: R. Michael Green (Department of Defense), David Temoshok (General Services Administration), Michael Duffy (Department of Justice), Michael Lombard (Department of Commerce), Michelle Moldenhauer (Department of the Treasury), and Jonathan Womer (Office of Management and Budget). These representatives are the first six voting members. However, any Federal employee is welcome to attend these meetings as observers (the FPKIPA charter indicates that observer status is provided to all agencies participating in the FPKISC, except for those six agencies who are voting members). The meeting covered the following topics: introductions, overall status of PKI efforts, FPKIPA budget, FPKIPA web page, interoperability concerns, preparations for electing the chair and vice-chair of the FPKIPA, discussion of how to provide counsel for the FPKIPA, and internal operating procedures and by-laws. The next meeting will be held on 10 October, from 9:00am until 10:30am, at 1425 New York Ave., Room C110.

“The Evolving Federal PKI” Report:

We have received a “printing run” of 2500 hard-copies. If anyone needs copies of this report, please email either Rich Guida (richard.guida@cio.treas.gov), Denise Silverberg (denise.silverberg@cio.treas.gov), or Brant Petrick (brant.petrick@cio.treas.gov). We will either mail them or hand-carry them - or they can be picked up at our offices. No charges accrue.

FIPS-186:

Rich had drafted a letter to Bill Burr (and circulated it via email) requesting an extension of four years for the use of PKCS#1 for RSA signatures. Rich has received no comments and/or objections to this draft; based on that, and the lack of any objections at the meeting, Rich stated that he intends to sign the letter and send it to Bill Burr for NIST's consideration.

Funding:

Continuing to go after \$7M for Fiscal Year 01 for the FBCA and ancillary efforts. Thanks to the undying efforts of the Office of Management and Budget (OMB), \$3.5M has been restored in the appropriations conference committee. OMB is trying to get the full \$7.0M restored. Of these amounts, \$1.5M will go to build and operate the production FBCA through FY01; \$0.5M will go to the FPKIPA for its FY01 operation; and the remainder (less some Treasury financial management overhead) will be distributed to agencies to interoperate with the FBCA. OMB will decide, with input from the FPKISC, who is worthy to receive the monies. Agencies will have to quickly apply for the grants to interface with the FBCA. We will work to try to ensure that monies distributed to the agencies for this purposes are equitably disbursed.

Federal CIO Enterprise Interoperability and Emerging Information Technology Committee (EIEITC):

Putting together budget requests for Fiscal Year 01 and Fiscal Year 02. The Chief Information Officers (CIO) Council is trying for \$17M. These monies go to the CIO

Council's committee and their subordinate entities, of which the FPKISC and the FPKIPA are part. FY 01 includes funding for an operational web page, and contractor support. The FPKISC is trying to get \$300K of CIO Council monies for FY01. The FY02 request includes \$.5M to the PA, and \$.5M to the FPKISC.

Web Page:

The FPKISC web page, which is undergoing a complete remodeling, is ready to be accessed. The new URL is: <http://cioc-pki.treas.gov>. (The existing URL, <http://gits-sec.treas.gov>, also works.) This new URL reflects our transition to the CIO Council, rather than the GITS Board. So far, we have received favorable comments on the website. We are currently in discussions to transport the website from a Treasury server to a GSA server. Details will follow.

Netscape Meeting:

Rich Guida will fly out with a DOD representative and a NIST representative on 15 September to meet with Netscape/Planet representatives in Santa Clara, CA. Discussions will be centered around: web-enabled applications, java applets to work with the FBCA and the client, trust path creation and validation, and the latest version of the Netscape browser and e-mail clients.

ACES Update

Judy Spencer provided an update, as follows:

The ACES Customer Advisory Board has awarded 110,000 "free-issuance" certificates to the Veterans Affairs Department (100K) and to FEMA (10K), for applications involving veterans and emergency planning/emergency response. Judy advised that they still have almost 390K free-issuance certificates available until 31 May 2001, and continue to receive proposals from agencies for their use. Such proposals need to identify the expected constituencies and applications; more details can be obtained through her for those agencies who are interested.

There will be an ACES Customer Advisory Board (CAB) meeting on 13 September at the GSA Building, 7th and D St., Room 5700, from 10am until 12pm.

The Government Paperwork Elimination Act (GPEA)/ACES symposium is planned for October 11th at the GSA Central Office auditorium, 18th and F St. The symposium is to educate federal agencies officials regarding PKI in general and ACES in particular. FPKISC members were asked to encourage appropriate representatives from their agencies to attend.

General Services Administration (GSA) Discussion

Mary Mitchell, GSA, advised that the CIO Council E-government committee wanted an updated picture of what agencies are doing with PKI - in essence the information contained in the attachment to the "Evolving Federal PKI Report" but updated. Mary advised she had received responses to a request she had sent around to agencies earlier in the month for such information. However, this triggered a discussion of how to keep such

information up to date in a more general setting. Rich Guida proposed that each individual federal agency post their updates on a continuing basis to the FPKISC website. This idea received support from the representatives. Rich agreed to explore how to revise the web site for this purpose.

Additionally, John Dyer, Social Security Administration (SSA) Chief Information Officer (CIO), and co-chair of the CIO Electronic-Government committee intends to pursue regular meetings with government agencies, to understand the state of PKI deployment, quantity of certificates issued, and who uses the certificates (employees, citizens).

Office of Management and Budget (OMB)

Jonathan Womer is working on a document to help explain the requirements of the Government Paperwork Elimination Act (GPEA) and how agencies should be implementing it. They are repackaging existing guidance into a format which is easier to read and use, with more examples. The new document should be distributed shortly, and if there are any comments, questions, or issues, they should be directed to Jonathan.

Technical Working Group (TWG)

Kathy Lyons-Burke provided the status of their Certificate Information Management Components (CIMC) Protection Profile document. The document is available in draft form for agencies to comment. Microsoft has orally advised that they intend to employ the document; moreover, it will be reflected in the FBCA CP once it is finalized (draft language from it has already been included in the draft CP). Separately, the latest version of the NIST Directory Profile (to facilitate directory interoperability essential for client software to be able to create and process trust paths using the FBCA) will be released soon for further comments.

Legal Policy Working Group (LPWG)

The Department of Justice (DOJ) is nearing completion of a draft Memorandum of Agreement (MOA) between the FPKIPA and an applicant government agency for interoperability with the Federal Bridge Certification Authority (FBCA). This document will be provided to the FPKISC for approval, and then handed to the FPKIPA for review and approval.

Business Working Group (BWG)

The Federal PKI BWG meeting was hosted by Barry West, on September 21st, from 9AM until 11AM, at the GSA Building, 18th and F St., NW, Room 3240. The DOD's BWG gave a status presentation at the meeting. You can find DOD's presentation on the "<http://cioc-pki.treas.gov>" website, under the Business Working Group section.

The next Federal PKI BWG meeting will be on November 13th, from 9:30AM until 11:30AM, at the same location.

The BWG will be co-chaired by representatives from GSA and the three ACES contractors: AT&T, DST, and ORC.

Conclusion:

The meeting was adjourned at 12:00 P.M. The next meeting will be on 23 October, from 9:30am to 12:00pm, at GSA (same location).

Attendance List:

Richard Guida Chair, FPKISC, richard.guida@cio.treas.gov

Ruth Anderson, VA, ruth.anderson@mail.va.gov

Russell Davis, FDIC, rdavis@fdic.gov

Dinesh Kumar, Treasury, dinesh.kumar@cio.treas.gov

Shahira Tadross, Justice, shahira.tadross@usdoj.gov

Andy Boots, Education, andrew_boots@ed.gov

Rebecca Kahn, SSA, rebecca.kahn@cio.treas.gov

Paul Grant, OSD, grantp@osd.pentagon.mil

Gene McDowell, NOAA, eugene.c.mcdowell@noaa.gov

Kathy Lyons-Burke, NIST, kathy.lyons-burke@nist.gov

Joe Mettle, Treasury, joseph.mettle@cio.treas.gov

Mary Mitchell, GSA, mary.mitchell@gsa.gov

Brant G. Petrick, Treasury, brant.petrick@cio.treas.gov

Art Purcell, USPTO, art.purcell@uspto.gov

Denise Silverberg, Treasury, denise.silverberg@cio.treas.gov

Judith Spencer, GSA, judith.spencer@gsa.gov

Barry West, GSA, barry.west@gsa.gov

Jonathan P. Womer, OMB, jwomer@omb.eop.gov