

## **Health Care PKI Working Group March 28, 2001**

The meeting opened with review and after minor correction, approval of the minutes of the February 27 meeting. These meeting minutes are posted on the Federal PKI Steering Committee web site (<http://www.cio.gov/fpkisc>) under the Working Group: Health Care.

There was updated information on the funds and process for Health Care PKI Pilot Projects. From the last meeting, there are two sources of funds: \$1.5 million allocated in the Treasury Department FY 2001 budget and an additional amount that OMB will make available through the CIO Council. This additional amount may be approximately \$1 million, but the exact amount has not yet been determined. The submissions made in February (with 48 hours notice) are considered estimates. OMB and the Federal PKI Steering Committee ask that a more rigorous proposal be submitted for these proposed pilot projects. Government agencies that have Health Care PKI pilot projects need to fill-out the form "Application for Funding from the Federal PKI Steering Committee". This form was provided to the group, and can be accessed either via the Federal PKI SC web site or via the Federal PKI Policy Authority web site (<http://www.cio.gov/fpkipa>). The completed form must be submitted to Rebecca Kahn ([rebecca.kahn@gsa.gov](mailto:rebecca.kahn@gsa.gov)) before May 31<sup>st</sup>.

David Temoshok was not able to attend the meeting due to prior commitments, however, he electronically sent the members a draft paper titled: "Health Passport Phase 2, Electronic Medical/Benefit Data Exchange Pilot, Concept of Operations - Draft". This paper will be discussed at the next meeting.

Steve Permison, MD of HRSA gave a presentation on the Federal Credentialing Program (FCP). The FCP is a Federal effort to develop and deploy a single National Credentials Data Bank (NCDB) to create and store a uniform set of data elements for credentialing Federal health care providers. Currently, the FCP provides credentialing software for physicians and dentists, however, a core set of credentialing elements has also been prototyped for additional health care professions. Ultimately, FCP credentialing data standards could be used across all Federal Agencies and programs to screen and evaluate the credentials of Federal health care workers. FCP electronic data banking of credentials will improve the efficiency, accuracy and quality of the credentialing process, facilitate the sharing of credentialing information among participating Federal agencies and support patient safety. However, to be truly effective, a means of securely transmitting the information which includes identity assurance, data integrity and confidentiality must be identified. PKI offers the best solution to this requirement.

Richard Fiddleman and Cy Ardoin of Mitretek gave a presentation on Mitretek's PKI Efforts. This includes efforts involving both the Federal Governments and the Private Healthcare Sector. Mitretek has played central roles in GSA's ACES, the ACES Certificate Arbitrator Module (CAM), the Federal Bridge Certification Authority (FBCA), HHS/IHS GCPR, many other Federal Government Agencies and the HealthKey Project. The HealthKey project is exploring approaches to securing electronic healthcare transactions. It currently involves five states. One of Mitretek's tasks is to build a HealthKey PKI Bridge to provide interoperability between various PKI in the health area, and eventually also with the Federal PKI Bridge.

Mike Davis of SAIC, who is working with the Veterans Health Administration, gave a two-part presentation.

The first presentation was on the Government Computer-based Patient Record (GCPR) project. This presentation complemented the one given by HIS on the GCPR last month (it's a joint project involving HHS/IHS, VA and DOD. The GCPR framework is a middle-ware framework to connect health care systems within and between organizations. GCPR uses x.509 v3 identity information for authentication. The presentation focused on the security issues of Authentication, Authorization, Trust and Interoperability.

The second presentation was on the American Society for Testing and Materials (ASTM) Standard Healthcare Certificate Policy. For approximately three years, the ASTM E31 Healthcare Informatics Consensus Standard has been under development, with Contribution from 60 different healthcare organizations. A comparison of the ASTM Policy to the Federal Bridge Policy reveals two conflicts in the policy. The two areas are Suspension and CRL Refresh Rate. Mike Davis and ASTM request the assistance of the Federal Health Care PKI Working Group to reconcile these differences before the May ASTM committee meeting.

It was agreed that Ann Geyer of ASTM would be at the next Federal Health Care PKI Working Group meeting to discuss these issues.

The next meeting is scheduled for Tuesday, April 24 from 10:00am to Noon at the HHH Building, Room 325A.

**Attendees:**

Brian Burns	HHS	<a href="mailto:brian.burns@hhs.gov">brian.burns@hhs.gov</a>
George Fortwengler	HHS	<a href="mailto:george.fortwengler@hhs.gov">george.fortwengler@hhs.gov</a>
Vanessa McClam	HHS	<a href="mailto:vanessa.mcclam@hhs.gov">vanessa.mcclam@hhs.gov</a>
Don Bartley	HCFA	<a href="mailto:dbartley@hcfa.gov">dbartley@hcfa.gov</a>
Dick Fiddleman	Mitretek	<a href="mailto:fiddler@mitretek.org">fiddler@mitretek.org</a>
Cy Ardoin	Mitretek	<a href="mailto:cy.ardoin@mitretek.org">cy.ardoin@mitretek.org</a>
Rich Kellett	GSA	<a href="mailto:rich.kellett@gsa.gov">rich.kellett@gsa.gov</a>
Jeanette Thornton	OMB	<a href="mailto:jthornto@omb.eop.gov">jthornto@omb.eop.gov</a>
Brant G. Petrick	GSA	<a href="mailto:brant.petrick@gsa.gov">brant.petrick@gsa.gov</a>
Rebecca Kahn	GSA	<a href="mailto:rebecca.kahn@gsa.gov">rebecca.kahn@gsa.gov</a>
Judith Spencer	GSA	<a href="mailto:judith.spencer@gsa.gov">judith.spencer@gsa.gov</a>
Steve Permison	HHS	<a href="mailto:spermison@hhs.gov">spermison@hhs.gov</a>
Mike Davis	SAIC	<a href="mailto:mikedatsd@home.com">mikedatsd@home.com</a>
Mike Wendling	DONCIO	<a href="mailto:wendling.michael@hq.navy.mil">wendling.michael@hq.navy.mil</a>
Dan Maloney	VA/VHA	<a href="mailto:daniel.maloney@med.va.gov">daniel.maloney@med.va.gov</a>
Rob Kolodner	VA/VHA	<a href="mailto:robkolodner@hq.med.va.gov">robkolodner@hq.med.va.gov</a>
Ashley Hou	SBA	<a href="mailto:ashley.hou@sba.gov">ashley.hou@sba.gov</a>
Jim Garvie	IHS	<a href="mailto:james.garvie@mail.ihs.gov">james.garvie@mail.ihs.gov</a>

**Remote Attendees:**

Donna Dodson	SSA
Kitty Copley	NIST
Bill Curtis	OMB
Loraine Bell	DOD
Wally Port	VA
Bernie Brauner	VA
Dan Chenok	OMB
Judy Lynn	OMB
Lourdes Lamilla	OMB
Ann Geyer	