**Federal PKI Steering Committee Meeting**
**January 15, 2002**


E-Authentication Initiative:
Jonathan Womer is going to be the portfolio manager for government to citizens.
Jeanette Thornton is now our OMB liaison.

Seeking to consolidate E-Gov services with the public.  England and Canada are going
with the gateway approach.  They call it Government OnLine, portal access to
government services aimed at citizens.  The US government has FirstGov.  Our gateway
will be used for identity authentication.  Judy Spencer's paper promotes authentication
and digital signature.  We as a government don't want to issue public credentials.
However, we want the government to accept them.  Andy Boots recommends that this
gateway needs to be a multiprotocol gateway.  The Department of Education is creating
their own gateway to deal with the public (student sector).  The gateway needs to be able
to accept certificates in different protocols.  Judy wants the Steering Committee (SC) as a
group to come up with consensus on certificates that would be multiagency capable.
Industry wants the Federal government to establish a standard.  Judy is going to revise
her paper due to comments received from the SSA, the NSA, and the NOAA.  The
audience for this paper is senior decision makers at the OMB.  We don't want to do front
end identity proofing.

How are lawyers going to feel about explaining asymmetric cryptography to a judge
and/or jury?  Should there be a fifth category (assurance level) across the board to do
business with the general public?  In between Basic and Medium?  A Basic plus
assurance level?  Judy wants this to be discussed in either the SC or a subset of the SC.
These questions need to be resolved by April 2002.  We need to define what is needed to
establish identity.  Gene McDowell, Tice DeYoung, Rebecca Kahn, Peter Alterman, and
Jerry Odegard volunteered to tackle these issues.  Shauna Russell feels citizens may want
a B+ credential (in between assurance levels Basic and Medium) as opposed to a C+
credential.  Gene asked the SC to find out what the requirements are to receive a passport
and determine if this would be sufficient for identity verification.

We're working with the State of Illinois to get needed applications in the hands of
citizens to do business with the Federal government.

Federal Bridge Certification Authority (FBCA):
Homeland Security wants daily audit log checks performed on the FB.  This will cost
approximately $175,000 extra.

Microsoft is in the Mitretek labs today testing their latest BETA version product.
Microsoft's .NET CA server will hopefully cross certify with the prototype FBCA today.
Microsoft's CA server product will be released in the 3rd quarter of 2002 and will then be
inside the FB membrane.

The FB operational staff had a positive meeting with VeriSign. VeriSign will cross certify with the prototype FB at the test level January 25th. VeriSign's product will not be inside the FB membrane. However, it will be able to technically interoperate with the FB.

We have received a request from Digital Signature Trust (DST) to cross certify with the prototype FB. DST's product will not be inside the FB membrane.

Monies have started to flow to the prototype FB and the production FB.

NFC plans to submit their CP and CPS for official review to the Federal PKI Policy Authority on January 30th.

Business Working Group (BWG):
Presentations from the PKI Conference are now listed on the BWG web page. Federal agencies need to update their PKI status immediately. E-mail your PKI status updates to brant.petrick@gsa.gov. The next BWG meeting is going to be held at GSA, 1800 F Street, Room 5141A on February 26th at 1:30pm. We're hoping NASA will brief the group on their PKI status at this meeting.

National Institute of Standards and Technology (NIST):
The Federal PKI Steering Committee (SC) is going to help NIST pilot a product from SingleSignOn.Net. This product is a roaming server solution. It appears to the user as a username, password to access the users' private key via a Secure Sockets Layer (SSL) link. We're planning on having SingleSignOn.Net brief the SC at the February meeting. As part of the NIST pilot, electronic credentials will be issued to SC members next month.

Access Certificates for Electronic Services (ACES):
The ACES CP is in update mode to cross certify with the FBCA. The ACES CP should be ready for submission to the Federal PKI Policy Authority by next month.

Legal and Policy Working Group (LPWG):
This group is tackling the problems associated with non-Federal entities. Shauna Russell is evaluating the PKI Assessment Guidelines (PAG) document and condensing it for Federal agency use. The LPWG is also going to review the PAG document.

Next Meeting:
The next Federal PKI Steering Committee is scheduled for February 13th, at 9:30am in Room 5141B.

**Attendees:**
Judy Spencer, FPKISC/GSA
Brant G. Petrick, FPKISC/GSA
Jeanette Thornton, OMB
Jonathan Baldwin, DONCIO

Mike Wendling, DONCIO
Barbara Knieff, FAA
Andy Boots, ED/SFA
Tice DeYoung, NASA
Marty Burkhouse, DOJ
Mark Giguere, NARA
Steve Duncan, GSA
Mark Liegey, USDA/NFC
Gene McDowell, NOAA
Peter Alterman, HHS
George Fortwengler, HHS
Dan Maloney, VA
Jerry Odegard, DOE
Mike McGrath, USPS
Joe Yacyk, USPS
Eric Moos, OASD/C3I
Russell Moritz, DOL
Shauna Russell, DODGC
Barry West, GSA
Rebecca Kahn, FPKISC
Michael White, NARA/FEDREG