



Date: 06/17/2008

Time: 10:00 AM

Location: Electrosoft Services, Inc, 11417 Sunset Hills Rd., Ste. 228, Reston VA

Agenda Items

- Introductions
- Availability of Readers currently in the market that implement the PIV Authentication use case
- GSA's certificate validation service concept
- Buyin from Vendor community
- Q&A

GSA EPTWG Attendees

April Giles(GSA), Nabil Ghadiali(Electrosoft), Stuart Tucker (Datastrip, Inc), Patrick Finnegan (Hirsch Electronics), Kevin Steeprow (Datastrip), Bob Merkert (SCM Microsystems, Inc), Sean Murray (Tumbleweed), Russel Weiser (Verizon Business), Warren Blosjo (3Factor LLC), Roger Roehr (Tyco International), Rob Zivney (Hirsch Electronics), Richard Webb (ORC, Inc), Steve Weymann (InfoGard Labs), Kevin Reyes (Hirsch Electronics), Will Tung (Atlan Laboratories), Christine Arroyo (L1 Identity Solutions), Betty Peirce (Secure Network Systems), Christophe Goyet (Oberthur Card Systems), Scott Myers (Corestreet), Ron Martin (HHS), Mike Sulak (Dept of State), Art Norris (Tumbleweed), Adame Shane (AMAG), Cynetheia Brown (US Army), Rodney Brown (US Army), Johnny Hsiung (Atlan Labs), John Fessler (Exponent), Anshuman Sinha (GE), Jeffrey Lynn (Ingersoll Rand), Christophe Goyet (Oberthur Card Systems), Obeid Syed (Electrosoft), Bill Shear (ADT)

Minutes

1. Several Suppliers discussed the current status of their products (wrt implementing the PIV Authentication Use Case). The stages of development ranged from "ready" to "months away".
 - a. Datastrip (Stuart Tucker) claims to be compliant with the authentication key reader and biometric reader use cases and are ready to submit their product
 - b. Hirsh (Rob Zivney) said that they were pretty close and are ready to make a submission within 30 days
 - c. Tyco (Roger Roehr) also said that they are 3-4 months away.All of them were not ready to discuss specifics within an open group. Private meetings will be held with these organizations individually to discuss detailed functionality and capabilities of their products.
2. The GSA PMO informed the working group that it was considering the use of SCVP as the protocol for setting up a certificate validation service. The validation service would be used as part of the test harness to test and approve readers that would be submitted under the PIV Authentication Key Reader category.
3. GE (Anshuman Sinha) requested if any architectural documents were prepared and if any requirements in terms of performance metrics were available. The GSA PMO clarified that it was concerned about short term goals (small steps) at present and interest in Industry was of top priority. As the prototype is instantiated, other information necessary will be developed relatively quickly.



4. For those of the attendees that weren't familiar with SCVP, the highlights of the standard were discussed by Tumbleweed (Sean Murray). April recommended that Suppliers look to RFC 5055 for detailed information on SCVP.
5. April informed the working group that profiles for SCVP requests and responses will be defined within a week of commencing this proof of concept.
6. A question was raised (by Warren Blosjo) regarding the governance behind the use of SCVP. 1. The fear from the vendor community was that since SCVP was not included within FIPS 201-1, they didn't see an ROI in implementing an SCVP client within their Readers. GSA clarified that by setting the certificate validation service, reader manufacturers can leverage this and implement products that perform PKI based identity authentication which could then be sold to Agencies.
7. Rob Zivney and Warren Blosjo inquired whether SCVP products would be added as a separate category to the APL. The PMO has replied that since there is no requirement in FIPS 201-1 for SCVP, the GSA FIPS 201 EP cannot add this additional category.
8. GE (Anshuman Sinha) requested to know how many agencies are looking for their products, also requested market projections to see if it makes business sense to invest time and money in implementing the SCVP client within their readers
9. Tyco (Roger Roehr) requested test cards so that they can test their products as the labs would be doing during evaluation.
10. Tyco (Roger Roehr) inquired whether this certificate validation service is for lab environment - the answer to which is "yes". GSA is supporting Suppliers by deploying a validation service that implements part of the requirements needed for the PIV authentication use case.

Action Items

11. GSA will coordinate individual meetings with Datastrip, Tyco and Hirsh who have expressed interest and have products ready or nearly ready to be submitted for evaluation to the GSA FIPS 201 labs under the PIV authentication key reader category.