Physical Security Interoperability Alliance

PLAI Working Group
Meeting Minutes
November 23, 2015

Conference Call Details		(605) 475-4120	Access Code : 9173975
Australia	(08) 9520 3110	Netherlands	084 001 0003
Austria	0820 987601	South Korea	0160 -0-1073
Austria	0820 444599	United Kingdom	0844 410 0400 - 5p/min
Belgium	070 27 00 01	United Kingdom	8545508 - 15p/min
Germany	01805 016070 - 0.15€/min	United States	(605) 475-4120

Reminder of PSIA Operating Policy
Antitrust
The discussion should not address market allocation, pricing, or similar anticompetitive matters.

Intellectual Property
If a participant knows his or her company has patent claims that cover a portion of the spec or standard under discussion, he or she is obligated to disclose those claims, and the company must either agree to negotiate RAND (Reasonable and Non-Discriminatory) license terms or the WG will have to try to work around the claims (and the company may be asked not to participate further if this happens repeatedly).

Agenda:
1. Minutes of last meeting
2. ISC West 2016
3. General business
4. Next meeting/time

Attendance:
- Darren Bain, RightCrowd
- Dave Bunzel, PSIA
- Shayne Bates, Microsoft Global Security
- Josh Jackson, RightCrowd
- Mohammad Soleimani, Kastle Systems
- Laura Kevitt, Tridium
- Jeffrey Longo, Kastle Systems
- Brad Aikin, Allegion
- Nick Woolsley-STANLEY Security

Discussion:
- Meeting opened at 5:02pm EST
- The minutes from the previous meeting were reviewed and no questions or further discussion from them was raised
- Darren advised that he had drafted a document that outlines the demonstration scenarios for ISC West 2016 (a copy of this is included with these minutes)

- In summary these scenarios are:
  - Person badges into an area and a light and a fan come on in the demo area, and then when they leave the light and fan are turned off
  - Multiple people entering an area before a fan is turned on
  - A person badging into an area is then able to log into another system (without badging in, they cannot log in)
  - Show printer control based on access to an area (or printer itself)
- It is important we finalize these scenarios and ensure any technical changes that are required to the PLAI specification (and therefore supporting tools and documentation) are completed
  - Mohammad advised that Jeff is working on updating the CMEM aspect of the specification for events to cater for this
- The set up logistics for these scenarios were also discussed and Laura advised that she was able to mock up a simple BMS for controlling items like a thermostat, or lights/fans etc. Brad also advised that they have a short door that can be hooked up and used for demonstration scenarios such as this
  - Each step in each of the scenarios needs to be documented in the scenario document and work needs to progress to completion to ensure we are well placed for the demonstration
  - This will include whether or not we use the Internet as the 'gateway' for communications within PLAI and BMS components, or if an internal IP approach is undertaken (to simulate the Internet approach)
  - Laura concurred with the approach that had been suggested to managing event information coming from 'PLAI' where the message would contain a GUID (for the person), Entry Door information, and optional Entry Zone information (the intended destination of the person)
    - The last optional parameter was debated in the meeting and there was agreement that this could work well for examples such as tenant-style situations where the destination of a person was fairly well defined e.g. office on the 10th floor, whereas for other customers where the intended destination was potentially different each day, this would not work for them
- Mohammad stated that it was important that we have software in place to be able to demonstrate what the specification is capable of, including the new features
- Mohammad said there are questions asked by people around PLAI, where they indicate that there are already systems that provide solutions for some parts of it e.g. a badge entry is sent to a BMS to make a change in the climate control, and so how are we different. Mohammad said his reply is that there are two key aspect of PLAI that are important:
  - It is standards-based
  - It enabled cloud-based information transfer. The existing approach would have been to create a local connection between the PACS and the BMS system, but PLAI offers the ability to push the information transfer out via the Internet
- The marketing-land descriptions of the functional areas within PLAI which were suggested at the last meeting were further discussed, and Shayne advised that

he can promote this into publications etc. He asked that we lock down the new features, and therefore the set of marketable features, by 1/30/2016 so that the marketing can then be started in February of 2016, in time for ISC West 2016

- Meeting closed at 5:54pm EST

New/Open Action Items:
- (opened 11/11/2015) Dave and Darren to document the PLAI demonstration scenarios
- (opened 11/11/2015) Mohammad/Jeff to advise on the PLAI profiles and extensions
- (opened 8/19/2015) Dave Adams advised that HID are looking to follow the process and will advise when this might occur (a discussion was also held on getting another vendor who is already a part of the PLAI group to follow through the new implementation guide and process as a way of giving first hand feedback on the experience and if further changes could be made to improve it)

Closed Action Items
- None

Next Meeting: Wednesday 9th December, 2015 5pm EST (India meeting to be scheduled for 9:30am PST the same day)