



**Physical Security Interoperability Alliance**

**PLAI Working Group  
Meeting Minutes  
March 1, 2017**

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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).

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**Meeting Start: 4:05pm CST**

**Attendance:**

- Darren Bain, RightCrowd
- Dave Bunzel, PSIA
- Diane Kehlenbeck, Allegion
- Jeffrey Longo, Kastle Systems
- Jason Oullette, Johnson Controls/Tyco
- Yuri Novozhenets, Lenel
- John Santini – Princeton Identity
- Laura Kevitt, Tridium
- Blaine Frederick, Eyelock

Discussion Item	Notes	Action Required	Responsible	Due Date
Marketing	The concepts of video (white board explainer video) to ensure the PLAI concept is evangelized and reinforced	Dave has made further progress on this and expects to have a final version ready for review tomorrow.	Dave B	Ongoing
	Whitepapers that have been developed need to be marketed	<p>There are two more whitepapers currently awaiting release in upcoming newsletters. The mobile credentials whitepaper is currently being reviewed.</p> <p>A newsletter will be released before ISC West to highlight the upcoming demonstration.</p> <p>It was discussed that a 'clarity' whitepaper would be very useful –</p>	<p>PLAI WG</p> <p>Darren</p>	<p>Ongoing</p> <p>3/2/2017</p>

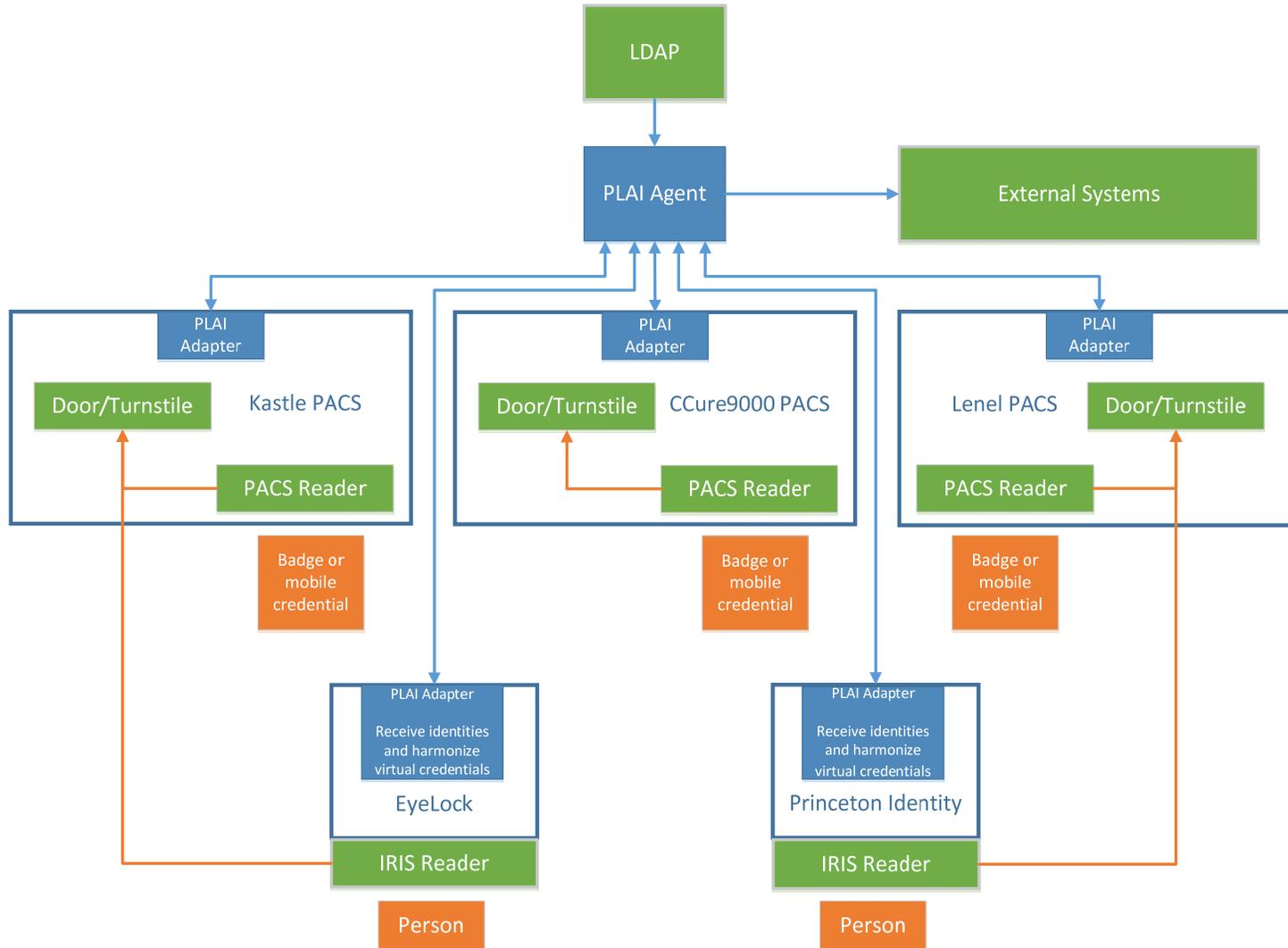


Discussion Item	Notes	Action Required	Responsible	Due Date
		<p>what PLAI is and what PLAI is not. Darren to draft this</p> <p>A draft of this document is provided at the end of this document for review purposes</p>		
IAC Council	Next IAC meeting	An IAC meeting was held earlier in the day with some good feedback. Another one is planned for approximately 1.5 months	Dave B	Ongoing
Roadmap	Dave suggested publishing a past and future roadmap – will draw up a draft	<p>Dave to establish a draft of this</p> <p>Looking to put a diagram together (sketch) – will send out for comment</p> <p>Video marketing is the priority at this stage</p>	Dave B	Ongoing
Lenel PLAI Adapter	Yuri advised that they continue to make progress.	Checking on the ability to publicize the native adapter.	Yuri	3/9/2017
Software House CCure9000 PLAI Adapter	<p>Jason announced that they will be able to provide a native PLAI adapter for ISC West and that they are interested to be a part of the demonstration scenarios if possible.</p> <p>The working group thanked Jason for this addition to the momentum of the PLAI</p>	<p>Advise on progress</p> <p>Review draft script for scenario inclusion and input to deliverables</p>	Jason	Ongoing



Discussion Item	Notes	Action Required	Responsible	Due Date
	standard and the PSIA.			
ISC West demonstration	<p>Dave advised that Jon Klieman from Converjint has experience putting together videos and presentations such as the one that will be required for this demonstration session. He will ask if we can use those skills to assist with crafting the demonstration content.</p> <p>Diane indicated Allegion's interest in providing content showing the mobile credential usage as a part of the demonstration.</p> <p>Laura indicated that it would be difficult to have them provide content showing off the eastbound interface. TBD if an eastbound interface reference will be included in the demonstration.</p> <p>An overview of the demonstration architecture is included below.</p> <p>A draft of the demonstration script is also provided below.</p>	<p>Ask Jon for assistance</p> <p>Script review and updates</p> <p>Timelines</p>	<p>Dave</p> <p>All involved parties</p>	<p>3/16/2017</p> <p>Reviews required asap</p> <p>Ongoing updates to deliverables</p>

Meeting closed – 4:47pm CST





## Demonstration Script

### Timeline

Week Ending	Activities to be Completed	Responsible
3/3/2017	This week – demo script review must be progressed with completion of all comments and updates by Wednesday next week	All parties on the demonstration and any comments from the WG
3/10/2017	Kastle to video their part of the demo (as per script) Lenel to video their part of the demo (as per script) Software House to video their part of the demo (as per script) Princeton Identity to video their part of the demo (as per script) Eyelock to video their part of the demo (as per script) Allegion to contribute to the video for their part of the demo (as per script) Darren/Dave to draft PPTX	Kastle (with John's assistance as available) Lenel (with John's assistance as available) Software House (with John's assistance as available) Princeton (with John's assistance as available) Identity Eyelock (with John's assistance as available) Allegion (with John's assistance as available) Darren/Dave (with John's assistance as available)
3/17/2017	First reviews of end to end presentation and videos	All parties
3/24/2017	Final reviews of end to end presentation and videos	All parties
3/31/2017	Final rehearsal	All parties
4/7/2017	ISC West week – demo time	All parties

### Demonstration Script (estimated time – 50 mins)

Summary	Details	Responsible	Timing	Comments
Welcome		Dave Bunzel	3 mins	
What is PLAI?	Explanation of what PLAI is and more importantly, what PLAI is not.	Darren	5 mins	Aim is to put to bed the misconceptions about what PLAI is/is not.
Biometrics	Talking about what advantage they saw with PLAI and why they became involved	Blaine/John	5 mins	This contrasts with 'what PLAI is not' and highlights the advantages of PLAI
Demonstration overview	Introduce vendors at the table – announce new native support with Lenel and CCure	Darren	5 mins	While not demonstrating 'east-bound interfaces',



Summary	Details	Responsible	Timing	Comments
	Show the demonstration architecture slide and re-summarize the PLAI fundamentals and data paths			these could be mentioned here
Josh Jackson is added to LDAP	Video of Josh being added to AD	Kastle to provide	0.5 min	
	Highlight data path to PACS	Darren	1 min	
	Video: Find Josh's record in a Kastle and add a badge (or live on screen)	Kastle to provide or show	1 min	
	Highlight data path between PACS (harmonization)	Darren	1 min	
Josh is able to use his badge (this has been pre-organized)	Josh actually badges at the Lenel and CCure readers and the panel lights show green for entry	Josh	1 min	Kastle, Lenel and CCure to bring demo box with indicator light for access granted or denied
Enroll Josh's iris template at Eyelock and Princeton Identity (his identity has been pre-organized in these systems)	Show the data path slide for identity and virtual credential into biometric systems	Darren	2 mins	We do not even have to show that this then works i.e. Josh uses his iris to gain access (we do that later). The advantage that the biometric companies have expressed earlier is the standard channel for getting identities, and that is what is being shown here
	Josh actually enrolls at the iris hardware without having to add his identity (PLAI 'made' that happen)  This could be live in the room (showing that he is already in the systems might be simulated on the big screen at the same time – or project the biometric system screens onto the big screen during enrollment)	Josh Eyelock/Princeton Identity	4 mins	



Summary	Details	Responsible	Timing	Comments
Demonstrate two levels of security with a biometric and PACS read being required for entry	Overview of the scenario on the big screen (PPTX)	Darren	1 min	This allows us to introduce the concept of mobile readers being utilized as well
	Josh tries to use his mobile credential (instead of the badge used earlier) at a Kastle reader	Josh Kastle	0.5 min	
	'his access has been disabled manually in Kastle for that credential'	Kastle		
	Then he authenticates himself at an iris reader and then moves back to the Kastle reader, where he can now gain access successfully	Josh Eyelock or Princeton	1 min	
	'his access has been re-enabled manually in Kastle while at the iris reader' – the point is to show how it could manifest	Kastle		
Credential is disabled – show credential harmonization for removals	Video: Josh's badge is disabled in Lenel (or this is done with the Lenel system shown on the big screen)	Lenel to provide video or show live Josh	1 min	
	Show the data path slide for how the badge disable harmonization would now occur	Darren	1 min	
	'each of the vendors manually disables the credential while the data path explanation is being shown'	Kastle Lenel Software House		
	Josh now badges at each of the readers	Eyelock		



Summary	Details	Responsible	Timing	Comments
	(badge and iris) and cannot gain access	Princeton Identity Josh	2 mins	
Summary	Highlight the momentum with new major PACS vendors providing native PLAI adapter support, biometrics companies coming on board.  Whitepapers, how to get involved etc.	Dave	2 mins	
Q&A Session			13 mins (or to end of session)	



## **PLAI Summary**

### **What is PLAI and what is PLAI not!**

- 1. Fundamentally PLAI is a defined way to share identities and credentials between disparate PACS**
- 2. PLAI defines how all of the PACS systems in an organization's environment can inherit identity information from a source of truth e.g. active directory**
- 3. PLAI defines how the credential information from one PACS can be harmonized with other PACS**
- 4. PLAI specifies that some component in the environment has to orchestrate these data interactions. PLAI calls this a PLAI agent**
- 5. Importantly, PLAI is NOT a product that you can buy**
- 6. PLAI can be used to specify the way that a biometric system gets identity data into its system without having it re-entered before enrollment or having the biometric company write unique integrations to get the data from other systems**
- 7. PLAI avoids having to write PACS-specific integrations to get this identity and credential data**
- 8. PLAI does not replace the need for software products from various vendors that provide a unified view over multiple PACS or that use business processes to meet organization rules and make changes in the PACS as a result**
- 9. These software products might well push data through a PLAI adapter that a PACS vendor provides and avoid having to provide a specific integration if they are just passing identity and credential data OR these software products might deliver a PLAI agent as part of their product offering**
- 10. PLAI is a standard way that we in the industry can all come together to adopt to share identity and credential data**