

Summary of the Forty-Fifth Meeting

Special Committee 224

Airport Security Access Control Systems

The forty-fourth meeting of SC-224 was held December 13, 2016, at RTCA, 1150 18th Street, N.W., Suite 910, Washington, D.C. 20036 and was attended in person and /or via telecom / WebEx*. Attendees included:

Christer Wilkinson* (Co-Chair)	AECOM System Solutions
Art Kosatka (Secretary)	TranSecure
Jonathan Branker	Federal Aviation Administration
Darren Bain*	RightCrowd
Karan Hofmann	RTCA, Inc
Jim McGuire*	TransSecure
Bridger Newman*	Airline Pilot Association
Rick Pratt	XTec, Inc
Jay Romlein*	CSHQA
Paulette White*	ORD/LAX
Leonard Wood	Citizen

In accordance with the Federal Aviation Advisory Committee Act, Dr. Jonathan Branker, Federal Aviation Administration (FAA), was the Acting Designated Federal Officer for this meeting.



SC-224 - Meeting No. 45
(December 13, 2016 Meeting)

1. Welcome and Administrative Remarks

Dr. Branker read the DFO administrative statement; Ms. Hofmann addressed the RTCA proprietary information statement and RTCA membership policy. The Chairman presented the agenda.

2. Approval of Previous Meeting Summary

The Summary for the November 3, 2016 meeting was approved without changes.

3. Transportation Security Agency (TSA) Report

The Chairman informed the committee that TSA has appointed Alan Paterno as the new representative to be co-chairman of SC-224. RTCA is coordinating with him to set up workspace account.

4. Program Management Committee and modified TOR

The minor changes to the TOR documents (new co-chairman and adding DO-230I release for May 2018) were discussed and it was confirmed that Dr. Branker would present this to the PMC on Thursday, December 15th. The chairman thanked Dr. Branker.

5. Document Distribution

RTCA continues to pursue alternatives for distribution.

6. TSA/NSSA Guidelines Update Report

Provided by Mr. Kosatka: The document was submitted 3 weeks ago, expected to be available by end of year, before DO-230H version. Mr. McGuire suggests that when the document is available, Committee members be encouraged to read the “Trends” sections found at the end of most chapters, to initiate thinking on adding operational perspective to the RTCA standard.

7. DO-230H Discussion

- Credentialing

Mr. Pilgrim was unavailable to discuss his proposed changes to the credentialing chapter. Ms. White indicates she has reviewed the material and has a few small areas to be expanded; Mr. Bain has reviewed the material but has no recommendations at this time. The Chairman will arrange another teleconference in the near future.

In the absence of future progress on the credentialing chapter, discussion suggests that Biometrics would be the next most important to begin updating with operational material, although it's generally agreed that the existing chapter is in good shape.

- Communications

Mr. Romlein discussed his initial changes:

- 1.2.2.1 - 800 MHz changes
- Discussion of DAS; added other media, and references to fiber and coax

- 1.2.4, 1.3.1 - added IoT issues in several areas - Wireless LANS – introduces 802.10, 11 -- a/b/c regarding IoT capabilities to collect data. Software developers are not paying much attention to security because it makes their products less marketable. Various IoT applications can be used where hard wires are too difficult, such as in elevators, but it is more easily interfered with, jammed. Mr. Kosatka adds the continuing observation regarding scope creep in an access control standard and credentialing operations, although it is noted that various devices such as phones, wireless locks back to the field panels, Near Field Communications, etc., have multiple access control functions.
- Need to update some ANSI references
- Mr. Newman seeks clarity on use of the term IoT– which seems to reference to virtually everything including kitchen appliances. A suggestion is offered in the airport context to call it the “network of things”, noting that airports are typically more like intranets, not necessarily with connections to the larger Internet. Mr. Romlein will review the introductory material toward smoothing the definitions for airport purposes.
- Procurement chapter:

Mr. Newman volunteers to provide an initial review.

- Video

Mr. Keegan’s retirement leaves the video chapter lead open; Mr. McGuire was the original author and volunteered to step back in for an operational review.

- Other sections

Mr. Kosatka and Dr. Branker: no changes in SOC and introduction chapters; any that arise would derive from changes in other sections.

8. Carryover Items

- Ms. Olivier’s discussion on perimeter issues, public areas, vehicles at frontage, active shooter plans, etc., and regarding efforts toward interoperability among PANYNJ credentials, to be coordinated with Mr. Suneborn’s PACS chapter.
- Mr. Hamilton: Status of RAPBACK MOUs with all airports.
- Mr. Suneborn and Ms. Olivier Motor vehicle credentialing.
- Mr. Zoufal’s progress on integration chapter.

- Mr. Suneborn Exit lanes, treated as an access control issues.
- Ms. Olivier has had a PANYNJ biometrics committee for several years; lessons learned can be discussed.

9. Date and Time of Next Meeting

The next plenary to be held Thursday, February 2, 2017 at RTCA.

10. Other Business

There being no other business the meeting was adjourned.

-S-
Art Kosatka
Secretary

CERTIFIED as a true and accurate summary of the meeting.

-S-
Christer Wilkinson
Co-Chairman