

Summary of the Fifty-Forth Meeting

Special Committee 224 Plenary

Airport Security Access Control Systems

The fifty-fourth meeting of SC-224 was held January 25, 2018, 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
Al Paterno* (Co-Chair)	Transportation Security Administration (TSA)
Art Kosatka (Secretary)	TranSecure
Djhanice “DJ” Neric	Federal Aviation Administration (DFO)
Colleen Chamberlain*	American Association of Airport Executives (AAAE)
Sean Cusson*	Airports Council International/North America (ACI/NA)
Walter Hamilton*	ID Technology Partners
Karan Hofmann	RTCA, Inc
Jeanne Oliver*	Port Authority of New York and New Jersey (PANYNJ)
Jay Romlein*	CSHQA
Don Zoufal*	CrowzNest

In accordance with the Federal Aviation Advisory Committee Act, Djhanice “DJ” Neric, Federal Aviation Administration (FAA), was the Designated Federal Officer (DFO) for this meeting.

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1. Welcome and Administrative Remarks

Ms. Neric read the DFO administrative statement; Ms. Hofmann addressed the RTCA proprietary information statement. Dr. Wilkinson presented the agenda.

2. Approval of Previous Meeting Summary

The Summary for the December 12, 2017 meeting was approved. There was question regarding reference made to connecting to American National Standards Institute (ANSI) standards, suggested by Mr. McGuire that DO-230 might attain similar standing. Dr.

Wilkinson noted the committee had already deemed this to be too complicated a process to pursue at this time.

3. TSA Report

Mr. Paterno reported no TSA issues at this time.

4. Document Distribution

Ms. Hofmann reported a document distribution agreement with ACI/NA – similar to that of the previous agreement with National Safe Skies Alliance (NSSA) – should be in place by February meeting. Further discussion continues with AAAE.

Other distribution mechanisms discussed:

- Passenger Terminal Expo (PTE): Dr. Branker offered to distribute at PTE in March 2018 in Stockholm as part of his presentation on SC-224 activity. RTCA has agreed upon availability to those who attend Dr. Branker’s presentation. He will get a list of those attendees. Mr. Kosatka will be in attendance at PTE to assist.
- ACI’s “Airports at Work” conference: This event in New Orleans is also under consideration; Mr. Cusson stated he would identify a suitable slot.
- AAAE/ACC “Planning and design conference”: Ms. Chamberlain will check on potential presentation opportunities to the in Denver. One such opportunity could be the security committee meeting.

5. Other Business

It was noted that both Dr. Wilkinson and Mr. Pilgrim have been selected as oversight panelists for the Safe Skies study on access card technology, apparently not due until end of next year. The study will look at issues surrounding how to select active card technology. Mr. Kosatka asked for clarification on how this overlaps, or perhaps complements, both Mr. Suneborn’s access control chapter and the currently unassigned procurement chapter. Dr. Wilkinson noted that there was an overlap, but that much of the card specific material was removed from the appendices section of the standard back in DO-230E, and that he would report back on scope.

6. DO-230H Program Management Committee Presentation

Ms. Hofmann reported that Dr. Branker presented the new DO-230H at the last PMC meeting and it was approved for publication. Dr. Wilkinson thanked Dr. Branker who most

unusably was absent due to other FAA duties. DO-230H is now available on RTCA store site.

7. DO-230I Discussion

- Ms. Olivier, in consultation with Mr. McGuire, noted there is nothing to add to the perimeter chapter for Version India at this time
- Mr. Hamilton had no significant updates for his biometrics chapter; requested full MSWord version for editing. Ms. Hofmann noted it is against overall RTCA policy for any document but will follow up.
- Ms. Olivier and Dr. Wilkinson noted some new CBP planning/design guidelines changes that are likely to be relevant to our document – approximately 500 pages issued in December - addressing what are implied to be new requirements for biometrics to enter CBP areas. It also addresses facial recognition, although that is for passenger exit; i.e., a facilitation issue, not access control. Mr. Hamilton and Ms. Olivier will review. Dr. Wilkinson discussed recent facial recognition experience at LAX – false reject rate varies greatly between flights and destination, which suggests some kind of racial origin bias. This has the potential for an additional chapter in their manual as results are analyzed.
- Mr. Zoufal reported on his update to the Credentialing section. He reviewed some recommended changes in language such as expansion of disqualifying offenses, RapBack and more. RapBack does away with the 2-year sunset language because you are already doing continual checks. There are currently about 250,000 subscriptions now in force for FEDERAL requirements, but not necessarily for others who have local/state requirements. There are continuing improvements which will drive much more attention to record keeping and audits, which, in turn, means more IDMS systems.
- Numerous small adjustments of language in DO-230I are still to be vetted by full committee, to prepare for Final Review and Comment (FRAC) release at March plenary.
- Mr. Paterno reminded the committee to be careful that SD content not be brought in the document – Dr. Wilkinson will remind people in meetings. This used to be a standard practice but had not recently been done.

- Dr. Wilkinson discussed Mr. Suneborn’s report on state of industry on types of readers and about assurance levels which will be put on the web site. Mr. Suneborn has no changes for access control chapter at this time, but his report should still be reviewed for committee comments.
- Mr. Romlein suggested RTCA adopt/reference selected ANSI standards in the communications section and agreed to work on this for DO-230I.
- Mr. Kosatka noted that his SOC chapter and Dr. Branker’s Introduction chapter tend to evolve in parallel with the other chapters’ changes.
- Dr. Wilkinson urgently requests for volunteer(s) to update the procurement section, which has not changed in four iterations.
- Ms. Hofmann reported that we could not start “FRAC” for DO-230I at our next plenary in February but the plenary following and that (March). Also, discussion for DO-230J should be submitted in a TOR change request at the next available PMC meeting.

8. Follow On Meetings

The following future meetings were setup for planning and the federal register.

- February 22, 2018, 10:00 ET – Continue DO-230I Discussion
- March 29, 2018, 10:00 ET – Open FRAC

9. Other Business

There being no other business the meeting was adjourned.

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Art Kosatka
Secretary

CERTIFIED as a true and accurate summary of the meeting.

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Christer Wilkinson
Co-Chairman

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Alan Paterno
Co-Chairman