



Summary of the Eighty-Fifth Meeting
Special Committee 224 Plenary
Airport Security Access Control Systems

The eighty-fifth meeting of SC–224 was held virtually on July 26, 2022.

Attendees included:

Christer Wilkinson (Co-Chair)	AECOM System Solutions
Art Kosatka (Secretary)	TranSecure Inc.
Djhanice “DJ” Neric (Government Authorized Rep)	FAA
Karan Hofmann	RTCA, Inc.
Jonathan Branker	FAA
Jose Chavez	TSA
Kristina Dores	TranSecure, Inc.
Suzanne Guzik	CTI Consulting
Walter Hamilton	ID Technology Partners
Trent Higareda	CTI Consulting
David McGhee	R&B
James McGuire	TranSecure Inc.
Blain Overstreet	AECOM
Adam Shane	LAWA
Don Zoufal	Crownznest Consulting
Regrets:	
Lars Suneborn	ID Technology Partners

SC-224 – Meeting No. 85
(July 26, 2022 Meeting)

1. Welcome and Administrative Remarks:

Ms. Hofmann opened the meeting with the reading of the reminders for Anti-Trust Requirement, RTCA Proprietary Policy and Membership Policy and relevant exemptions. Dr. Wilkinson presented the agenda for today’s meeting.

2. Approval of Previous Meeting Summary:

The Summary for the Plenary #84 (May 12, 2022) meeting was approved as published with no adjustments.

3. Safe Skies Reports:

PARAS #52, proposals have been submitted, #34 and #41 are now in final review, for release in August.

- Mr. Chavez notes that TSA has issued two new policies: cyber self-assessment (SSI) and incident response, to become effective July 31. Dr. Wilkinson requested that TSA remind all ASCs to notify their IT departments of these new requirements since at many airports' IT services are managed and operated from downtown/city or other external departments separate from the airport itself.
- TSA is also finalizing new UAS policies (also SSI), now at the FAA for comment. SSI versions of all three can be found on HSIN – Homeland Security Information Network.

4. FRAC Dates:

Ms. Hofmann explained the FRAC review process: The committee draft must be made available for 30-day public review, thus FRAC version must come from committee to RTCA by Monday, August 1st in order for the scheduled September 8th plenary to approve for PMC presentation. We are aiming for on December 15th PMC meeting.

5. DO-230L Sections

Mr. Hamilton - Biometrics: There are some changes to section 3.8 Standards regarding a DHS working group, an FBI certified products list, contactless devices, and ANSI standards. In 3.9 Regarding future trends, discussions are underway regarding differences between contact and contactless prints as to their shape due to pressure 'flattening' the image when pressed on the platen. There is a new section on biometrics testing and reports– especially facial recognition, due to privacy issues and the potential for bias regarding certain ethnic groups... NIST also looking this with regard to hygiene concerns, particularly at remote and multiuser surfaces (i.e., not facial or iris).

Mr. McGuire asked about how the TSA/DHS interface works on such changes -- things with more specificity to the airport user community such as enrollment, Pre-check, smart phone connection, airline manifest, checkpoint, CHRC. Airports have broad ability as to how they access areas and what technologies are used. Airports and TSA must comply with DHS requirements, but the specifics may be different at any given location.

Mr. Zoufal discussed the **Credentialing Section**, noting no significant changes since the May 22 Plenary discussion regarding RapBack, (assisted by Mr. Hamilton), the CRD (Central Revocation Database) and some current legislative activity on both. To reiterate, there are new requirements for monitoring the RapBack process and a new CRD user guide. A previous reference to IDMS in the enhanced CHRC program has been removed as outdated, having now been required in the 2016 Act. Still being worked by TSA is an updated list of disqualifying crimes. We will go as is for

FRAC and if released prior to the end of FRAC, Mr. Zoufal will enter a comment. Otherwise, it will hold for a future release of DO-230.

Mr. Branker's Introduction section reports no significant changes since May meeting, only a few issues regarding mobile devices and PIDS, which reflect changes in other sections.

Mr. Kosatka's Security Operations Center (SOC) similarly reports no major changes – just a few adjustments of phrasing and word choices that reflect more current technology addressed in other sections.

Mr. McGhee - PIDS (Perimeter Intrusion Detection) also noted no changes since May plenary.

Mr. Shane – Video Management – has not yet finalized several issues, so they will be retained until the next iteration of the document.

Mr. Overstreet, assisted by **Mr. McGuire on Communications / Infrastructure** - discussed their changes, noting that some updates had not yet been fully resolved. Among the topics were IP based telephones, broadband nets, passive ethernets, and current best practices -- reference to modems and centrex systems was removed as outdated. Cellular and WiFi terminology were addressed, as were several complex technology standards. Discussion ensued on whether certain details need to be included when the airport itself has no control on their design or implementation. The authors will review and submit added comments in the next few days; a few tangential enhanced services were put on hold for next version.

Ms. Dores' Facilitation draft has been significantly truncated with added attention to access control and less on credentials. It's noted that this RTCA document is not intended for CBP facility planning and design – they have their own requirements and design guidance... but there is almost always some overlap in such areas as access, surveillance (shared cameras), baggage systems, privacy and more.

Dr. Wilkinson, presented on behalf of **Mr. Suneborn's Physical Access Control (PACS)** section, noted that the section had been fully vetted in previous plenaries, but he has now inserted a new 3-page portion on mobile access.

Mr. Branker's Cybersecurity chapter remains stable.

6. Action items:

From previous meeting were not discussed; may be too late for the document, but not for the next plenary....

- **Chairman Wilkinson** will meet with Ms. Hofmann to discuss industry distribution
- **Nancy Ford will check Procurement section for "Buy America" inclusion.**
- **(All sections)** need a semi-final review for redundancy and definitions among other chapters. Consensus that EACH section should briefly explain why it belongs in an access control document.

- Mr. Kosatka notes that as further scope creep intrudes on this *access control standards* document, we may need to consider a name change (and expansion) in the TOR

7. Next Meetings:

Thursday, September 8th 86th Plenary
Thursday, November 17th 87th Plenary
Thursday, December 15th PMC (in person, all welcome)

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