

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

The sixty-fifth meeting of SC – 224 was held August 8, 2019 at RTCA, 1150 18<sup>th</sup> 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
Alan Paterno (Co-Chair)	Transportation Security Administration (TSA)
Art Kosatka (Secretary)	TranSecure Inc.
Djhanice “DJ” Neric*	Federal Aviation Administration (Government Authorized Representative)
Jonathan Branker	Federal Aviation Administration (FAA)
Elizabeth Clarkson	Transportation Security Administration (TSA)
Gary Davis*	Metropolitan Washington Airports Authority (MWAA)
Kristina Does*	TranSecure Inc.
Suzanne Guzik*	CTI Consulting
Walter Hamilton*	ID Technology Partners
Karan Hofmann	RTCA, Inc.
James McGuire*	TransSecure Inc.
Jeffrey Oboy*	M2P
Nobuyo Reinsch	Aircraft Owners and Pilots Association (AOPA)
Lars Suneborne	Identification Technology Partners, Inc.
Colby Walker*	CTI Consulting
Ted Wheaton*	AECOM System Solutions
Don Zoufal*	CrowzNest

**SC-224 – Meeting No. 65**  
**(August 8, 2019 Meeting)**

**1. Welcome and Administrative Remarks**

Ms. Hofmann opened the meeting with the reading of the 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 June 20, 2019 meeting minutes was approved.

## **3. TSA Report:**

Mr. Paterno attended the AAAE Airport Credentialing and Access Control Conference, where there were several references to, and questions about, the RTCA document. There was discussion about whether the TSA proposal to use the access control system at an airport to do an audit, rather than as a separate operation. This is still a proposed national amendment but not yet TSA approved.

Mr. Suneborn noted that several existing systems have the capability to alert on anomalies, but the question is about what systems standards must be in place to perform a reliable audit. There is no TSA biometric standards requirement. It has been proposed that a regularly used/activated badge indicates it is still OK; but a lost or stolen badge might require a different process. Some systems can currently do that but in the interests of today's FRAC agenda, this discussion is TABLED until the next meeting.

## **4. DO-230J Discussion:**

Ms. Hofmann reviewed a PowerPoint of the entire FRAC process. September 23<sup>rd</sup> is target date for completion since the Program Management Committee (PMC) meets December 19<sup>th</sup> and the final document must be to the PMC members 30 days prior.

Biometrics Section:

Mr. Hamilton reported only a few references have changed -- talking about HSSAI 2012 reports – and their support documents. Not all the info being shown is available to airports – after a TSA review, it is suggested to be put in a higher-level summary PPT; and TSA survey is available for download, although outdated and limited value. Not to be on RTCA site, as portions are SSI. There was discussion regarding whether it could be re-posted on the TSA secure site. Mr. Davis has initiated a TSA review to repost on Homeland Security Information Network – the report is obviously 7 years outdated, and currently incorrect as written.

Discussion of future topics for the 230 documents would include anything on biometrics, facial recognition, any (generic) TSA changes. Tabled until next meeting

Video Surveillance Section:

Mr. Walker reviewed his changes to the video chapter - Most changes are minor in tone and are historical updates – the Johnson performance metrics, adding clarity to line pair criteria, pixels per foot definition, frames per second capability to identify areas of interest, 8.264 MPEG 4 coding methods and improvements over movements or forensic scenarios; improved edge storage in removable cards. Some discussion of narrow AI capabilities. Many related areas deferred to next meeting.

#### Credentialing Section:

Mr. Zoufal reviewed the changes to his credentialing chapter, largely editorial and clarifications in nature. Ms. Dores notes that many of the footnotes are outdated; indeed, that footnoting itself is not accurate – many have been deleted in the changes. Ms. Hoffman / Ms. Guzik will review and repair where possible. A new Visio graphic for RapBack is reviewed, as well as a proposed national amendment to make RapBack mandatory. The discussion of Real ID was postponed for next meeting.

#### Communications Section:

Mr. Wheaton discussed changes to the communications chapter, in particular not naming the various nations with certain improved capabilities and noting the breadth of coverage over several continents. Some graphics were re-done and added citations to the newer TSA Roadmap. Also removed the old standard LAN network information based on 1981 protocols.

#### Procurement Section:

Mr. Pilgrim was unable to attend to discuss changes to his procurement section, which is now deferred to the next version of the document, being too late for the FRAC version.

#### Physical Access Control System (PACS) Section:

Mr. Suneborn discussed the AOPA proposed language aimed at one-time access for GA pilots. It was noted that this is more a business case issue than airport access controls per se and would be entirely dependent on the unique airport operating environment, the airport ASP, as well as TSA approval thereof. It was suggested the proposed language be added to the PACS chapter as well as to Dr. Branker's introduction regarding changes.

#### Security Operations Center (SOC) Section:

Mr. Kosatka noted that the SOC section does not appear to require any substantive changes, just some minor typos, but stands by for any introductory changes that may result from Dr. Branker's work.

### **5. Final Review and Comment (FRAC)**

The committee approved the document for FRAC, pending editorial changes from Ms. Guizk and Ms. Hofmann.

### **6. Open Discussion**

Mr. McGuire inquired about designating authorship of various sections and listing of major/minor contributors. Ms. Hofmann explained the RTCA procedure for listing folks that support writing a document, which includes all committee members at the time of

publication listed in the membership section. Significant contributors for a particular release can be identified at the top of the list or with asterisks (\*).

**7. Action Items:**

None noted.

**8. Following Meetings:**

- September 26, 2019 – 66<sup>th</sup> Plenary – FRAC Resolution
- November 21, 2019 – 67<sup>th</sup> Plenary
- December 19, 2019 – PMC (for reference)

**9. Any 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

-S-

Alan Paterno  
Co-Chairman