Summary of the Sixtieth Meeting

Special Committee 224 Plenary

Airport Security Access Control Systems

The sixtieth meeting of SC – 224 was held November 15, 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

Djhanice "DJ" Neric (GAR)

Federal Aviation Administration

Jonathan Branker*

Federal Aviation Administration

Colleen Chamberlain* American Association of Airport Executives

Jose Chavez* Transportation Security Administration (TSA)

Gary Davis* Metropolitan Washington Airports Authority (MWAA)

Kristina Dores* ICAO

Michael Flater* Cleveland Hopkins International Airport

Steve Guthrie* Friedman Memorial Airport

Suzanne Guzik* CTI Consulting

Walter Hamilton* ID Technology Partners

Karan Hofmann* RTCA, Inc.

Jim McGuire* TranSecure Inc.

Jeanne Olivier* Port Authority of New York & New Jersey

Mike Pilgrim* Dynamis
Al Secen RTCA, Inc.
Boris Stefanov* Aisthon

Lars Suneborn* Smart Card Alliance
Ted Wheaton* Ross & Baruzzini
Don Zoufal* SDI Presence

SC-224 – Meeting No. 60 (November 15, 2018 Meeting)

1. Welcome and Administrative Remarks

Mr. Secen 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 with the notation that this was the sixtieth meeting not the fifty-ninth as noted on the agenda.

2. Approval of Previous Meeting Summary:

The Summary for the October 2, 2018 meeting minutes was approved.

3. TSA Report:

No comments from TSA.

4. Report on the New Guidelines and Safe Skies Reports:

Mr. Kosatke was absent and no update on the Guidelines was provided.

Mr. Zoufal discussed the progress of Safe Skies PARAS 18 and 20 (PARAS 0018 - Airport Security Training for Law Enforcement and Security Personnel and PARAS 0020 - Strategies for Effective Airport Identification Media Accountability and Control).

5. Document Distribution:

Dr. Wilkinson requested Ms. Hofmann provide an update regarding the DO-230I and future (DO-230I) document distribution. A discussion ensued regarding AAAE and ACI distribution specifically. There is an agreement in place with ACI. There have been some delays encountered with AAAE due to management changes at RTCA. Ms. Hofmann informed that an offer had been made to AAAE regarding distribution, but as of this date RTCA had not received a response. It was noted that an Off-line discussion of the issue would be conducted with Ms. Colleen Chamberlain and Ms. Olivier would follow.

Ms. Hofmann stated that a new RTCA President would be announced later in the day. Dr. Wilkinson requested RTCA provide an update regarding distribution following the announcement.

6. DO-230J Discussion:

Dr. Wilkinson, noted that the next document DO-230J, is due for release in September of 2019 and that it was necessary to complete and submit a final draft for RTCA approval processes by July 2019. Ms. Hofmann referred to the TOR which indicates the completion date is September, so DO-230J will go to the December 2019 PMC meeting for approval.

- Dr. Wilkinson noted that due to the absence of Mr. Kosatka there was no update on his section.
- Dr. Wilkinson also reported from Mr. Suneborn indicated no update on Chapter 4 at this time.
- Ms. Olivier (PIDS) provided an update stating that a draft of the section(s) was being submitted to AAAE and requested a call for participants. Dr. Wilkinson discussed the events from the IEEE meeting in Montreal and several relevant presentations and

informed that he would send the aforementioned documents to Ms. Olivier and would post them on the Committee's RTCA site.

- Mr. Zoufal (Credentialing) discussed the reorganization of his section to include a History
 of Regulations and estimated that a draft would be completed by the end of January 2018.
- Mr. Wheaton (Communications) reported that his section was undergoing revisions. It
 was suggested by the Chair that Mr. Wheaton contact Mr. Jim McGuire for input
 assistance. Mr. McGuire stated that he would be glad to help and could assist with Data
 Transmission elements. The Chair suggested a draft of the section be sent to Ms.
 Hofmann for distribution to the membership. Discussions between Mr. McGuire, and the
 Chair ensued.
- Mr. Pilgrim (Procurement) provided an update on the section and discussed transmitting the draft for comment of Ms. Dores and Ms. Olivier among others.
- Mr. Hamilton (Biometrics) was not available for comment, however the Chair reported no changes in the section's status since the last meeting and that Mr. Hamilton would provide an update at the January meeting.
- The Chair reported that the Video Section was in need of additional support and asked for volunteers. Ms. Guzik indicated Mr. Colby Walker at her company would be a good resource for this section. Mr. McGuire offered to assist. Mr. Zoufal also offered support and discussed the potential for industry (Axis) support.

7. Action Items:

Dr. Wilkinson reported on the IEEE presentations and discussion at the meeting on the RTCA DO-230I document and what he perceived as level of interest he encountered.

A discussion regarding updates and distribution issues continued amongst the members and Mr. Zoufal and Ms. Olivier ensued.

Mr. Zoufal reported on the completion of the action item regarding distribution from the last meeting (see document copy below).

RTCA DO-2301 Airport Security Access Control Systems Distribution

RTCA Program Management Committee recently approved release of <u>Standard for Airport Security Access Control Systems</u> (DO-230I).

- The RTCA document provides guidance on acquiring and designing airport security access control systems, testing and evaluating system performance, and operational requirements. This updated document incorporates the latest technological advances in the credentialing section. The nature of the changes in available technology, and the need to enhance sub-sections pertaining to the credentialing process, identity verification enhancements with the criminal history records checks, inspection process for credential holders, and enhanced oversight outlined by the TSA. Guidance for a credentialing operational checklist were also added to this section.
- Other major areas covered in the document include:
 - Credentialing

- o Biometrics
- Physical Access Control Systems (PACS)
- o Perimeter Intrusion Detection Systems (PIDS)
- Video Surveillance Systems
- Security Operations Center (SOC)
- o Integration
- Communication Infrastructure
- o General Acquisition-Related Considerations

A note of thanks to TSA and FAA for their support in creating this document.

The document was prepared under the auspices of RTCA and provides a vehicle for Federal regulators and regulated parties to develop consensus-based guidance and standards documents. See www.rtca.org.

The document is available through the RTCA Store (https://www.rtca.org/content/store-0) and is free to RTCA members

If you have any questions or comments, please contact RTCA at info@rtca.org.

8. Additional Discussions

Ms. Dores discussed airports current emphasis on the user experience and its ramifications for the Committee document. Dr. Wilkinson requested an expansion on the element of facilitation and Ms. Dores discussed ICAO Annex 9 and the trend from security concentration to focus on "user experience". A discussion on examples related to CBP and other elements ensued.

Mr. Flater discussed a current RFP at the Cleveland Hopkins International Airport and the request for support. A discussion by Mr. Chavez regarding the aging of systems and the issue of "expand vs replace" continued. Mr. Flater noted challenge of incorporating the speed of technological change among systems e.g., video analytics, etc.

Ms. Olivier discussed TSA Security Advisories and the issues regarding 100% employee screening and the potential applicability to Access Control Systems and the deliberations of the ASAC committee relative to the insider threat. It was mentioned that an Interim Report was being prepared for early December (12/2/2018) with a final due in early February (2/2/2019). The Chair requested an update for the next meeting.

9. Action Items:

- All chapter updates by section leaders
- Ms. Olivier, Mr. Zoufal, Dr. Wilkinson promotion of document at industry meetings
- Ms. Dores to provide a summary of "Facilitation" issues.
- Mr. Chavez will spread the word through TSA about DO-230I existence. Ms. Hofmann will forward a special article to assist.

10. Following Meetings:

• January 17, 2019 (adjusted from the estimated January 10, 2019) – 61st Plenary.

• March 14, 2019 – 62nd Plenary

11. Any Other Business:

There being no other business the meeting was adjourned.

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Michael K. Pilgrim (for Art Kosatka – Secretary)

CERTIFIED as a true and Accurate summary of the Meeting

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Christer Wilkinson Alan Paterno
Co-Chairman Co-Chairman