Summary of the Forty-Eighth Meeting

Special Committee 224 Working Group

Airport Security Access Control Systems

The forty-eighth meeting of SC-224 was held May 4, 2017, 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
Djhanice “DJ” Neric Federal Aviation Administration (DFO)
Jonathan Branker Federal Aviation Administration
Walter Hamilton* ID Technology Partners
Karan Hofmann RTCA, Inc
Bridger Newman Airline Pilot Association
Rick Pratt* XTeC, Inc
Jay Romlein* CSHQA
Nobuyo Sakata Aircraft Owners and Pilots Association
Al Secen RTCA, Inc
Lars Suneborn Smart Card Alliance

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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.

SC-224 - Meeting No. 48
(May 4, 2017 Meeting)

1. Welcome and Administrative Remarks

- Mr. Secen announced that this is not an official plenary since no announcement made it into the federal register. Now requiring 60-day lead time for all announcements.
  - We cannot open or close documents for FRAC
  - We cannot recommend any items for PMC approval or consideration
• Next PMC meetings are June 22nd, September 21st, and December 13th, but may not be official due to the issues with announcements in the federal register.

2. **Approval of Previous Meeting Summary / TSA Participation**

The Summary for the March 25, 2017 meeting was approved without comment.

TSA representative Alan Paterno not in attendance. TSA are active members of RTCA and still Co-Chair unless there is a change to the TOR. As per RTCA and SC-224 guidance, changes can be requested during the FRAC process (or after it closes) by TSA and if substantive can be deferred to a future release.

3. **Expanded Document Distribution**

Alternative distribution sources continue to be explored. Andy Cebula, Karan Hofmann, and Margaret Jenny are in charge of negotiations and working with other organizations for future distribution.

4. **Transportation Security Administration (TSA)/NSSA Guidelines Update Report**

Report was released in February 2017 but TSA came back after publication and requested changes. It was re-released in April 2017.

5. **DO-230H Discussion**

- **Communication (Chapter 9): Mr. Romlein**
  - Proposing fundamental changes to the introduction to this section and the overall approach.
  - Legend and description are needed for Figure 9.1 or a new diagram generated. The airport infrastructure should be focused on the items in Jay's new proposal rather than the items in the current depiction in the figure.
  - Chair and committee recommended Jay draft the new introductory section and generate an accompanying diagram for the next plenary. Target will be this release but it may move to the 'India' release.

- **Interoperability Addition (Chapter 4): Mr. Suneborn**
  - The section was reviewed at the last meeting and the decision was made to add the information as an annex to the PACS section.
Chair/Committee recommend a reference to the annex be added to the PACS section.

Integration Section (Chapter 8): Chairman Wilkinson for Mr. McGuire

- All changes were discussed and the document presented was the final version with all items accepted. The document is now ready for FRAC.

Video Surveillance Section (Chapter 6): Chairman Wilkinson for Mr. McGuire

- Will need to get the marked-up chapter for the next Plenary.

Credentialing (Chapter 2): Chairman Wilkinson for Ms. White

- Ms. White has made updates based on the LAX environment. The chairman went through them on her behalf and added some extra material.

- Proposal on whether operational guidance should be included as a checklist or interlined. Chair used 'interlining' method to add guidance to this section.

- Bridger pointed out that guidance had been sent by the ASAC to the TSA for review and this section may require some updated based on when the approved changes are released.

- A statement is needed to point out that the guidance is based on US-airports and customization would be required to suit local airport operators’ specific circumstances.

- The use of legal names and policy of how they are implemented will be an item to be addressed by airport operators and not the committee guidance.

- Recommendation put forward that a biometrics reader be present to validate that the person who presented the enrollment biometric is the same person coming to collect the credential. Further recommendation put forward that a card reader be present in the badging office to verify that the newly issued credential is operational prior to the person leaving the office.

Biometrics (Chapter 3): Mr. Hamilton

- Worked with CJ McGuinnis on updates to the biometrics standards and other areas of section 3.8
Streamlined and other updates completed and ready for review based on CJ's inputs.

- Clarified some of the tradeoffs of a standards-based approach versus a vendor proprietary approach.
- Updated references to be in line with the latest releases and trends.

Presented the TSA briefing on Rap Back. Presented is available on the SC-224 workspace.

- This closes the gap between CHRC renewal checks and offenses being reported. In some cases, it could be 22 months before an airport operator knows of an offense versus knowing of it as soon as it's reported and logged.
- Although voluntary now, it may be federally mandated based on HR-876.
- No charge from FBI to use the services but providers may charge airport operators a usage fee for data processing.
- No all Rap Back reports are indicative of a criminal offense.
- Training on how to interpret the FBI data is required since there is a high degree of variability in interpreting the results of an incomplete or blank rap sheet.
- There are an additional 10 disqualifying areas in Rap Back in addition to the 28 TSA disqualifying offenses.
- No plans for Global Entry but TSA Pre-Check may be a candidate for Rap Back.

- Acquisitions Considerations (Chapter 10): Mr. Newman
  - FAA's AIP/Grant funds require SME representation to gather the updates for this section. Same is true on the need to get a knowledge TSA person for their inputs to this section.
  - Ms. Neric will work to obtain FAA SME and Chairman Wilkinson will work with Ms. Hofmann on TSA person
6. IOUs/action Items from meeting:

- Reference back to earlier sections - Dr. Branker ongoing
- Regulatory issues, update ANSI references - in the intro section. Dr. Branker ongoing
- 28 CHRC crimes - Dr. Branker and Mr. Kosatka to address - ongoing
- Essential Air Service (EAS) - will need to discuss based on the White House Directive
- PACS section to look at smartphones as access credentials – Mr. Suneborn

7. Date and Time of Next Meeting

- The following future meetings were setup for planning and the federal register.
  - June 15th, 2017 (working group or Plenary depending on federal register posting)
  - August 3rd, 2017 for follow-up meeting w/FRAC. Aiming for December 2017 PMC
  - September 28th, 2017 FRAC comments focus

8. Other Business

  There being no other business the meeting was adjourned.

-S-
Jonathan Branker
Acting Secretary

CERTIFIED as a true and accurate summary of the meeting.

-S-
Christer Wilkinson
Co-Chairman