Summary of the Fifty-Second Meeting

Special Committee 224 Plenary

Airport Security Access Control Systems

The fifty-second meeting of SC-224 was held October 24, 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
Colleen Chamberlain	American Association of Airport Executives (AAAE)
Richard Conrad	Transportation Security Administration
Sean Cusson*	Airports Council International (ACI North America)
Kristina Dores*	ICAO
Harold Flamenbaum*	Faith Group
Suzanne Guzik*	CTI
Walter Hamilton	ID Technology Partners
Trent Higareda*	CTI
Karan Hofmann	RTCA, Inc
Jim McGuire*	TranSecure
Mike Pilgrim*	Burns and McDonnell
Jay Romlein*	CSHQA
Nobuyo Sakata*	Aircraft Owners and Pilots Association (AOPA)

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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. 52
(October 24, 2017 Meeting)

1. **Welcome and Administrative Remarks**

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

2. Approval of Previous Meeting Summary / TSA Participation

The Summary for the September 28, 2017 meeting was approved without comment.

3. Expanded Document Distribution

Discussion on DO-230 distribution to airport industry noted some progress with ACI as the distribution point; some means of logging/tracking request is still TBD

Mr. Branker is proposing an SC-224/DO-230 presentation at a Passenger Terminal Expo session in March 2018. He suggested providing a PDF handout of the document to attendees. Ms. Hofmann took action to investigate possibilities.

Mr. Wilkinson suggests an ACI "Airports at Work" session in MSY. Mr. Cusson stated he would facilitate.

TranSecure offered to provide thumb drive for handouts—Ms. Hofmann will investigate possibility and on use of logos.

Mr. McGuire raised the question of whether DO-230 could be made into an American National Standards Institute (ANSI) standard.

- This would require an agreement/MOU between RTCA and ANSI. There is no such agreement at this time.

4. Security Guidelines Update Report

Mr. Kosatka addressed the status and background of the TSA Recommended Security Guidelines, and the potential to suggest to Mr. Paterno that its oversight and control be shifted back to TSA.

5. Status of DO-230H Final Editing Preparation

Ms. Guzik reported status of DO-230H assembly and delivery by October 31st to RTCA in order to meet the Program Management Committee December meeting deadline of November 16th.

6. Presentation on status of "RapBack"

Mr. Conrad presented status information on FBI's "RapBack" criminal history vetting, previously done by airports only thru CHRC. It is currently voluntary, but there is still-speculative pending legislation to make it mandatory.

- It reports ALL criminal activity (effectively replacing self-reporting requirement)

- Potentially Eliminates 2-year CHRC requirement and cost

- 82 airports, one airline (Delta) 160,000 persons so far (since January 2017) – 3 more airlines have executed MOUs but not yet begun service. Airports sign MOU directly with TSA

- 150-200 notifications weekly, most are mundane, with 46% of reports as criminal arrests, with 8-10 warrants issued each week as the current average.

- 3 DACs coordinate regularly with FBI

- No cost at FBI end, but there is a fee for the Channelers

- TSA is trying to make it coordinated among all users

- Discussion of 28 disqualifying crimes, and ASAC plan to update-- it's a full ASCII data dump – theft, etc., so there is no selectivity in regard to the TSA list of crimes.

- Why are some airports not doing it --   22 of 28 Cat X are currently in.

- Integration challenges reported at large airports

- Smaller airports are often not engaged with industry & associations

- TSA says it is getting 4-5 new MOUs each week

- The perception of another layer of complexity

- If a person is fired as a result, it becomes a legal / labor issue, often different in each state

- When employees move around they can potentially use same RapBack number which means they don't have to do a new CHRC. This would be particularly good for airline employees who tend to be much more mobile.

The committee thanked Mr. Conrad for the informative presentation and requested to be kept updated on future progress.

7.   **DO-230I Discussion**

- Adding operational context has been the assumption for several months, but not much has been done, just a few test inclusions, primarily in credentialing.

- There will also be expansion of the checklists, which are mostly a derivative of any new or changed content.

- Perimeter and PAC sections are quite lengthy – the group questioned whether major changes can be done in time. Ms. Olivier (PIDS) and Mr. Suneborn (PACS) were not present to comment on these sections.

- Mr. McGuire said he could do both of his two sections – video and communications – by end of November.

- Mr. Wilkinson will review the operational guidance in the credentialing section.

- Mr. Kosatka / Ms. Dores will review SOC, but it is a short chapter and mostly derivative of others. Their view is that the SOC chapter begins and ends at the outer walls of the room, no matter how the data arrives or is handled outside (i.e., in other chapters).

- Mr. McGuire suggested that a questionnaire be sent to the full committee for comments and suggestions for operational requirements in brief bulleted items for each chapter chair to expand on NLT end of November.

- Mr. Hamilton noted some biometric advancements in the passenger flow field, but not so much in the access control area – it's not an operational use; it's on the passenger processing side.

- Mr. Pilgrim opens discussion regarding CPB @ SAN – they use the airport access control system, but now want their own totally separate ACS system – to segregate their sterile areas. Still not clear of the need or motivation, but there is definitely more cost since they can't maintain it properly. Apparently, AUS is also requiring it within some special CBP areas.

- Mr. Romlein and Mr. McGuire discuss whether the communications chapter may be too broad on general communications, short of focus on access control. Mr. Kosatka suggested that since the RTCA and TSA Guidelines are intentionally parallel, the TSA guidelines can cover many such issues in more depth and breadth and this should be considered for DO-230J.

- For DO230-I, we could consider adding drones to the perimeter chapter; Mr. McGuire will pursue the issue with Ms. Olivier. There is a PARAS document and an RTCA committee (the Drone Advisory Committee (DAC)) on some of these issues; Ms. Hofmann will set up a status presentation for SC-224 at a future meeting.

- Mobile credentials on Smart phones – Mr. Suneborn has already provided a first draft for DO-230H

    o PHX is apparently using such an application; not clear if the technology is similar to NFC. The chairman will follow up.

- The issue of the inclusion of vehicle gate screening in scope was raised. Vehicle gate access control via transponders is included, but who screens what at the gate is an airport policy decision. The chairman suggested that we should not get too involved in screening technology.

8. Follow On Meetings

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

- December 12, 2017, 10:00 ET – Continue DO-230I Discussion

- December 19, 2017, 8:30 ET – PMC – Presentation of DO-230H for approval and publication

- January 25, 2018, 10:00 ET – Continue DO-230I Discussion

9. Action Items

- Finish 230H format/edit

- Follow-up with document distribution; issues with tracking requests

- Proposals for SC-224 presentations in PTE/Stockholm and ACI-MSY

- Investigate possibility of document distribution at PTE and ACI-MSY

- Use of TranSecure logo on hand-out thumb drive for that distribution

- General follow-up to return TSA Guidelines to TSA ownership

- Committee survey by chair for operational content recommendations

- Committee section leads to develop those recommendations

- Follow-up regarding any appropriate content on drones to include DAC presentation at future SC-224 meeting

10. Other Business

There being no other business the meeting was adjourned.

-S-
Art Kosatka
Secretary

CERTIFIED as a true and accurate summary of the meeting.

-S-
Christer Wilkinson
Co-Chairman