Summary of the Thirtieth Meeting

Special Committee 224

Airport Security Access Control Systems

The thirtieth meeting of SC-224 was held January 28, 2015 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
Jonathan Branker CGH Technologies, Inc.
Colleen Chamberlain* American Association of Airport Executives
Charles Chambers National Safe Skies Alliance
Kristi Crase* Quantum Secure
Kristina Dores* ICAO
Patrick Fines* Raytheon
Walter Hamilton* ID Technology Partners
Joe Hebert Federal Aviation Administration
Rick Kessel* ALPA
Trent Leopold* City of Dallas – Love Field Airport
James McGuire* TranSecure International, Inc.
Dinkar Mokadam Association of Flight Attendants
Harold Moses RTCA, Inc.
Jeanne Olivier* Port Authority of New York & New Jersey
Mike Pilgrim International Security Concepts
Rick Pratt Xtec, Inc.
Steve Rogers* Intellisoft, Inc.
Don Zoufal* System Development Integration

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In accordance with the Federal Aviation Advisory Committee Act, Joe Herbert, Federal Aviation Administration (FAA), was the Designated Federal Officer for this meeting.
1. **Welcome Introduction Admin Remarks**

Messrs. Wilkinson, Hebert and Moses provide official committee announcements and administrative guidance including the RTCA proprietary references policy. Mr. Moses is reminded to determine status of the inquiry regarding Section 508 compliance. Committee leadership suggest that based on prior experience, it is most likely not required.

2. **Minutes of the Previous Meeting**

These were approved without change;

3. **TSA Report**

There was no report from TSA.

4. **Safe Skies Report**

Mr. Chambers reported on the document distribution via Safe skies. Approximately 120 hardcopies have been distributed to airports to date; Ms. Olivier requested Mr. Chambers to follow up on the possibility of free hard copies to section chair/authors. The Chairman thanked Mr. Chambers for his efforts.

Ms. Olivier notes that the survey for the PIDS chapter, assisted by SafeSkies, is to be reviewed at today’s meeting for dissemination as soon as possible. Mr. Chambers says the format will include the capability for a response from mobile devices; he also notes they intend to use the trade associations to distribute the survey, and the document topics in general will be discussed at various upcoming meetings in Denver, Vancouver, and at Passenger Terminal Expo in Paris.

5. **PMC and TOR Report**

Chairman Wilkinson reported to the committee on the results of the last TOR submission to the PMC, and explained the issues surrounding the problem with the TOR which wasn’t properly posted for PMC’s last year due to an administrative error, so they had not seen or approved the previous changes.

Revisions have now been made, but not yet approved by the PMC, so the intended operational guidance cannot be included in this edition, but it could be included in the form of simple checklists, following the approximate style of the TSA Guidelines companion document, to be submitted to the PMC at their March meeting.
This will also serve to inform the PMC of an intended and more extensive operational guidance in the following edition. The chairman will draft a request for these modifications for PMC approval at its March meeting.

6. Section Reports

Ms. Olivier: PIDS

The PIDS survey format was put together by SafeSkies using Survey Gizmo software; it is still in draft form, not yet posted. The committee reviewed the proposed questions and made a few relatively minor changes and adjustments. There was discussion about an airport’s reluctance to share information on vulnerabilities, but the survey results are intended to be anonymized and aggregated, and will be carefully monitored for non—SSI, as well as specificity of technologies being implemented. It was noted that in most cases, technical specifications for the majority of technologies employed are easily available online. It was also agreed that there will be no questions regarding drone vulnerabilities, particularly since the FAA rulemaking has not yet been published.

Mr. Zoufal: Integration

Mr. Zoufal has accepted most of the suggested changes on aggregation and linking provided by other committee members; he is also following up on more of Mr. McGuire’s recent comments and editorial suggestions. There was discussion regarding partial integration via VMS and CAD platforms, but which are not necessarily as good as full PSIM integrations, and further discussion of incremental overlays versus full system replacements. There will be new language explaining the large integration graphic currently included, and some discussion of interoperability among old/new systems, or tenant systems such as those in exclusive use areas or tenant access control systems. Mr. McGuire suggests this is a primary reason a concept of operations discussion is needed to establish user requirements, including emergency situations which require special access control accommodations for first responders. This will be expanded, with a caution to not venture too far into operational requirements due to the current problems with the terms of reference. Mr. Zoufal believes the chapter is more than 90% complete, and is still posted on the RTCA website for committee comment.

Ms. Larson: Credentialing

No working group members were available for a briefing. Ms. Larson being unavailable due to a major event at her home airport, prior to the meeting provided the chairman with a draft of the section: this included a reorganized TOC and then cut and paste sections from the existing 230D for the respective paragraph leads to update/revise
Those outstanding revisions not having taken place yet, it remains unclear the degree to which this draft might be considered complete. Mr. Kosatka and Mr. Wilkinson have both reviewed it briefly, and agree there is considerable smoothing to be done, as well as some corrective language required.

**Mr. Suneborn:** Access control was unavailable to provide a briefing.

**Mr. Keegan:** Video surveillance was unavailable for a briefing, but provided the chairman with a draft which only included a few comments and corrections.

**Mr. Hamilton:** Biometrics reports that several relatively minor recommendations from the previous meeting have been accommodated, and the section can be considered complete. Subsequent to the meeting, Mr. Hamilton provided the chairman with a clean version containing new language on spoofing of countermeasures.

**Ms. Dores:** Appendices notes the relative completion of the appendix on standards; she will check on the currency of several. The glossary is quite lengthy, and will require a cross check for terms that may not be contained in the document. The references section contains pointers toward organizations which provide “accreditation”. These references will be more generic rather than toward a specific document.

Discussion followed regarding some organizations that issue professional “credentials” rather than technical “certification”; we need to be clear of the difference between the two and not confuse it with credentialing, the subject of another section.

**Mr. Beningson:** Procurement was unavailable to provide a briefing.

**Mr. Reed:** Communications was unavailable to provide a briefing.

Mr. Pilgrim presented his work so far on a matrix for pandemic issues; there was discussion that as presented, while the draft does include indications of security impacts/implications of certain events, we need to be mindful of this document’s focus on access controls first, to avoid scope creep. Still to be determined in a final review are the appropriateness of other segments of the matrix.

**Mr. Branker:** Introduction reports he is generally following each section’s requirements for his introductory section, although the incomplete submittals to date leave some questions open. Mr. Kosatka reports he is in a similar state – that there are very few modifications necessary to the SOC chapter since it is simply an overview, and in virtually every instance it simply refers back to details in the relevant chapters.
7. **Time and Date of Next Meeting;**

The next plenary meeting is now scheduled for March 5 at 9:00 AM for a full-day session – the entire draft document must be near-final by then to submit it for review to the April PMC meeting.

There was a discussion of the next few plenaries scheduling: the next PMC meetings are March 24, June 18, and September 23 – 24. Due to an administrative error, modifications to the Terms of Reference were not appropriately approved at the last PMC meeting, which will now be presented to the June 18 meeting, meaning that the committee must submit 30 days prior, that is, May 18 – which in turn, requires that the committee submit its final draft 30 days before that, which we determine is no later than April 15th.

8. **Any Other Business:**

Ms. Olivier noted that employee screening is becoming a highly visible issue, and though it is not access control for purposes of this document, it is quite likely to encompass equipment and integration issues throughout the industry. There is a congressional hearing next week, at which industry and government officials will testify, and the ASAC working group will meet several times in the coming months to provide recommendations. Both ACI and AAAE intend to attend the Congressional hearings, and Ms. Chamberlain will provide a summarization of issues relevant to this committee.

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