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**To** Cabin Systems Subcommittee                      **Date** September 25, 2017

**From** Scott Smith    **Reference** 17-999/SMA-043 lth  
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**Subject** **Meeting Announcement**  
**Cabin Systems Subcommittee (CSS)**

**Chairman** Dale Freeman, Delta Air Lines

**Industry** Rolf Gödecke, Airbus  
**Co-chairmen** Gerald Lui-Kwan, Boeing

**When** February 20-22, 2018  
(Tuesday – Thursday, 0900 to 1700)

**Where** Meeting and Hotel Location  
**Hilton Cocoa Beach Oceanfront**  
1550 North Atlantic Avenue  
Cocoa Beach, Florida 32931 USA  
tel: +1 (321) 799-0003  
Fax: +1 (321) 799-0344  
<http://www.hiltoncocoabeach.com>

CSS meeting attendees can reserve a room at the preferred rate of **\$179 USD**. To make reservations, use the weblink:  
[http://www.hilton.com/en/hi/groups/personalized/C/CCBCHHF-ARINC4-20180219/index.jhtml?WT.mc\\_id=POG](http://www.hilton.com/en/hi/groups/personalized/C/CCBCHHF-ARINC4-20180219/index.jhtml?WT.mc_id=POG)

Alternately, you can call the hotel directly and use the code “ARINC4” to make your reservations. The cutoff date for these rates is January 19, 2018.

Note: The preferred rate is only available from February 19 to 22, 2018. If you need rooms outside this block it is recommended you call the hotel to make these arrangements.

**Instructions** Please notify ARINC Industry Activities of your intention to attend by registering online at: <http://www.aviation-ia.com/events/>.

Comments or questions regarding any of the agenda items are invited. If you wish any material to be circulated prior to the meeting, please submit your proposals via e-mail to Scott Smith by **February 9, 2018**.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Scott Smith. The agenda will be finalized one week prior to the meeting.

**Activity Scope**

The scope of the activity is to develop standard interfaces that will provide airlines with freedom of choice in the installation and expansion of cabin equipment. Cabin telecommunications, cabin networks, interface protocols, and connector standardization are also a part of this activity.

**Meeting Objectives**

The CSS and CWG will meet jointly to develop new standards and improvements for several existing standards. The following documents will be developed, discussed, or reviewed at the CSS meeting, pending completion of action items:

- Continue work to define multi-gigabit CWAPs in ARINC 628, Part 1
- Discuss Draft 1 of ARINC Project Paper 648 to develop guidelines for seat production testing
- Review Draft 4 of Supplement 3 to ARINC Specification 664, Part 2 (define 10 Gbps Ethernet interfaces)
- Discuss Draft 3 of ARINC Project Paper 836A (mini modules for equipment being installed into a modular rack concept)
- Discuss Draft 5 of Supplement 1 to ARINC Specification 800, Part 2 (hybrid (copper/fiber optic) connector, 8ax contact)
- Discuss Draft 2 of ARINC Project Paper 820 to define cabin network architectures to standardize the provisions for this equipment
- Review updated Strawman for ARINC Project Paper 854 to define implementation of 2-wire Ethernet bus for in-seat equipment.
- Initiate the development of standards for cabin and cargo video surveillance systems
- Update standards for Third Generation Cabin Networks (3GCN)
- Initiate the development of standards for cabin IFE cell phone modems

**Travel Information**

The three nearest airports to the CSS and CWG meeting site:

- Orlando International Airport (MCO) ~50 miles
- Melbourne International Airport (MLB) ~25 miles
- Daytona Beach International Airport (DAB) ~75 miles

Note that the Orlando metro area can have congested traffic. Please make your own air and ground transportation arrangements.

**cc**

FOS, SAI