



**To** Cabin Systems Subcommittee **Date** August 21, 2023

**From** Sam Buckwalter  
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Tel 443.454.0584 **Reference** 23-999/SMA-341 lth

**Subject** **Meeting Announcement**  
**Cabin Systems Subcommittee (CSS)**

**Industry Co-Chairs** Jecelin Peterson, Boeing  
Klaus-Friedrich Urban, Airbus

**When** December 5-7, 2023  
Tuesday-Wednesday from 0900 to 1700  
Thursday 0900-1400

**Host** Delta Air Lines

**Where** Meeting Location  
Delta Air Lines ATL Training Center  
1021 North Outer Loop  
Atlanta, Georgia 30354  
Meeting Rooms 213-215  
Breakout sessions for CASSI and CSMIM will be held Tuesday afternoon and Wednesday. Rooms will be assigned then.

**Hotel** A good selection of hotels is available to suit your budget and comfort needs within walking distance of the training center.

**Security** Meeting attendees must provide the following information to Bertrand Duthiers at [bertrand.duthiers@delta.com](mailto:bertrand.duthiers@delta.com) before **November 28, 2023**, to be allowed access to the Delta facilities.

- Full Name (first, middle, and last)
- Company Name, Address, and Phone
- Email Address

You must present a government-issued photo ID upon entry to the facility.

<b>Instructions</b>	<p>Please notify ARINC Industry Activities of your intention to attend by registering online at: <a href="https://aviation-ia.sae-itc.com/forms/meeting-registration-form">https://aviation-ia.sae-itc.com/forms/meeting-registration-form</a>.</p> <p>The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Sam Buckwalter. Any material to be circulated prior to the meeting should be submitted via e-mail to Sam Buckwalter by November 20, 2023.</p> <p>A detailed agenda will be provided one week prior to the meeting.</p>
<b>Activity Scope</b>	<p>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.</p>
<b>Meeting Objectives</b>	<p>The Cabin Systems Subcommittee (CSS) will meet to prepare ARINC Standards for cabin systems and applications. The meeting will focus on the following activities:</p> <ul style="list-style-type: none"> <li>• <b>APIM 22-007: ARINC Project Paper 856: Cabin Autonomous System Secure Interconnection (CASSI)</b></li> <li>• <b>APIM 19-004A: Cabin Secure Media Independent Messaging (CSMIM).</b> New ARINC Project Paper 853</li> <li>• <b>APIM 17-012A:</b> Continue to incorporate enhancements to the 3GCN architecture, creating enhanced system capabilities applicable to multiple aircraft models. The result will culminate in two new standards: <ul style="list-style-type: none"> <li>• <b>ARINC Project Paper 808A: 3GCN – Cabin Distribution System</b></li> <li>• <b>ARINC Project Paper 809A: 3GCN Seat Distribution System</b></li> </ul> </li> <li>• <b>APIM 18-001A:</b> Review inputs for Draft 1 of <b>ARINC Project Paper 855: Fifth Generation Seat Networks (5GCN)</b> <ul style="list-style-type: none"> <li>• The following ARINC Standards should be reviewed and, if needed, updated. <ul style="list-style-type: none"> <li>• Supplement 4 to <b>ARINC Specification 664: Aircraft Data Network, Part 2, Ethernet Physical and Data Link Layer Specification</b></li> <li>• Supplements to <b>ARINC Specification 800</b> Part 2 (Connectors), Part 3 (Cables), and Part 4 (Standard Test Methodology)</li> <li>• Supplement 1 to <b>ARINC Specification 836A: Cabin Standard Enclosures</b></li> </ul> </li> </ul> </li> </ul>
<b>Travel</b>	<p>Hartsfield-Jackson Atlanta International Airport serves Atlanta. The Delta training facility is located at 1021 North Outer Loop Atlanta, GEORGIA, near the airport.</p>
<b>cc</b>	<p>NIS, SAI</p>