



To GAIN Subcommittee **Date** October 28, 2022

From Sam Buckwalter **Reference** 22-999/SMA-304 lth
Sam.Buckwalter@sae-itc.org
tel: +1-443-454-0584

Subject **Meeting Announcement**
Galley Insert (GAIN) Subcommittee

Co-Chairs Christian Auris, Airbus
William Baltra, Boeing

When January 24-26, 2023, from 0900 to 1700

Host ARINC Industry Activities

Where Meeting Location
ARINC Industry Activities
16701 Melford Blvd.
Suite 120
Bowie, Maryland 20715

Hotel There are several hotels near ARINC Industry Activities (IA) to meet your budget and comfort needs. A list is attached to this meeting announcement.

Instructions Please notify ARINC Industry Activities of your intention to attend by registering online at: <https://aviation-ia.sae-itc.com/forms/meeting-registration-form>.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Sam Buckwalter (sam.buckwalter@sae-itc.org). Any material intended to be circulated before the meeting should be submitted before **January 6, 2023**. The agenda will be finalized one week prior to the meeting.

Activity Scope The goal of the GAIN Subcommittee is to provide a common distribution system standard for Airbus and Boeing multi- and single-aisle aircraft. These standards focus on communications protocols and messaging that are beneficial to the airlines, airframe manufacturers, and suppliers. This guidance and requirements are documented in **ARINC Specification 810: Definition of Standard Interfaces for Galley Insert (GAIN) Equipment Physical Interfaces**,

ARINC Specification 812A: *Standard Data Interface for Galley Insert (GAIN) Equipment, Part 1, CAN Communications*, and **ARINC Specification 812A:** *Standard Data Interface for Galley Insert (GAIN) Equipment, Part 2, CAN Communications, Verification, and System Test Guidance*.

Meeting Objectives

The GAIN Subcommittee will meet to cover content and actions concerning the following:

Supplement 7 to ARINC Specification 810: *Definition of Standard Interfaces for Galley Insert (GAIN) Equipment Physical Interfaces* will be initiated.

Supplement 7 will add new material, per APIM 19-013A as follows:

- Will review issues concerning wireless antenna location, placement, and space needed on galley inserts
- Update figures for extended size 2 ovens
- Update figures for rounding tolerances values
- Other Action Items

Supplement 3 to ARINC Specification 812A: *Standard Data Interface for Galley Insert (GAIN) Equipment, Part 1, CAN Communications*

Supplement 3 will add updated material, per APIM 17-007B as follows:

- Identify and incorporate changes necessitated by the production implementation of digital Galley Equipment
- Update messages based on changes introduced by Supplement 3 to ARINC 825
- Other Action Items

Supplement 1 to ARINC Specification 812A: *Standard Data Interface for Galley Insert (GAIN) Equipment, Part 2, CAN Communications, Verification, and System Test Guidance*

Supplement 1 will add new material, per APIM 17-007B, as follows:

- Update the verification test procedures based on the changes identified in Supplement 2 to ARINC 812A Part 1
- Other Action Items

Travel Information

The meeting site is located due east of Washington D.C. The nearest airports are:

- Baltimore-Washington International Airport (BWI) ~25 Miles
- Reagan National Airport (DCA) ~40 Miles
- Dulles International Airport (IAD) ~60 Miles

A rental car is advised. Note that the often-heavy traffic will affect your travel time.

cc

SAI Subcommittee

Attachment 1

Hotel options

ARINC IA office address is:
16701 Melford Blvd., Suite 120
Bowie, MD 20715

There are three hotels within close proximity to ARINC IA office.

Courtyard by Marriott- is 100 yards or 92 meters from ARINC IA office. Please note there are no restaurants within walking distance to the hotel.



Hampton Inn is 3 miles from the office and has several restaurants within walking distance to the hotel, see attached map.

Comfort Inn is 2 miles from the office. Please note that it is a three-star hotel, see attached map

Below is picture of the entrance that faces the Marriott Hotel. We have a separate entrance to the left of the main entrance to the Melford building, see arrow. Just ring the buzzer and we will let you in.



Google Maps Hotels



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Sort by

MORE OPTIONS