

To IPS Subcommittee Date July 29, 2021

From P. J. Prisaznuk Reference 21-999/SMA-234 lth

AEEC Executive Secretary &

Program Director pjp@sae-itc.org tel: 1-443-254-0528

Subject Meeting Announcement

Internet Protocol Suite (IPS) Subcommittee

Chairmen Luc Emberger, Airbus

Greg Saccone, Boeing

Host ARINC Industry Activities

When September 14-16, 2021

Online meeting schedule:

Meeting Times	US Pacific	US Eastern	Central European
Start	0700	1000	1600
Break	0900	1200	1800
Re-Convene	1000	1300	1900
Adjourn	1200	1500	2100

ICAO WG-I, EUROCAE WG-108, and RTCA SC-223 participants are encouraged to attend this meeting.

Where This meeting will be conducted as six online sessions. Details to be provided.

Instructions Please notify the ARINC Industry Activities staff of your intention to attend by

registering online at: https://www.aviation-ia.com/events.

This meeting is open to all interested parties. Individuals requesting time on the

agenda should contact Paul Prisaznuk before September 1, 2021.

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Activity Scope

The IPS Subcommittee is leading the development of industry standards for the Internet Protocol Suite for aeronautical safety services. This includes airborne, ground-based, and space-based communication systems.

This activity coordinates ATN/IPS development activities among international Standards Development Organizations (SDOs) namely ICAO, EUROCAE, and RTCA.

Meeting Objectives

IPS Subcommittee Meeting

The IPS Subcommittee will prepare three documents as follows per the direction of APIM 15-004B:

- Supplement 1 to ARINC Specification 858: Internet Protocol Suite (IPS) for Aeronautical Safety Services, Part 1, Airborne IPS System Technical Requirements
- Supplement 1 to ARINC Specification 858: Internet Protocol Suite (IPS) for Aeronautical Safety Services, Part 2, IPS Gateway Air-Ground
- Supplement 1 to ARINC Report 658: Internet Protocol Suite (IPS) for Aeronautical Safety Service, Roadmap Document

Documents will be prepared during the course of 24 months. Mature documents are expected to be available in 2023.

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