



To IPS Subcommittee **Date** May 27, 2020

From P. J. Prisaznuk
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Program Director
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Subject Meeting Announcement
Internet Protocol Suite (IPS) Subcommittee

Chairmen Luc Emberger, Airbus
Greg Saccone, Boeing

Host ARINC Industry Activities

When June 23, June 24, and June 29, 2020

Tuesday, June 23 web conference 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

Wednesday, June 24 web conference schedule:

Meeting Times	US Pacific	US Eastern	Central European
Start	0700	1000	1600
Adjourn	0900	1200	1800

Note: EUROCAE WG-108 / RTCA SC-223 meeting expected to follow later in the day, June 24.

Monday, June 29 web conference 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

Where This meeting will be 100% virtual. Details to be provided.

Instructions Please notify the 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 June 15, 2020. The agenda and web conference instructions will be distributed one week prior to the meeting.

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. The purpose of this meeting is to coordinate ATN/IPS development activities among international Standards Development Organizations (SDOs) namely ICAO, EUROCAE, and RTCA.

Meeting Objectives **IPS Subcommittee Meeting**
The IPS Subcommittee will review inputs to **ARINC Project Paper 858: Internet Protocol Suite (IPS) for Aeronautical Safety Services – Technical Requirements**.

Topics of discussion may include:

- ATN/IPS Architectures
- Terminology
- Security and Key Management
- Multilink and Mobility Management
- IPv6 addressing scheme
- Naming and Address Resolution
- Quality of Service
- Transition and Deployment
- Roadmaps and Schedules
- Standards Gap Analysis
- Others [TBD]

The goal is to reach consensus on the content intended for inclusion in ARINC Project Paper 858.