



To IPS Subcommittee **Date** August 3, 2018

From P. J. Prisaznuk
AEEC Executive Secretary
pjp@sae-itc.org
tel: 1-240-334-2579 **Reference** 18-999/SMA-084 lth

Subject Meeting Announcement
Internet Protocol Suite (IPS) Subcommittee - Seattle

Chairmen Greg Saccone, Boeing | Luc Emberger, Airbus

When **October 30 to November 1, 2018**
Tuesday and Wednesday meeting from 0900 to 1700
Thursday meeting from 0900 to 1500
Boeing Renton factory tour Thursday from 1530 to 1730

Where Meeting Location:
Boeing Flight Services Training Center
Longacres 25-01 Building
1301 SW 16th Street
Renton, Washington 98055
tel: lobby: 1-206 662 3422

Point of Contact:
Greg Saccone – Boeing
tel: office: 1-253-657-6370, mobile: 1-425-246-6408
email: gregory.t.saccone@boeing.com

Boeing has arranged a tour of the Renton factory on November 1. Please advise Greg of your plans to attend no later than **October 1, 2018** by providing:

- Surname/First Name
- Organization/Title
- Country of citizenship
- Intention to attend Renton tour (Yes, will attend, or No, will not attend)

Security Plan to meet each day at 0845 in the main lobby of building. Be prepared to show photo identification to the receptionist in the main lobby. Directions to the meeting room will be provided at that time. As this is a customer training facility, no escort will be required to and from the conference room.

Hotels	There is a nice selection of hotels available near the Boeing meeting site. A list of hotels is attached to this announcement.
Instructions	<p>Please notify ARINC Industry Activities of your intention to attend by registering before October 1, 2018: http://www.aviation-ia.com/events/.</p> <p>The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Paul Prisaznuk. The agenda will be finalized one week prior to the meeting.</p>
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. It is coordinating aviation Standards Development Organizations (SDOs), Air Navigation Service Providers (ANSPs), and others with an interest. This activity initiated by APIM 15-004A.
Meeting Objectives	<p>IPS Subcommittee Meeting in Seattle</p> <p>The purpose of this meeting is review inputs to ARINC Project Paper 858: <i>Internet Protocol Suite (IPS) for Aeronautical Safety Services – Technical Requirements</i>.</p> <p>Topics of discussion are as follows:</p> <ul style="list-style-type: none"> • ATN/IPS Ground System Considerations • IPS Gateway Interface Definition • Mobility Considerations • Network Authentication and Data Security • Compression and Encapsulation • Message Segmentation • Airborne Architecture Alternatives • Airborne Implementation Options • Transition period during which ACARS, ATN/OSI, and IPS will co-exist • ATN/IPS Standardization timelines with ICAO, RTCA, EUROCAE, etc. <p>A plan to develop Supplement 1 to ARINC Report 658: <i>Internet Protocol Suite (IPS) for Aeronautical Safety Services – Roadmap Document</i> will be discussed.</p> <p>The goal of this meeting is to reach consensus on the scope, organization, and high-level content of ARINC Project Paper 858.</p>

**Travel
Information**

Travel From the Seattle Airport to Boeing

The Boeing Flight Services Training Center is located 5 miles (8 km) from the SeaTac Airport.

Plan to arrive early. The Boeing parking lot is known to get full by 830.

1. Follow “To Freeways” signs.
2. Exit right and follow I-405 North toward Renton and Bellevue.
3. Take Exit 1, Route 181, West Valley Highway/Interurban.
4. Turn left on West Valley Highway/Interurban.
5. Turn right on SW Grady Way.
6. Turn right on Oaksdale Avenue.
7. Turn right on SW 16th Street.
8. Turn left into the Boeing parking lot.

<http://www.boeing.com/boeing/commercial/aviationservices/flight-services/training/seattle.page>

A map is attached to this announcement.

cc

AGCS, DLK, NIS, SAI

Attachment 1

SEATTLE – RENTON AREA HOTELS

<i>Hotel</i>	<i>Phone/FAX</i>
Courtyard Southcenter 400 Andover Park West Seattle, WA 98188 www.marriott.com/SEASC	206-575-2500 206-575-0129
Doubletree Guest Suites 16500 Southcenter Pkwy. Seattle, WA 98188 www.doubletree.com	206-575-8220 206-575-4743
Embassy Suites Hotel 15920 West Valley Hwy. Tukwila, WA 98188 www.seattletacoma.embassysuites.com	206-219-2148 425-227-9567
Hilton Garden Inn Seattle/Renton 1801 East Valley Road Renton, WA 98057 http://hiltongardeninn.hilton.com	425-430-1414 425-430-8577
Hampton Inn Tukwila 7200 So. 156th St. Tukwila, WA 98188 http://hamptoninn3.hilton.com/en/hotels/washington/hampton-inn-seattle-southcenter-SEASOHX/index.html	425-228-5800 425-228-6812
Homewood Suites 6955 Fort Dent Way Tukwila, WA 98188 http://homewoodsuites3.hilton.com/en/index.html	206-433-8000 206-433-0133
Larkspur Landing 1701 E. Valley Rd. Renton, WA 98055 www.larkspurlanding.com	425-235-1212 425-235-3616

Attachment 2

SEATTLE – RENTON AREA MAPS
Boeing Longacres Training Center

