



To AEEC Executive Committee **Date** September 10, 2019
From Paul J. Prisaznuk
AEEC Executive Secretary **Reference** 19-099/AXX-224 lth
Subject AEEC Mid-Term Session Agenda
When October 10-11, 2019 **Hosted by:** **BOEING**
Where Renton, Washington

AEEC Mid-Term Session Renton, Washington – Agenda



Time	Thursday October 10	Friday October 11
0900 – 1200	AEEC Mid-Term Session	AEEC Mid-Term Session
1200 – 1330	Lunch	Lunch
1330 – 1630	AEEC Mid-Term Session	Adjourn

THE AEEC EXECUTIVE COMMITTEE

Robert Swanson, Chairman	FedEx
Piet van den Berg	Air France/KLM
Aaron Levi	Alaska Airlines
Maurice Ingle	American Airlines
Jim Lord	Delta Air Lines
Jürgen Lauterbach	Lufthansa Group
Brian Gleason	Southwest Airlines
José Almeida	TAP Portugal
Rich Stillwell	United Airlines
James McLeroy	United Parcel Service
Craig Hodgdon	United States Air Force
Jean-Francois Saint-Etienne	Airbus
Jessie Turner	Boeing
Paul Prisaznuk	AEEC Executive Secretary

AEEC MID-TERM SESSION AGENDA



AEEC Mid-Term Session Thursday, October 10, 2019 (morning)		
1	<u>AEEC Quorum Call</u>	Robert Swanson, FedEx AEEC Chairman
2	Agenda Review and Acceptance	ALL
3	Presentations <ul style="list-style-type: none"> • Industry Activities Advisory Group (IAAG) • CNS – Topic to be Announced • Traffic Surveillance TCAS & ADS-B • Others to be announced 	PJP Garmin (invited) Honeywell (invited)
4	<u>Follow Up Items</u> <ul style="list-style-type: none"> • Prague AEEC General Session Summary 	ALL
Lunch – 12:00 to 1:30pm		

AEEC Mid-Term Session Thursday, October 10, 2019 (afternoon)		
5	<u>Standards for AEEC Adoption Consideration</u>	(See Table 1)
6	Presentations (continued) <ul style="list-style-type: none"> • <u>Inmarsat Protection from Interference</u> • Others to be announced 	PJP
7	<u>New AEEC Projects</u> <ul style="list-style-type: none"> • APIM Discussion and Approval 	(See Table 2)

AEEC Mid-Term Session Friday, October 11, 2019 (morning)		
Reconvene AEEC Mid-Term Session – Friday at 9:00am		
8	<u>AEEC Work Program (2019-2020)</u>	PJP
9	AEEC General Session – May 11-14, 2020 Phoenix, Arizona	ALL
10	Other Business	ALL
11	Adjourn	Robert Swanson
Adjourn 12:00pm		

AEEC MID-TERM SESSION AGENDA



**Table 1
AEEC Adoption Items**

AEEC ADOPTION ITEMS – OCTOBER 2019							
Item	Activity	AEEC Letter	Document Title	APIM	Adoption		
					Pink	Yes	No
5A	CSS	19-069/CSS-620	ARINC Project Paper 648: Guidance for Cabin Passenger Seat Production Testing	15-001A			
5B	AGCS	19-085/AGCS-110	Supplement 15 to ARINC Characteristic 741: Aviation Satellite Communication System, Part 1, Aircraft Installation Provisions	18-002			
5C	AGCS	19-086/AGCS-111	Supplement 6 to ARINC Characteristic 761: Second Generation Aviation Satellite Communication System, Aircraft Installation Provisions	18-002			
5D	SAI	19-089/SAI-070	Supplement 3 to ARINC Specification 818: Avionics Digital Video Bus (ADVB) High Data Rate	18-007			
5E	DLK	19-091/DLK-173	Supplement 4 to ARINC Characteristic 758: Communications Management Unit (CMU)	17-003			

AEEC MID-TERM SESSION AGENDA



Table 2
AEEC Proposal to Initiate or Modify and ARINC Standard (APIM)

NEW AEEC PROJECT PROPOSALS – OCTOBER 2019				
Agenda Item	Proposed Activity	APIM Number	APIM Description	Approve Yes/No
7A	SDL	16-015A	ARINC Project Paper 851: Ground System Definition for e-Enabled Aircraft	
7B	CSS	19-004	ARINC Project Paper 8xx: Cabin Secure Media Independent Messaging	
7C	ISS	19-007	ARINC Project Paper 768A: Second Generation Integrated Surveillance System (2G ISS)	
7D	WXR	19-008	ARINC Project Paper 7xx: Airborne Weather Radar	
7E	ISS and XPDR	19-009	ATC Transponder/ADS-B Out Functions 1) ARINC 718A-5 – Mark 4 ATC Transponder (ATCRBS/MODE S) 2) ARINC 768-3 – Integrated Surveillance System (ISS) TCAS/ACAS-X/ADS-B In Functions 1) ARINC 735B-3 – Traffic Computer TCAS and ADS-B Functionality 2) ARINC 768-3 – Integrated Surveillance System (ISS)	
7F	CDS	19-010	Update ARINC Specification 661: Cockpit Display Interfaces, Part 1 and Part 2	
7G	SDL	19-011	Supplement 1 to ARINC Report 645: Common Terminology and Functions for Software Distribution and Loading (Add Security Guidance)	
7H	APEX	19-012	Update ARINC Specification 653: Avionics Application Software Standard Interface, Part 0, Part 3A, Part 3B	
7I	GAIN	19-013	Supplement 6 to ARINC Specification 810: Definition of Standard Interfaces for Galley Insert (GAIN) Equipment Physical Interfaces	
7J	CSS	17-012A	Third Generation Cabin Network (3GCN) – PLUS New ARINC Project Papers 808A and 809A	
7K	EFB	17-014A	EFB Aircraft Data Interface – Supplement 8 to ARINC 834 and new ARINC Project Paper 834A	
7L	DLK	16-008A	Datalink Users Forum – 3-year Extension of Activity	