AEEC

Together "We Set the Standard."

To	SAI Subcommittee TRFD Working Group	**Date**	June 2, 2020
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Subject **Meeting Announcement**
Timely Recovery of Flight Data (TRFD) Working Group
On-Line Meeting Agenda

Chairman Greg Moran, Boeing

Host ARINC Industry Activities

When June 22-24, 2020
Monday through Wednesday – Web Conference schedule for each day:

Meeting Times	US Pacific	US Eastern	Central European
Start	0600	0900	1500
Break	0800	1100	1700
Re-Convene	0815	1115	1715
Adjourn	1000	1300	1900

Where This meeting will be 100% virtual. Details to be provided to those who register before June 15, 2020.

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 opened to all interested parties. The web conference instructions will be distributed one week prior to the meeting.

Activity Scope The goal of the TRFD Working Group is to prepare standards applicable to the ICAO Global Aeronautical Distress and Safety System (GADSS). These are intended to preserve flight data recorder information by transmitting it prior to an accident or safeguarding it on a deployable recorder.

Meeting Objectives

Timely Recovery of Flight Data Standards

The AEEC has formed the Timely Recovery of Flight Data (TRFD) Working Group to prepare standards applicable to the ICAO Global Aeronautical Distress and Safety System (GADSS).

The purpose of the meeting is to review **ARINC Project Paper 681:** *Timely Recovery of Flight Data (TRFD) Requirements and Architectures*.

ARINC Project Paper 681 is expected to define system requirements, equipment architectures, and aircraft installation standards for equipment capable of meeting ICAO TRFD requirements potentially including:

- Automatic Deployable Flight Recorder (ADFR) installed on the aircraft which is capable of automatically deploying from the aircraft
- Flight Data Streaming (FDS) – the ability to stream flight data from the airplane while in flight

Airlines are expected to benefit from this work by having a standardized methodologies, hardware, and systems which will enable them to meet the forthcoming TRFD mandates in the most effective manner possible.

The next steps are to finalize edits to Section 3.0 of the document and continue our development of Section 4.0.