



To Simulator Software Release Exploratory Meeting **Date** November 18, 2019

From Scott Smith
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Subject **Meeting Announcement**
Simulator Software Release Exploratory Meeting

When January 21-22, 2020 0900-1700 Tuesday and Wednesday

Secretary Scott Smith, SAE ITC, ARINC Industry Activities

Chairperson Josee Chiurillo, TRU Simulation + Training

Where Meeting Location
Delta Air Lines
Building OC3
980 Virginia Avenue
Hapeville, Georgia 30354
Meeting Point of Contact:
Rick Lewis, Delta Air Lines
tel + 1 404 715-1260
email rick.a.lewis@delta.com
The meeting site is located just north of the Atlanta International Airport.

Instruction Please notify ARINC Industry Activities (IA) of your intention to attend by registering online at: <http://www.aviation-ia.com/events/>.
Dress code for this meeting is business casual.
The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Scott Smith. Comments or questions regarding any of the agenda items are invited. If you wish any material to be circulated prior to the meeting, please submit your comments and proposals via e-mail to Scott Smith by **January 10, 2020**.
The agenda will be finalized one week prior to the meeting.

Delta Air Lines Security

The Delta Air Lines campus is a secured area. The ARINC IA staff must have the following information by **January 1, 2020**, to allow Delta's security team sufficient time to build an access list and badges:

- First and last name and company email address
- Company name and physical address

Please plan on arriving 15 minutes in advance to allow sufficient time for security processing.

Context

Over the last few years, the industry has moved to a software release approach mostly driven by suppliers, Original Equipment Manufacturers (OEMs), and Training Device Manufacturers (TDMs). During the 2019 FSEMC Conference in Utrecht, the need to hold a meeting to explore how the software release approach could be better adapted to users' and operators' needs was raised.

Meeting Objectives

The meeting is focused on the process of software releases from TDMs, OEMs, and suppliers to Flight Simulation Training Device (FTD) operators, airlines, and training centers.

Some FSTD user have concerns when a new software release is issued:

- Time involved in a full validation of the software
- Quality and content of associated documentation
- Configuration control of the software release
- Effects on training capabilities or existing regulations

TDMs, OEMs, and suppliers have their share of challenges to meet industry demand.

- High volume of software modifications and fixes to introduce
- Turn Around Time to develop and deliver software modifications and fixes
- Introduction and increased use of a binary format from OEMs and suppliers
- Documentation control and configuration management

The main objectives of this exploratory meeting are to better identify and understand the various challenges for all stakeholders and identify required steps to implement guidelines.

Meeting Participants

We are seeking diverse representation (in number and global/regional coverage) of the different stakeholders in order to capture overall industry challenges and determine collaboration means between TDMs, OEMs, suppliers, and FSTD operators to address such challenges. The meeting is open to the following stakeholders:

- FSTD users, airlines, and training centers
- TDMs and integrators
- Regulatory agencies

- Simulator software suppliers
- Aircraft manufacturers

Meeting Schedule

A full agenda will be published a week prior to the exploratory meeting. Below is a tentative outline.

Tuesday (0900-1700)

1. Introductions
2. Industry context
3. Requirements of the different stakeholders
4. Challenges of stakeholders – discussion in small groups

Wednesday (0900-1700)

1. Go over challenges identified in discussion groups
2. Identify major challenges
3. Identify preliminary solutions
4. Conclude on the required next steps

Travel Information

Delta Air Lines Center

The Delta Air Lines campus is located on the North area of the Atlanta International Airport. There is limited parking on the Delta campus, but it is within walking distance from several hotels.

Please make your own air and ground transportation arrangements.



cc

FSEMC Steering Committee