



To SCQ Working Group **Date** March 18, 2019

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Subject **Meeting Announcement**
Simulator Continuing Qualification (SCQ) Working Group

When May 7-8, 2019
0900 to 1700
Tuesday-Wednesday

Chairman Tom Shaw, The Boeing Company

Where Meeting Location
FlightSafety International
1010 Toffie Terrace
Atlanta, Georgia 30354 USA

The meeting site is about 10 minutes from the Atlanta International Airport (ATL). On Tuesday, May 7, 2019, please plan on arriving at the meeting 15 minutes early for security processing.

Hotel Information

FlightSafety International has preferred rates at several area hotels. Call your chosen hotel directly to ask about the FlightSafety International rate.

Instruction Please notify ARINC Industry Activities (IA) of your intention to attend by registering online at: <http://www.aviation-ia.com/events/>.

The FlightSafety International facility is a secured area. The ARINC IA staff must have the following information by **May 2, 2019**, to allow FlightSafety International security time to build an access list and badges:

- First and last name and work email address
- Company name and physical address
- Country of Citizenship

Please plan on arriving 15 minutes in advance to allow sufficient time for security processing. Dress code for this meeting is business casual.

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 proposals via e-mail to Scott Smith by **May 2, 2019**. After this date, late materials will not be available for review prior to the meeting; they may only be introduced on the agenda with the approval of the chairman and formal consensus of the group.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Scott Smith. The agenda will be finalized one week prior to the meeting.

Meeting Objectives

The SCQ Working Group will continue its work developing Optimal Combination Inputs (OCI) to accomplish recurrent qualification testing quickly, accurately, and with a high degree of repeatability.

In previous meetings, the group defined and created a software tool to program, record, and recreate OCIs on flight simulation Training Devices (FSTD). The OCI flight profile approach reduces engineering setup time, comprehensively validates the simulator behavior, and identifies potential modelling deviation/regression in near real-time speeds.

The meeting will delve into the ongoing work and feedback of OCI tests being run on operational devices and work on a report for industry review. The group's discussions will include:

- Review of OCI test results from working group members
- Continuing to evolve OCI profiles and details
- Defining tolerances and pass/fail criteria for individual OCIs
- SCQ Report details

The meeting is open to all to attend at no charge. All industry stakeholders are welcome to attend.

Meeting Schedule

Tuesday (0900-1700)

- Review OCI profile results from team members
- Discuss OCI profile challenges and solutions
- Update OCI profile baselines

Wednesday (0900-1700)

- OCI repeatability study and tolerances
- Review and work on SCQ Report
- Discuss next web conference, meetings, and assign action items

Travel Information

The meeting site is about 5 miles (7 kilometers) from the Atlanta International Airport. There are several hotels within walking distance from the FlightSafety International facility. Alternately, hotels may also have shuttles to/from the airport and the FlightSafety International facility.

cc

FSEMC Steering Committee