



International Civil Aviation Organization
 South American Regional Office
**Seminar/Workshop on implementation of advance surveillance and
 automated systems**
 (Panama City, Panama, 22 to 25 September 2015)

Order of Business No. 3

SESSION 3: TECHNICAL AND OPERATIONAL GUIDANCE ON ADVANCED SURVEILLANCE TECHNIQUES AND ON AIDC AS AN AUTOMATION APPLICATION - ADVANCE SURVEILLANCE MATTERS (Cont.)

- 09:00-10:00 Technical and operational guidance regarding advance surveillance techniques (ADS-B OUT avionics equipage & installation issues) (**Alex Rodriguez, FAA**)
- 10:00-10:30 *Questions*
Session summary - Advance surveillance matters
- 10:30-11:00 *Coffee break*

AUTOMATION

- 11:00-11:30 Overview of regional activities for the interconnection of automated ATC systems (**Onofrio Smarrelli, ICAO**)
- 11:30-12:00 Overview of Indra's turnkey ATM automation system (**Pablo De La Viuda, INDRA**)
- 12:00-12:30 Regional CAR/SAM AIDC implementation and operation - ICD Selection (**Julio Siu, ICAO**)
- 12:30-13:30 *Lunch break*
- 13:30-14:00 Automation Aviation System Block Upgrade (**Cuq Frederic, THALES**)
- 14:00-14:30 Automation Interface Update North American, Caribbean and Central America (**Dan Eaves, FAA**)
- 14:30-15:00 Optimum protocol selection based on the interface environment between specific Flight Information Regions (FIRs) Continuity of AIDC/NAM information to operational implementation (**Dan Eaves, FAA**)
- 15:00-15:30 Automation of ATM/ATFM systems in Brazil (**Edson Gomes, ATECH**)
- 15:30-16:00 *Questions /Session Summary - Automation*