



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)

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### Order of Business No. 2

#### **SESSION 3: TECHNICAL AND OPERATIONAL GUIDANCE ON ADVANCED SURVEILLANCE TECHNIQUES AND ON AIDC AS AN AUTOMATION APPLICATION - ADVANCE SURVEILLANCE MATTERS**

- 09:00-09:30 Performance Based Surveillance & new sensor technology (**Cuq Frederic, THALES**)
- 9:30-10:00 Implementation solutions to advance surveillance systems (**Denis Pancorbo, INDRA**)
- a) ADS-B System
  - b) MLAT/WAM System
- 10:00-10.30 Surveillance Systems - Operational improvement & cost savings, from airport surface to airspace (**Sergio Martins, SAAB**)
- 10:30-11:00 *Coffee break*
- 11:00-11:30 Advanced Surveillance Systems: IACIT Solutions (**Reinaldo De Campos Goncalves Junior, IACIT**)
- 11:30- 12:00 ADS-B Satellite technology (**Cyriel Kronenburg, AIREON**)
- 12:00-12.30 Advance surveillance solution for CAR/SAM Region, (**Jean Christophe Guay, INTELCAN**)
- 12:30-13:30 *Lunch break*
- 13:30-14:00 Harris' experience in the U.S. Surveillance Broadcast System (SBS) (**Holmes Liao, HARRIS**)
- 14:00-14:30 Modern surveillance system. Punctual and space distributed system (**Iurii Kapoiko, VNIIRA**)
- 14:30-15:00 Integration of radar and ADS-B in Brazil (Edson Gomes, **ATECH**)