CANSO Global ATM Operations Conference

MADRID | SPAIN | 8-9 MARCH

How will future aircraft technology affect and drive ATM ground technology and procedures?

Chris Collings

Harris Corporation

Senior Manager, Business Development and Senior Programme Manager, Surveillance and Automation

Future aircraft technology implementation balance

Global Stakeholders

Aircraft Manufacturers
Avionics Suppliers
Aircraft Operators
Pilots
System Developers
Civil Aviation Authority
ANSP
Controllers

Implementation

Complex system development
System integration & testing
Aircraft interoperability
Stakeholder collaboration
Project management
Procedures & Training
Regulations

Operational Benefits

Enhanced safety
Improved efficiency
Environmental benefits
User cost savings

Stakeholder collaboration integrated with project execution

- Integrating aircraft capabilities with ATM ground systems are complex projects
- Communication & collaboration between stakeholders is essential
- Project execution & stakeholder collaboration must be aligned for success

CANSO Global ATM Operations Conference

MADRID | SPAIN | 8-9 MARCH