



Innovation in airspace utilisation

Robin GARRITY

Senior External Affairs Officer, SESAR Joint Undertaking



Hosted by

Agenda

Dynamic TMA/E-TMA for Advanced Optimised Descent Operations

Showcasing SESAR's work on introducing dynamicity in the application of RNP route structures in order to increase the flexibility of TMA operations.

An integrated common altitude reference system for drones and general aviation

The SESAR U-space project, ICARUS, a project that sets out to provide an integrated common altitude reference system for drones and general aviation, thus addressing an important obstacle to enabling drone operations.

Higher airspace operations

The SESAR Exploratory Research Project ECHO (European concept for Higher airspace Operations) aims to deliver a comprehensive concept of operations for Higher Airspace Operations, building on a detailed demand analysis, with the objective of allowing safe, efficient and scalable operations above the flight levels where conventional air traffic operates.

Panel Discussion

Moderated by Robin Garrity, SESAR Joint Undertaking

Speakers

Dynamic TMA/E-TMA for Advanced Optimised Descent Operations

Bruno Favennec, TMA Expert, EUROCONTROL



An integrated common altitude reference system for drones and general aviation

Alberto Mennella, Innovation Manager, TopView

Corrado Orsini, Technical Coordinator, Telespazio

Higher airspace operations

Marc Valès, SVP Space Programmes, Dassault Aviation

