

ADS-B TECHNOLOGY

ADS-B APPLICATIONS

Multi-sensors ADS-B surveillance for ATC:



- Cooperative surveillance based on new and/or existing sensors
- Data Fusion to build a single track from all sources
- CMS for constant monitoring of the solution
- Recording and playback to keep the history

Corporate and personal ADS-B flight tracking:



- You decide where and how you have a data
- Available as a service and as an in-house system
- Powered by our, yours and 3rd parties' sensors

Ad-hoc deployable ADS-B flight tracking:



- to support
- Humanitarian Missions
 - Rescue Missions
 - UTM missions

Vertiport management system:



- eVTOL and GA traffic management
- Interaction with ATM and UTM
- Control and Monitoring of technical infrastructure

ADS-B data collection service:



- Provision of collected data for analyses
- Keeping all data in a single storage
- An innovative tool to find proper data

Extension for A-SMGCS:



- to bring
- Situational awareness down to the driver level
 - Addressed notifications and messaging
 - Ground fleet tasks and mission management

Airport traffic monitoring system:



- Airport Safety Nets
- User-defined events detection
- Runway occupancy monitoring
- Ground fleet mission management
- Manager-driver messaging

ANSART



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