

DEFENCE AND SPACE
Intelligence

Fortion® 1SkySurveillance

Production and surveillance
of the Air Situation



AIRBUS

Fortion® 1SkySurveillance

Designed for military and civilian needs

Fortion® 1SkySurveillance is a cost effective solution to establish a Common Operational Picture (COP) of all detected aircrafts and aerial platforms operating in or near the area of responsibility, even at very low altitude.

Fortion® 1SkySurveillance provides mid-size countries with a cost effective Air Surveillance system, and can be used for Air Surveillance bubble of critical areas (ie. airbase, Olympic Games,...) or Air Surveillance of suspicious activities at low altitude (ie. drug trafficking flights,...).

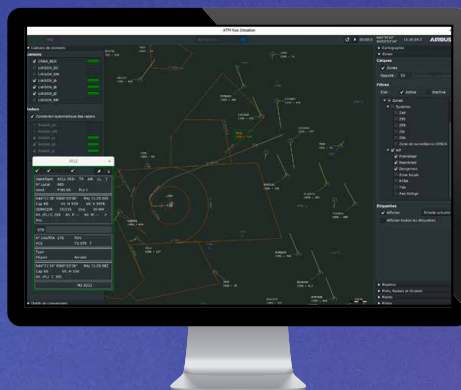
It also covers take-off and landing as well as control towers operational needs for military airports

With its high degree of automation this sophisticated field proven system allows effective Air Surveillance, Air Traffic Control, Flight Data Processing, and coordination with CRC (Control and Reporting Center) and military/civil ATC (Air Traffic Control).

It can be integrated into an operational centre, or delivered as a stand-alone or in a tactical box.

Key Benefits

- Real Time air situation
- Modular and incremental approach
- Compact solution
- Easy and quick deployment
- Field proven (used daily by French Air Force)
- ITAR free
- Single European Sky Ready



Markets

Air Traffic Control

Air surveillance of critical areas or events

Monitoring of illegal activities at low altitude

Key Features

Air situation generation server incl. high performance multi-sensor tracking with its visualization on a real-time 2D/3D HMI

Interface with regional civil air navigation centres, and with primary (PSR) and secondary (SSR) military and civilian radars

Data-links management

Connexion to several operational centres and up to 20 radars

1500 tracks followed

Radar data acquisition server

19-inch 8U stand alone box version

Compatible and interoperable with NATO Standards

Airbus Defence and Space

Australia, Brazil, China, Finland, France, Germany, Hungary, Singapore, Spain, United Kingdom, United States

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