

AeroDispatch

The Solution for Fleet Tracking and Fleet Management

*AeroDispatch** is a system for tracking of aircraft and helicopters as well as for voice and data communication over the IRIDIUM satellite network. It effectively supports the operation of aircraft and helicopter fleets for police tasks, surveillance, border patrol, Search and Rescue, etc.



Characteristics

- Simple web-based solution
- Automatic tracking and position indication on maps
- Information exchange between aircraft and ground
- Clearly arranged map display
- Interfaces to additional corporate software
- Certified airborne components
- Modular concept and upgrade possibility

Your Benefit

- Cost reduction by efficient use of resources
- Safety increase due to permanent tracking
- Low investment and operation cost
- Customer satisfaction due to transparency
- Worldwide coverage by using the IRIDIUM satellite network

AeroDispatch Concept

Basic functions

- Tracking with external positioning sensor (NMEA input)
- Status reports
- Voice and data communication via AeroPhone

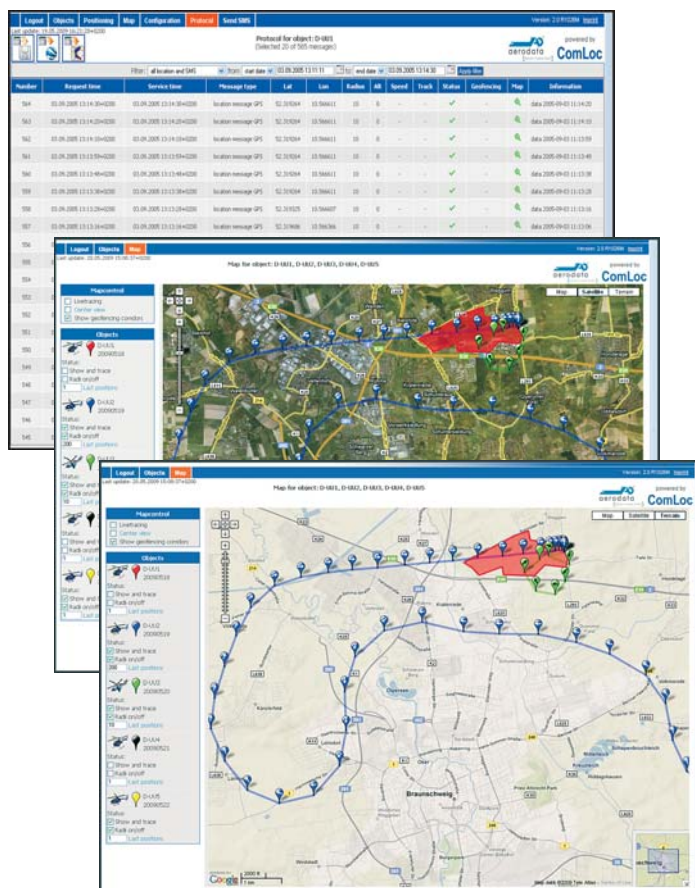
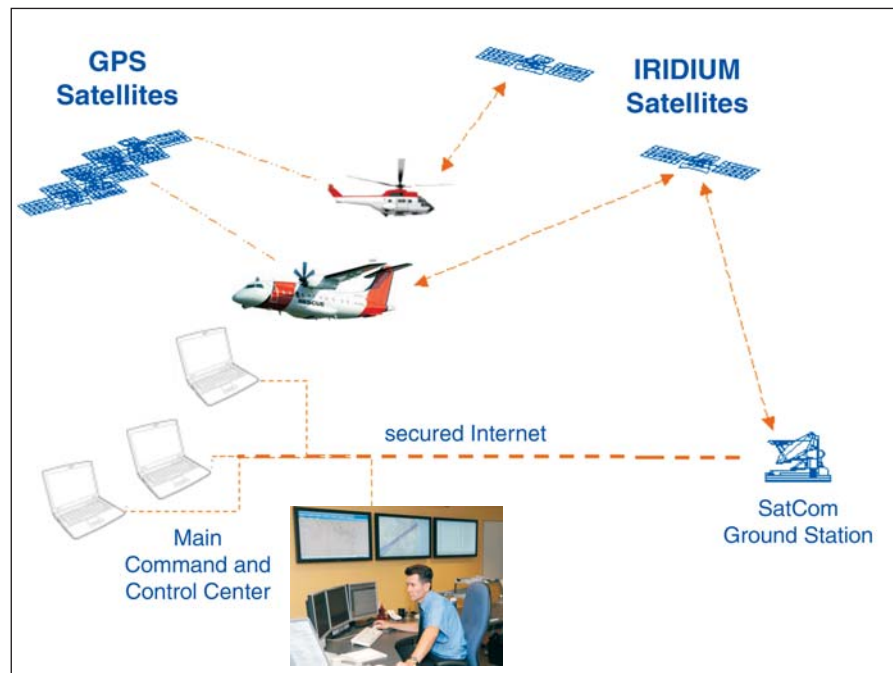
Options / Upgrades

- Data communication
- Dispatching
- Flight preparation
- Solutions for special mission applications
- Maintenance information

The Special Mission Aircraft Experts.

The fleet management solution **AeroDispatch** enables communication between ground station and aircraft by means of the ETSO certified satellite communication system **AeroPhone®**.

The **AeroDispatch** ground station software can be operated on standard PCs or Client/Server environments. As an alternative, a secured internet based central solution is available. Both solutions provide distinct tracking of your aircraft.



At the ground station, a graphical user interface provides the positions of the helicopter and fixed-wings aircraft on a map. Among others, the following features are provided:

- Following of a single or a group of helicopters/aircraft including map representations
- Position/track reports in time tables
- Representation of flight path and mission order on the ground
- Representation of availability of a group of helicopters/aircraft for the arrangement
- Assignment of text messages
- Automatic generation of failure reports

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Aerodata AG is a value added
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