

GroundLink® Broadband

In-Flight Connectivity via SatCom



GroundLink® Broadband enhances the GroundLink® system by enabling transfer of flight data during all phases of flight. It provides ACARS over IP via SatCom to transfer ACARS messages while in-flight resulting in significant cost savings for the operator. GroundLink Broadband supports EFB applications with IP connectivity and access to a wider range of data that is delivered over broadband Internet while in flight and over 3G/4G cellular while on the ground.

Additionally, GroundLink Broadband provides a stream of data to support real-time predictive maintenance and flight data monitoring while in the air.

Key Features/Benefits:

- **ACARS over Broadband**
ACARS over IP – provides cost savings
- **Aircraft Data Streaming**
Real-Time Flight Data Monitoring
and Aircraft Tracking
- **Airborne IP Connectivity for EFB**
Internet access to EFB Apps in all flight phases
 - Graphical Weather Update
 - Email
 - Chart update
- **Security Enabled**
Secure, isolated network path