



# 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 flight data that is delivered over broadband Internet while in flight and over 3G/4G/LTE 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
- **Airborne IP Connectivity for EFB**  
Internet access to EFB Apps in all flight phases
  - Ozone converters
  - Air conditioning systems
  - HEPA filter systems
- **Aircraft Data Streaming**  
Real-Time Flight Data Monitoring and Aircraft Tracking
- **Security Enabled**  
Secure, isolated network path