

5G WQAR UPGRADE INSTALLED IN 5 MINUTES



You wouldn't consider 4G only as an upgrade for your phone so why settle for 4G/LTE for your aircraft?

AFIRS EDGE is a plug-in compatible 5G WQAR overnight replacement, available at the cost of a 2G/3G WQAR repair or upgrade

For more information go to flyht.com

FLYHT
INSIGHT • ACTION • CONTROL

AFIRS EDGE brings several industry firsts to give you the power to Innovate!

FOR FLIGHT OPERATIONS – improved reliability, efficiency, safety & compliance

- Future proof dual QAR / DAR for Flight Safety Analysis (FOQA / FDM)
- Operational data harvesting for operations & fuel efficiency initiatives
- Comprehensive GADSS compliant aircraft tracking and flight data recovery

FOR THE FLIGHT DECK – Reduced Pilot workload & Data Costs

- Flight deck WiFi and Aircraft Interface Device (AID) in a single unit
- Reliable EFB connection gate-to-gate including taxi in and taxi out
- Network Attached Storage (NAS)
- Designed for all your chosen EFB applications
- EFB charging
- ACARS over IP – increased data capacity at lower cost with 100% global coverage



FOR MAINTENANCE & ENGINEERING – reduced AOGs & operational disruptions

- Massive sensor data harvesting for aircraft predictive maintenance
- Engine (FADEC) & FDR download on demand or every landing
- ARINC 645-1 compliant Onboard Data Loading including Wireless Distribution & Storage
- Comprehensive telematics and real-time aircraft health management
- Onboard aircraft data access and WiFi connectivity for line maintenance
- On demand real-time data streaming for remote aircraft troubleshooting

FOR INNOVATION – enabling airline digital transformation

- Cloud Native featuring AWS IoT Greengrass technology
- Onboard application hosting
- 5G /4G / 3G airport connectivity global roaming service for similar cost of domestic data
- Supports private 4G and 5G airport network deployments
- Global Iridium Certus in-flight IP connectivity up to 100 X less cost per MB than ACARS SATCOM
- Next generation ACMS featuring on-wing Machine Learning Inference
- Internet of Things (IoT) Data Gateway
- Remote Over-The-Air (OTA) managed
- Touchless fleet-wide EDGE updates, application & configuration management

ALL IN A SINGLE LRU

Canada

#500, 1212 – 31 Avenue NE
Calgary, AB
Canada T2E 7S8

USA

4600 South Syracuse, Suite 900
Denver, CO, USA 80237-2719
USA

Europe

Hanauer Landstrasse 312,
D-60314 Frankfurt a.M.
Germany

China

27 building 3-112,
An De Lu No.55,
Dong cheng District, Beijing
China