

AFIRS™ EDGE

FUTURE PROOF WITH 5G AND CLOUD INTEGRATION



**Extensible multifunction
avionics platform**

Cutting edge application hosting

Unlock the data in your aircraft

Modular functionality allows you to buy only what you need, add when you need it

- Communications available include:
 - Internal multi-SIM cellular (5G/4G/3G)
 - Pole-to-pole IP connectivity through modular Iridium Certus SATCOM
 - Integration with onboard broadband
 - ADS-B IN receiver to support situational awareness applications
- Turn-key applications include:
 - Aircraft Interface Device functionality – A834 ADIF
 - Multi-channel wireless quick access recorder
 - Bulk aircraft system data acquisition and recording
 - AFIRS Analytics – enhanced customized ACMS

Reduce maintenance resource needs through remote configuration, management, and health monitoring

Internet of Things (IoT) gateway with multiple I/O including:

- Standard aircraft data access through A429, A717, RS232, RS422, and discretes
- IT standard interfaces including Ethernet and USB
- Integral WiFi and Bluetooth wireless access point

Related Products

- AFIRS Controller
- ACARS over IP
- GADSS solutions
- JetBridge Applications

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