# Iridium® Services for Aviation

### NARROWBAND
## Short Burst Data® / RUDICS
**2.4 Kbps**

- Telemetry
- Weather
- Black Box Data
- ACARS & Location Tracking

### MIDBAND
## Iridium Certus® 100
**88 Kbps**

- FANS*
- Global Aeronautical Distress & Safety Service (GADSS)*
- ATS Safety Voice Calling*
- EFB Services
- Graphical Weather
- Flight Plan Updates
- Emergency Medical Services
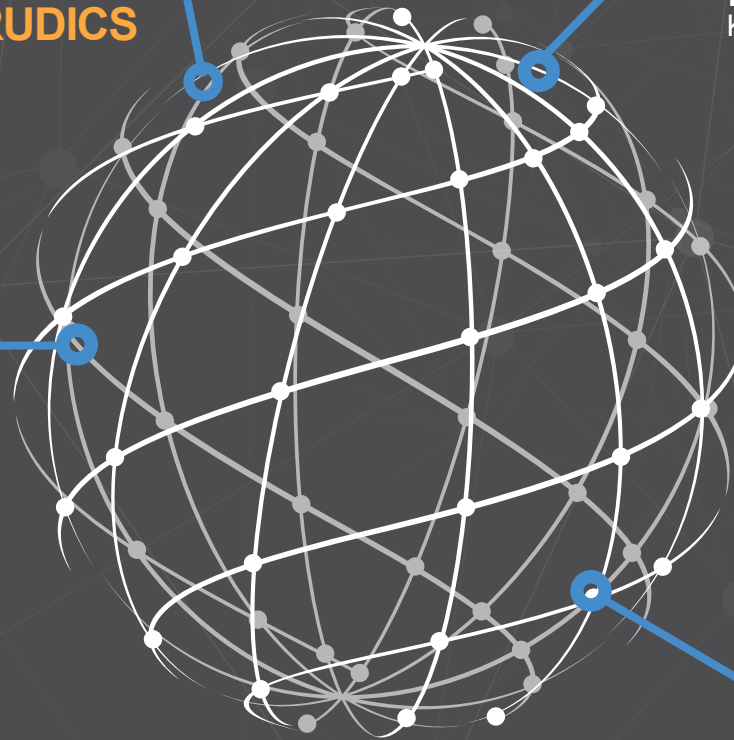- SWIM (System Wide Information Management)
- Black Box Data

### BROADBAND
## Iridium Certus® 200
**176 Kbps**

- Navigation Chart & Terrain Updates
- Database Updates
- Aircraft Systems Reporting
- FOQA / MOQA
- Low-Resolution Intelligence, Surveillance & Reconnaissance (ISR)
- Payload Communication
- Social Media
- HEMS/HUMS
- Remotely-Piloted Aircraft System (RPAS)

### BROADBAND
## Iridium Certus® 700
**704 Kbps**

- Faster IP Data Speeds

*VAM Product Dependent

The Iridium network is capable of supporting speeds up to 1408 Kbps. Future development of Iridium Certus 1400 service is dependent on market demand.

:::iridium®