GLOBAL AVIATION LOGISTICS AND OPERATIONAL INTELLIGENCE

TRACKING,
FLEET ANALYTICS,
AND SITUATIONAL AWARENESS FOR
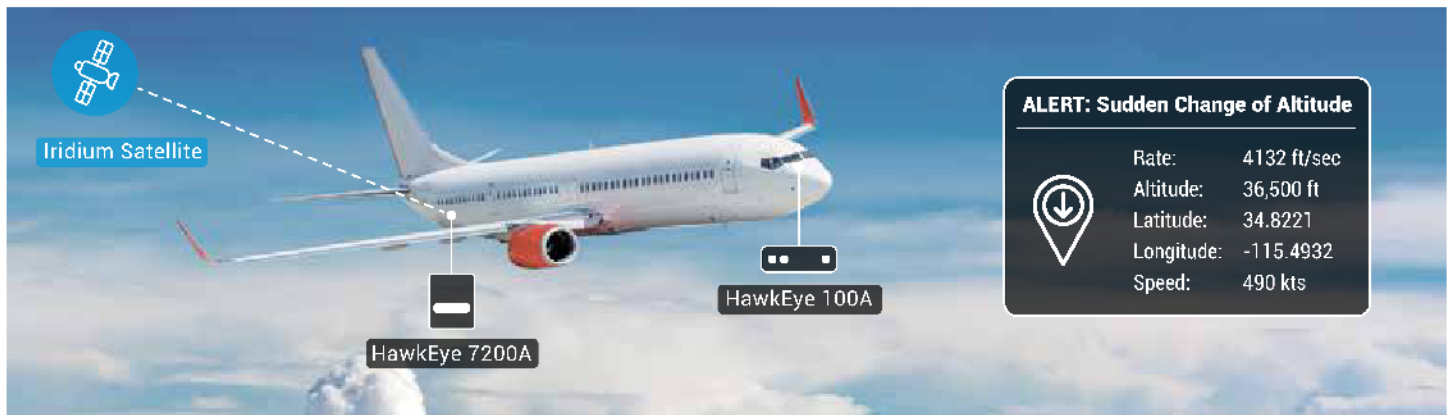**AVIATION ASSETS**

ADVANCED.   **GLOBAL.**   **POWERFUL.**

USE CASES

Air Medical Services, Aerial Firefighting, Oil and Gas Operations, Air Logistics, Commercial Air Transport, Federal and Local Government, Military and Security Operations, Private Corporations, and more.

Blue Sky Network

Iridium Satellite

HawkEye 7200A

HawkEye 100A

ALERT: Sudden Change of Altitude

Rate:	4132 ft/sec
Altitude:	36,500 ft
Latitude:	34.8221
Longitude:	-115.4932
Speed:	490 kts

BLUE SKY NETWORK TECHNOLOGY:

SAFETY, EFFICIENCY, COST-SAVINGS

Blue Sky Network 's innovative technology, aviation tracking and analytics engine, two-way messaging, and voice solutions allow for safer and more efficient fleet operation, plus significant cost-savings. Blue Sky Network is AS9100/ISO 9001 certified.

THE BENEFITS OF ADVANCED ASSET TRACKING ARE:

- Controlling your entire fleet – on one screen – via real-time asset tracking tools.

- Immediate notifications on flight diversions, rapid altitude changes, and other system exceedances.

- Real-time emergency notifications via our mayday feature and active/inactive asset monitoring alerts.

- Locating the nearest asset when a new mission suddenly comes up and messages must be forwarded or rerouted.

- Re-routing an asset in seconds due to weather or scheduling changes.

- Monitoring asset safety in real-time, with immediate notification when an anomaly occurs.

Blue Sky Network offers cost-effective satellite and GSM/cellular options for any budget.

GLOBAL SATELLITE COVERAGE FOR:

- ✓ **Real-time fleet monitoring**
- ✓ **Operational analytics**
- ✓ **Two-way messaging**
- ✓ **GPS tracking**
- ✓ **Push-to-Talk (PTT) and voice**

YOUR ASSET
Continuously receives GPS location data and sends/receives messages to/from Iridium satellites.

IRIDIUM SATELLITE NETWORK
Offers 100 percent global coverage, relaying messages between globally dispersed assets and SkyRouter.

SKYROUTER
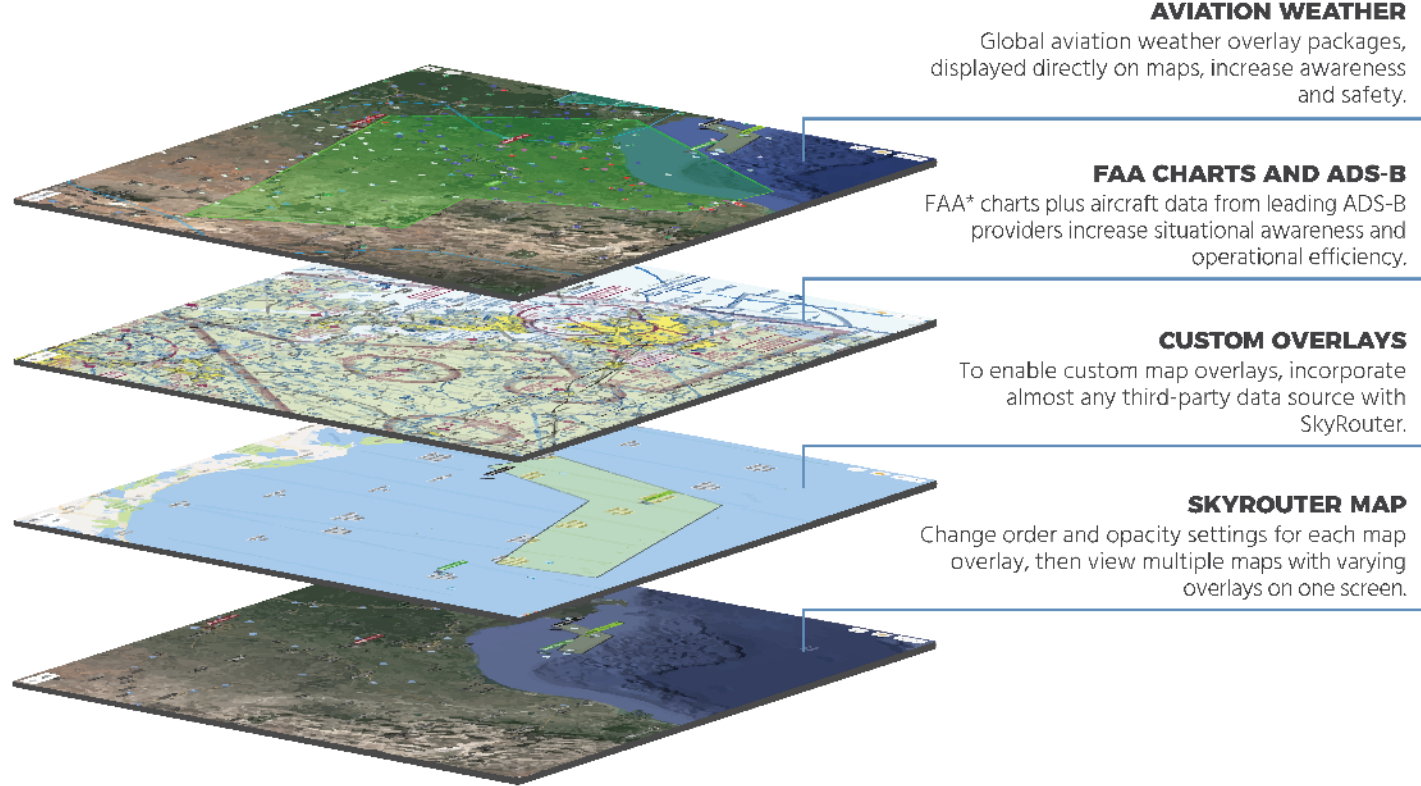A cloud-based portal, securely connects to the Iridium network, providing connectivity across operations.

COMMAND CENTER
Links to SkyRouter via computer, iOS, and Android, allowing real-time communications and visibility with assets.

COMMUNICATIONS ECOSYSTEM

DYNAMIC OVERLAY MAPPING PACKAGES

Dynamic, tailored overlay packages interactively and directly display key data points on SkyRouter maps, enabling enhanced situational awareness in real-time.

AVIATION WEATHER
Global aviation weather overlay packages, displayed directly on maps, increase awareness and safety.

FAA CHARTS AND ADS-B
FAA* charts plus aircraft data from leading ADS-B providers increase situational awareness and operational efficiency.

CUSTOM OVERLAYS
To enable custom map overlays, incorporate almost any third-party data source with SkyRouter.

SKYROUTER MAP
Change order and opacity settings for each map overlay, then view multiple maps with varying overlays on one screen.

* FAA = Federal Aviation Administration

SKYROUTER

AIRCRAFT MONITORING AND COMMUNICATIONS PLATFORM

SkyRouter is our industry-leading fleet management and analytics portal, tracking thousands of aviation, marine, and land-based assets anywhere in the world. Its intuitive, sophisticated, and visually engaging cloud-based platform is accessible from any computer, Android, or iOS device.

SkyRouter works seamlessly with Blue Sky Network's aviation hardware solutions, receiving real-time tracking and event data from devices in the field and sending/receiving two-way satellite messaging with globally dispersed assets. SkyRouter is offered to all customers with activated Blue Sky Network systems.

SKYROUTER - KEY FEATURES

Real-Time Insight
View live-tracking data, aircraft operations, and send quick messages, even in the most remote locations.

Event Data Monitoring
Set system and sensor exceedance values plus response actions.

Interoperability
SkyRouter supports interoperability with third-party agencies and systems, further centralizing asset tracking and fleet management.

Centralized Management
Integrate data from almost any external software or data source with SkyRouter.

Open Architecture
SkyRouter provides various application programming interface platforms so your data is available when you need it, in multiple convenient formats.

Enhanced Maps
Innovative and customized map overlays, geofencing, FAA charts, weather data, and multi-screen views allow you to simultaneously track all assets and be notified of their operational environments.

BLUE SKY NETWORK

Founded in 2001, Blue Sky Network is headquartered in San Diego, California, with customers and distributors in more than 50 countries. Our exceptional customer service and industry-leading solutions make us the perfect partner for achieving truly global communications and fleet management in your operations. We are AS9100/ISO 9001 certified.

CORPORATE HEADQUARTERS

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UNSURPASSED CUSTOMER SERVICE

At Blue Sky Network, customer satisfaction is our highest priority. We're committed to delivering the best solution to fit your organization's needs. We provide emergency technical support 24 hours a day, seven days a week. So, give us a call. We'll be here for you.

CERTIFIED QUALITY
ISO
9001:2015
MANAGEMENT SYSTEM

BLUE SKY NETWORK IS ISO 9001:2015 CERTIFIED

Certified homologation to operate in Brazil and Russia.

∴∴ iridium | GSA | Bluetooth | WiFi | App Store | Google Play | GO | FC | ANATEL