

SkyRouter

Comprehensive Tracking Ecosystem

SkyRouter is the industry-leading fleet management and operation portal tracking thousands of assets in over 50 countries. Its intuitive, sophisticated and visually engaging cloud based real-time platform is accessible on any Android or iOS device.

SkyRouter works seamlessly with Blue Sky Network's FAA- and STC-Certified product lineup through Iridium, GSM and GNSS backend technologies. As a Tier-1 Iridium partner, Blue Sky Network's ecosystem leverages the Iridium global constellation of 66 low-earth orbit satellites to offer true global connectivity. For over a decade, we have proudly helped customers with any Aviation, Marine, Land and Mobile assets manage and track their moving fleets anywhere in the world to achieve safety and operational efficiency.



Real-Time Safety, Security, Operational Efficiency



1 billion

position reports processed



15 second

reporting frequency



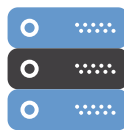
50+

countries and counting



4 seconds

from device → satellite → SkyRouter



99.99%

uptime SLA, in an SSAE 16 infrastructure



620,000

requests processed daily

Map Settings



| | |
|-----------|-----------------|
| Type | Position Report |
| Latitude | 36.61438° |
| Longitude | -120.52439° |
| Speed | 20kt |
| Altitude | 0ft |

| Assets(12) | | | |
|------------------------|----------------------|--------------------------|-----------------------------|
| FixedWing (4) | | | |
| Transport Aircraft 2 | NormalPositionReport | 40.78611° -73.46531° | 295.5° / 4,101ft 251mph |
| Transport Aircraft 5 | NormalPositionReport | 36.93058° -120.85625° | 139.9° / 19,012ft 190mph |
| Transport Aircraft 1 | TakeOff | 32.81352° -117.14139° | 0° / 413ft 0mph |
| Transport Aircraft 3 | NormalPositionReport | -4.12639° 138.96957° | 146.7° / 6,636ft 115mph |
| Helicopter (1) | | | |
| Coastguard Heli 1 | NormalPositionReport | 10.10161° -60.29759° | 322.8° / 16ft 0mph |
| Land (1) | | | |
| Delivery Truck 5 | NormalPositionReport | 32.92003° -116.82929° | 0° / 2,835ft 0mph |
| Marine(5) | | | |
| Zodiac 1 | NormalPositionReport | 47.58849° -52.70013° | 97.3° / 175ft 0kt |
| Zodiac 2 | NormalPositionReport | 46.7769° -48.06826° | 0° / 271ft 0kt |
| Gulf Carrier Boat 1 | NormalPositionReport | 48.2056° -5.56268° | 251.1° / 362ft 13kt |
| Gulf Carrier Boat 2 | NormalPositionReport | 46.74964° -48.78092° | 333.4° / 260ft 0kt |
| Gulf Carrier Boat 3 | NormalPositionReport | 47.5645° -52.70468° | 189.4° / 133ft 0kt |
| (Ungrouped) (1) | | | |
| Navigator 6 | NormalPositionReport | 32.84929° -117.27077° | 0° / 94ft 0mph |

| Events | | | |
|----------------------|---------------|-----------------------------|--------------------------|
| Transport Aircraft 1 | TakeOff | 118mph 1,023ft 314.7° | -4.84385° 139.49085° |
| Navigator 6 | Inactive | 0mph 0ft 0° | 40.64181° -73.79178° |
| Gulf Carrier Boat 3 | Inactive | 0mph 0ft 0° | -4.85176° 139.49022° |
| Transport Aircraft 5 | MinEnrouteAlt | 0mph 1ft 340.1° | 40.6418° -73.79179° |
| Zodiac 1 | Inactive | 0mph 0ft 0° | 32.81352° -117.14139° |
| Transport Aircraft 5 | TakeOff | 113mph 6,016ft 155.5° | -4.10775° 138.95748° |
| Transport Aircraft 3 | Landing | 11mph 8ft 300.6° | 40.63° -73.77139° |
| Transport Aircraft 3 | TakeOff | 112mph 6,472ft 148.1° | -4.11848° 138.96439° |
| Transport Aircraft 1 | MinEnrouteAlt | 255mph 4,801ft 300.1° | 40.76107° -73.4073° |

SkyRouter

Key Features



100% Global Coverage

Live tracking with Iridium, GSM and GNSS providing pole-to-pole coverage, in even the most remote locations.



Completely Secure

Hosted on fully redundant servers controlled by secure service gateway (SSG) devices.



Enhanced Map Management

Innovative overlays, geofencing, single/multi-screen views and real-time updates.



Dynamic Reporting

Automatic event triggers, customizable reporting intervals, extensive device, usage, and invoice data reporting.



Seamless Communication

Two-way messaging, emails, SMS, short codes, emergency and 4-dimensional alert capabilities.



Remotely Accessible

SkyRouter is touch screen friendly on any Android or iOS device.



Certified homologation to operate in Brazil and Russia