

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



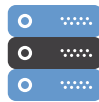
15 second
reporting frequency



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° 139.4902°
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 6,010ft 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°

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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