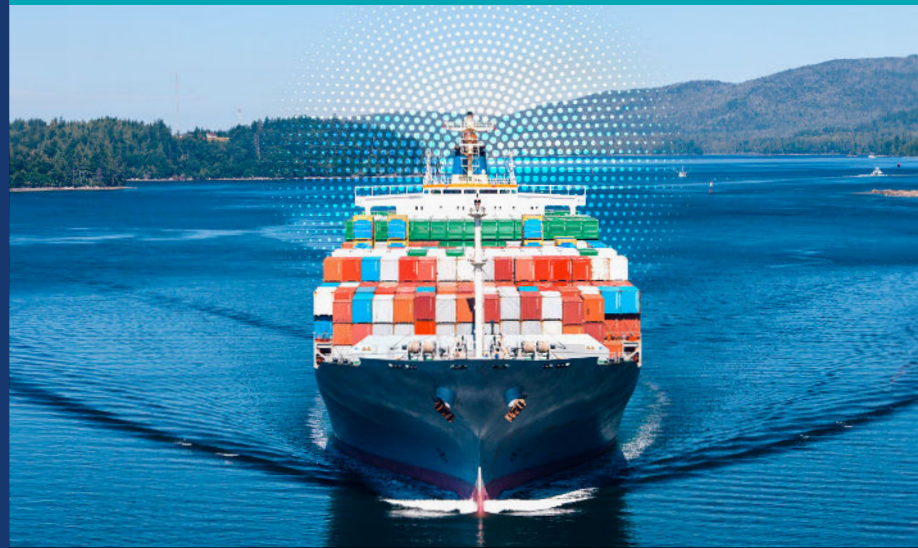




# FlexMaritime LEO

High-speed, low-latency  
satellite solution for the  
maritime industry



## Low-Earth Orbit (LEO) Connectivity Solution for Advanced Maritime Communications

As part of IntelSat's FlexMaritime portfolio of services, and through our partnership with Eutelsat OneWeb, IntelSat offers FlexMaritime LEO as a complementary service for vessel owners and operators in need of added LEO connectivity for real-time applications requiring ultra-high speed and ultra-low latency.

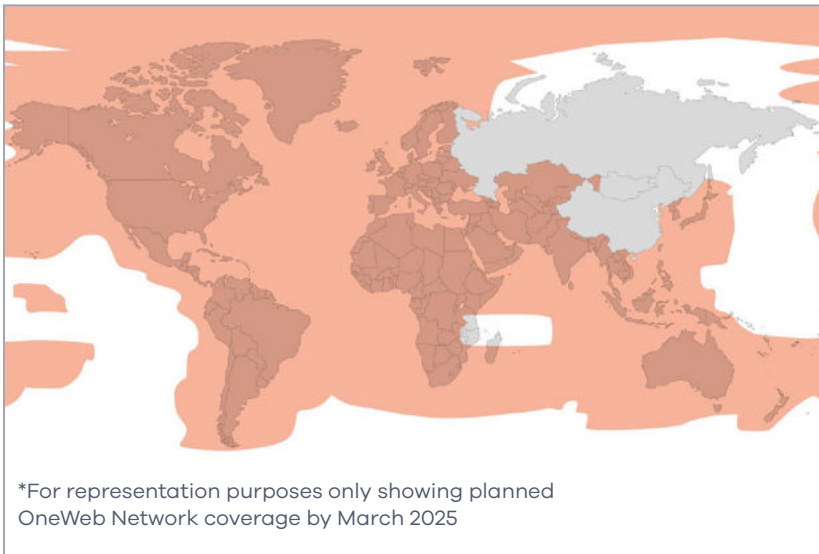
By layering FlexMaritime LEO coverage in busy shipping routes on top of the global, ultra-reliable, high-throughput coverage of the FlexMaritime GEO network, vessels and crew not only stay connected everywhere at sea but also gain the added benefit of a LEO service supporting data-intensive applications.

## The Best of Both Worlds

IntelSat GEO + OneWeb LEO

### Eutelsat OneWeb LEO Coverage\*

High-speed, low-latency coverage in busy shipping routes.



\*For representation purposes only showing planned OneWeb Network coverage by March 2025



#### Ultra-high Speed

Up to 100 Mbps download  
and 10 Mbps upload



#### Ultra-low Latency

Latency ~70 milliseconds for  
faster response times of applications



#### Ultra-reliability

LEO and GEO coverage layers for  
resilient connectivity everywhere



#### Strong Cybersecurity

Comprehensive, end-to-end security  
backed by SOC 3 accreditation



#### Robust LEO Coverage

OneWeb LEO network covering  
the busiest shipping routes



#### Flexible Scalability

Flexible solutions that scale  
with changing business needs

## Advanced Low-Earth Orbit Ku Band Satellite Terminals for FlexMaritime LEO\*

Intelsat offers a range of cutting-edge LEO terminals for robust connectivity and easy deployment.



Intellian OW10HM

### High Mobility Applications

- Optimal performance in a small lightweight and sleek form factor ideal for smaller vessels, including commercial fishing.
- Speeds: Up to 60 Mbps download and 10 Mbps upload
- Dimensions: 56 cm x 45 cm x 12 cm (22 in. x 17.7 in. x 4.7 in.)



Intellian OW11FM

### Flexibility and Performance

- Flat Panel user terminal delivering low-latency, high-speed connectivity and reliability for critical communications, crew welfare, safety, route planning, and entertainment.
- Speeds: Up to 100 Mbps download and 20 Mbps upload
- Dimensions: 96 cm x 50 cm x 12 cm (37.8 in. x 19.7 in. x 4.7 in.)



Intellian OW70M  
Dual Parabolic

### Maximizing Throughput and Efficiency

- Cutting-edge dual parabolic user terminal enabling high-speed applications for crew welfare while facilitating real-time critical operational communications.
- Speeds: Up to 195 Mbps download and 32 Mbps upload
- Dimensions: 110.2 cm x 96.8 cm (43.4 in. x 38.1 in.)



Kymeta Peregrine u8

### Flat Panel Antenna Technology

- Reliable communications in challenging conditions. Seamlessly integrates with vessel IT infrastructure.
- Speeds: Up to 195 Mbps download and 32 Mbps upload
- Dimensions: 89.5 cm x 89.5 cm x 14 cm (35.2 in. x 35.2 in. x 5.5 in.)

\*Additional terminal spec details are available upon request.

## Offered Exclusively Through Intelsat's Solutions Partners

Offered through our carefully selected solutions partners, Intelsat offers a suite of advanced connectivity solutions for the commercial maritime industry. Contact your service provider today and ask about our FlexMaritime solutions to meet your unique business needs.

## Powered by Intelsat's Enterprise-grade Network

As the foundational architects of satellite technology, designing global network solutions that fit specific user needs is in our DNA.

Learn more about how we can help with your connectivity needs at: [intelsat.com/flexmaritime](https://intelsat.com/flexmaritime)