

FlexMaritime

Transforming Maritime Operations

Meet the Demands for Connectivity at Sea with FlexMaritime

Operational efficiency, personal communications, and connected devices are driving the demand for connectivity at sea. Optimizing commercial operations requires the integration of global fleets with shore-based operations, the ability to meet regulatory requirements, and delivering tools to enhance crew loyalty.

90% of global trade is conducted via maritime routes.

By 2030, VSAT capacity demand is expected to reach over 400 Gbps, up from 39 Gbps in 2020.

Source: Euroconsult, Prospects for Maritime Satellite Communications, 9th Edition, April 2021.

Global Connectivity, Designed Specifically for Maritime

Intelsat FlexMaritime is a global, multi-layered high-throughput satellite (HTS) service that delivers high-speed, secure, and reliable connectivity no matter where you sail. Layers of Ku-band HTS spot beams are seamlessly integrated with wide beams for added resiliency and redundancy. This means you won't sacrifice speed and throughput to each ship, even in the most densely populated shipping lanes.



The Network You Rely On

Multi-layer HTS coverage ensures that ship owners and operators have the reach, reliability, and secure connectivity to power business at sea.



A Future-Proof Solution

Ship owners and operators can take advantage of new technology advancements and satellite innovations as they become available without the need to retrofit or replace current technology.



Connect with Confidence

Our robust space and ground network means a seamless, consistent connectivity experience, no matter how your connectivity requirements change in the future. Ship owners and operators can depend on Intelsat's network for flexible regional coverage or true global coverage.



Safeguard Your Business-Critical Applications

Intelsat is the only commercial satellite operator with an independent third-party Service Organization Control 3 (SOC 3) accreditation to protect your business-critical applications against unauthorized access, use, or modification.

Deeper Insights. Smoother Operations.

From container ships to pleasure boats and fishing craft, FlexMaritime covers all your bases.

Real-Time Logistics

- Integrate with on-shore operations for 24-hour location and weather tracking
- Manage traffic, delivery, and remote diagnostics

Top-Notch Efficiency

- Track fuel consumption and improve voyage planning
- Utilize mission-critical apps on multiple devices with ease
- Comply with expanding regulatory requirements and crew training

Improved Crew Morale

- Steady bandwidth for streaming, web browsing, and video chat
- Provide connections to health services with advanced telemedicine

92% of seafarers are strongly influenced by the level of connectivity when choosing where to work.

Source: Futurnautics, Crew Connectivity 2018 Survey.

Offered Through Carefully Selected Solution Partners

Intelsat FlexMaritime can be integrated with their innovative value-added services and world-class support to create the perfect solution for their customers.

Powering Business at Sea

Expand your network beyond the horizon. Learn how FlexMaritime can impact your maritime service now.

Learn More

intelsat.com/flexmaritime