



ORION EDGE

MARITIME



Satellite voice and data solution developed to enhance the offshore communication experience





**CUTTING-EDGE
FILTRATION TO ENSURE
HIGH BANDWIDTH FOR
PRIMARY CORPORATE
OPERATIONS**

**CREW CALLING AND
DATA ACCESS EVEN
ON SMALL BOATS**

**ADVANCED
CONSUMPTION
MONITORING TOOLS**

**REDUCING
COMMUNICATION
COSTS BY 30%.**

**ORION EDGE IS
AVAILABLE THROUGH
MONTHLY PLANS WITH
NO LONG-TERM
CONTRACTUAL
COMMITMENTS**

Orion Edge is a satellite voice and data solution developed by IEC Telecom to enhance the offshore communication experience. This technology offers high-quality voice and data services, bundled with consumption monitoring tools.

KEY FEATURES

- bandwidth optimization
- online applications (email exchange, web browsing and downloads)
- crew-welfare programs (crew calling and data access)
- security management (tracking and video surveillance)

- Orion Edge supports filtration capabilities that enable HQ to restrict usage of dedicated links in order to ensure the availability of bandwidth for priority communication.

CREW WELFARE

- Providing crews with the means to connect with friends and family through social media platforms enhances productivity and morale.
- Consumption-control via vouchers/scratch cards distributed among crew members
- Adaptive maximum number of users based on the timing during the day (office and non-office timing), in order to prioritise corporate usage during office hours.

TECHNICAL SPECIFICATIONS

- Powered by Thuraya Orion IP broadband terminal and Thuraya Seastar voice terminal
- Equipped with Wan Optimizer, enabling TCP acceleration and compression to enhance end-user experience
- Centralized filtering and reporting tool for control and better insight on usage
- Light-weight, mobile compact racks

CONSUMPTION CONTROL

- Non-critical usage can easily monopolise a link and weaken the security of the network compromising its ability to serve its original purpose.

WHY ORION EDGE?

Orion Edge is available through monthly plans with no long-term contractual commitments. Special hardware offered by IEC Telecom keeps the fronted cost low. In combination with a suite of value-added services, Orion Edge helps bring the consumption budget down by 30%.

With a simple service suspension, Orion Edge enables customers to save while the vessel is stationed at the dry dock.