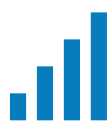




## Maritime connectivity at its best!

**NEARSHORE'S Wavehunter 4G/5G/LTE is the best end-to-end managed solution at sea for primary communication.**

## Stay connected anywhere in the world! We provide:



High-Speed, low latency.  
Over 73 km from shore with  
NEARSHORE'S end-to-end  
antenna solution.



142 countries with over  
300 mobile operators with  
no fear of unexpected  
roaming charges.



NEARSHORE'S connectivity  
platform that switches  
seamlessly between the  
different backhaul  
solutions/modems for Rigs  
and Vessels.



Affordable price and best  
4G/5G/LTE at sea  
experience  
**GUARANTEED!**

**OUR 4G/5G/LTE communications solution is  
secure, smart, scalable, and always-on.**



## The best coverage for the offshore & maritime communities!

Whether for mission-critical operational data or private surfing, NEARSHORE guarantees the best mobile data experience at sea.

### Product Specifications:

- High bandwidth global connectivity
- No throttling
- Flexible modular router configuration
- Load balancing across routers
- Integrated GPS
- Global band coverage
- Customized connectivity solution
- Gigabit ethernet output
- No separate firewalls/filters
- Over 73 km from shore with our antenna\*

### Fully Reliable:

- Bandwidth 4G/5G/LTE global connectivity
- Multi-network connectivity per market for superior failover redundancy
- Simultaneous, dual LTE user channels for maximum transfer rate. No throttling.
- Auto-load balancing during multiple user sessions across independent LTE carriers
- Achieving speeds up to 900Mbps, with combined sim cards (depending on coverage/network capacity)

\*Speeds vary subject to distance from shore and location of towers on land.



### NEW WaveHunter II antenna enclosure

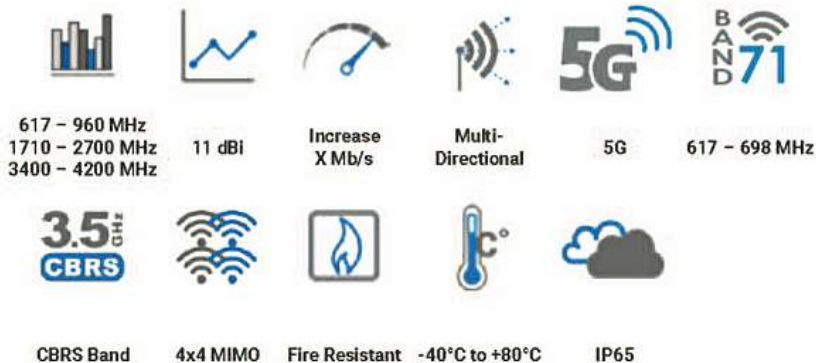
Our LTE Network and Services are provided by utilizing the new WaveHunter II antenna enclosure, which includes 3 Commercial grade LTE/5G routers inside the antenna dome, transforming the antenna enclosure into a CPE (Customer Premises Equipment).

### Each router has 2 Sim Cards installed

The routers are daisy-chained with load balancing for the best performance. Quality of service is also enabled; usage is closely monitored, and can have data limits enabled with alarms.

Artificial Magnetic Conductor (AMC) technology from the XPOL - 2- 5G antenna. The antenna array consists of 12 cross-polarised, high gain, 2x2 MIMO directional antennas arranged in two stacked arrays offset at 60° increments.




## NEW WaveHunter II antenna



- Ultra-wideband coverage from 617- 960 & 1710 - 4200 MHz
- High gain directional antennas, with a peak gain of 11 dBi
- Can accommodate up to 6 routers for optimal throughput
- Purpose-built antenna for marine and coastal applications
- Enhanced LTE/4G and 5G reception
- Exceptional high gain performance over the main 4G/5G band
- Increased system transmission reliability
- Cross-polarised antennas for improved performance
- IP65 weather/dust resistant enclosure
- High-end industrial grade router applications Proven testing Speeds

**Your communication requirements are unique to your business.**  
**NEARSHORE offers solutions that cover a comprehensive range of services tailored to match your company's needs. We ensure reliable connectivity anywhere in the world.**

**For more information contact us at:**

 [comms@nearshorenetworks.com](mailto:comms@nearshorenetworks.com)  
 [www.nearshorenetworks.com](http://www.nearshorenetworks.com)  
 +1 844 526 2627

