



ENABLING COST-EFFECTIVE MOBILE DATA FOR MARITIME AND ENERGY

GO4SPEED by Speedcast brings a near-shore data-only 4G/LTE service to vessels and offshore assets around the world, complementing Speedcast's VSAT and MSS services. Operations, IoT applications and devices, big data transfers, remote IT connectivity, and optional Internet access can be enhanced by download speeds up to 100Mbps (4G/LTE carrier dependent). GO4SPEED can receive a 4G/LTE/3G signal up to 15km offshore, depending upon the vessel or rig's position, antenna, and cellular tower location. If a 4G/LTE signal is not available, GO4SPEED automatically switches to 3G/HSPDA modes of operation, so a signal can be used when near-shore.

COST CONTROL

GO4SPEED provides flexible cost control and overage protection, ensuring that the monthly allowance is never exceeded. Usage alerts automatically notify systems administrators if the service is approaching its monthly limit. The administrator can then override the notification, ensuring that operations on board are not affected.

FLEXIBLE BUNDLES

GO4SPEED's plans are flexible, with a range of bundles to fit any requirement. Global 4G/LTE data plans can provide up to 2TB per month with simple and efficient pricing. Plans can also be pooled among a fleet of vessels or offshore assets, further reducing total monthly costs.

FEATURES AND BENEFITS

- Ideal for Cruise, Energy, Merchant and River Cruise sectors
- Easy installation
- Proactive cost control and overage protection
- Flexible data package options
- Complements other onboard communication

Speak to a Speedcast Sales Representative for more details.

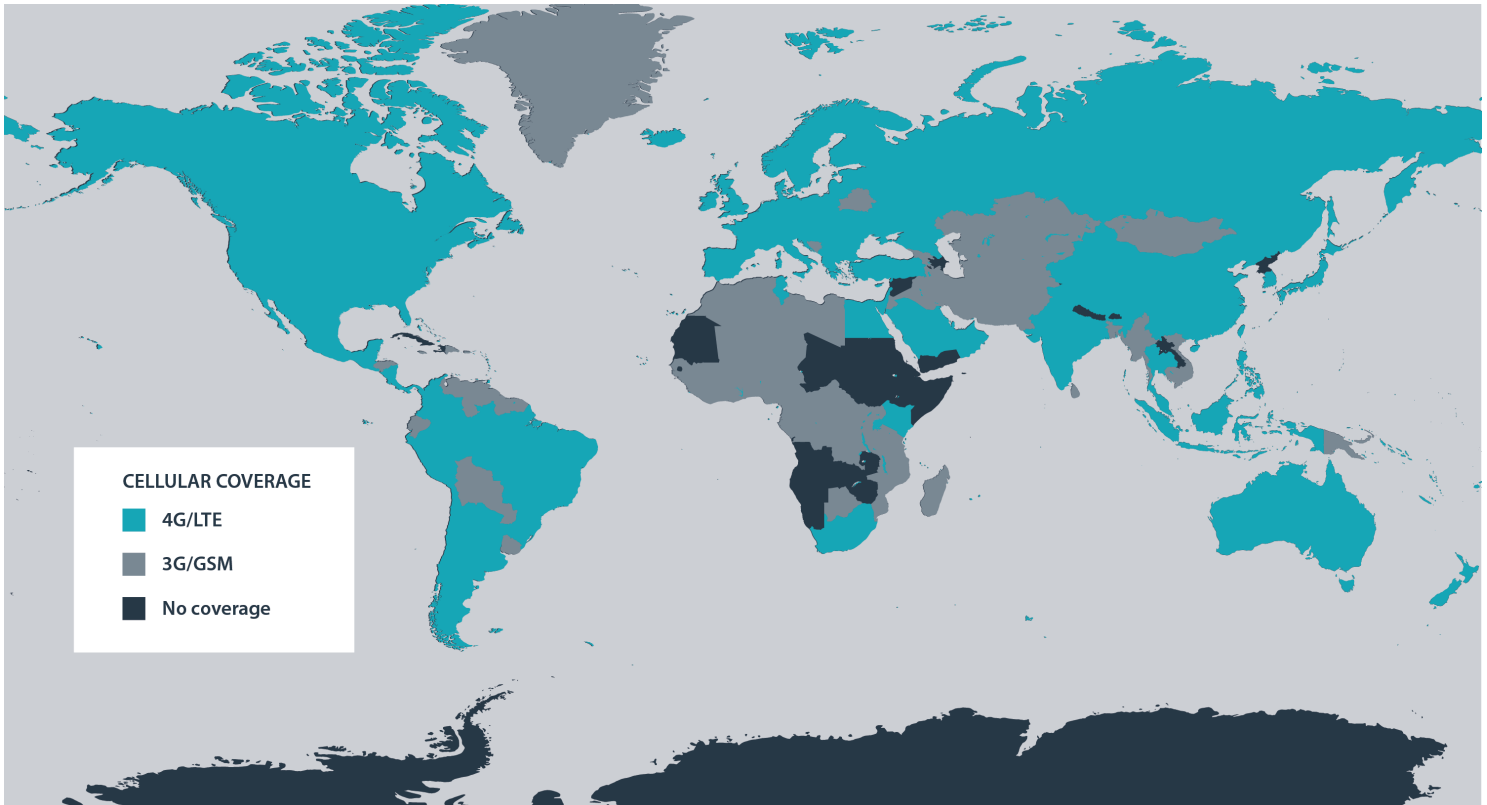
HYBRID NETWORKING

GO4SPEED provides high speed access to the Internet and corporate VPN connections, creating a hybrid network with Speedcast's VSAT and MSS services. When GO4SPEED is combined with Speedcast's SIGMA solution, access to the 4G/LTE connection can be controlled, ensuring that unauthorised traffic is blocked. Business services such as live CCTV streaming of cargo operations and remote maintenance of on-board equipment can occur effortlessly with a high-speed and low-latency 4G/LTE connection.

EASY INSTALLATION OF HARDWARE

GO4SPEED is a complete 4G/LTE package, including a commercial-grade router inside of an IP66 rated enclosure, high-gain omnidirectional 4G/LTE antennas, and the necessary cables. Installation is simple and can be performed by on-board crew, reducing the cost of implementation.

GO4SPEED COVERAGE



4G/LTE/3G ROUTER SPECIFICATIONS

Bands

4G/LTE	B1/B2/B3/B4/B5/B7/B8/B20
3G	DC-HSPA+/HSPA/HSPA/UMTSB1/B2/B5/B8
GSM	850/900/1800/1900MHz

Max Modem Speeds

4G/LTE	100 Mbps Down/50 Mbps Up
3G	42 Mbps/5.76 Mbps Up

Ethernet

4 Ports 10/100/1000Mbps

Antenna

Model World Band Cellular Antenna (x3)
Full Band (700–2700 MHz) Broadband
IP66 Rating
Omni-directional antenna with 7dB Gain
supplied pole mount

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