



PEPLINK SOLUTIONS FOR YACHTS AND SUPERYACHTS

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Unbreakable Maritime Connectivity is essential for every vessel not only because it brings pleasure to users but also because it increases navigational capabilities and secures communications.

Peplink combines multiple LTE, WiFi and VSAT for reliable and fast onboard connectivity.

Reliable Internet connectivity provides enhanced enjoyment onboard and increased navigational capabilities (location of the nearest marina, weather reports, nautical charts) as well as additional entertainment for the guests and crew (social media, IP Radio/TV, news) and secure corporate communications (VoIP, email, and messaging). However, getting reliable internet connectivity at sea has several challenges specific to this difficult and constantly changing environment.

The challenges to be addressed in Maritime Connectivity fall into the following three points:

- **Fluctuating Network Availability.** Network availability as well as speed of links vary based on the vessel's location. Peplink combines any connection to ensure connectivity is always available.
- **Bandwidth Need for Shipboard Resources.** The rising bandwidth requirements for streaming IPTV, email, access to company servers and external cloud and CCTV footage can no longer be accommodated by incumbent satellite solutions.
- **Connection Cost Control.** Peplink can automatically prioritize data usage to lower cost connections, such as local LTE over satellite, or port WiFi over LTE to avoid data cost from spiralling out of control.

Peplink makes connectivity reliable as is the leader in SD-WAN solutions.

With SpeedFusion SD-WAN routers deployed around the world, Peplink helps thousands of customers from various industry fields to increase bandwidth, enhance Internet reliability, and reduce costs. Its complete product line includes models for businesses of every size and provides a high Internet experience for all customers.



Solutions, Devices and Use Cases for Yachts and Superyachts (50m-90m Motor Yachts)

Yachts and Superyachts have long been bringing pleasure to their owners and guests, not only because of the view they can reach but also because of the luxury experience they deliver. However, it is essential to ensure the quality of trips onboard. Unbreakable high-speed connectivity and a stable network should always be on standby for any maritime seasonal plan, from short-term near shore leisure trips, to offshore cruises. When clients demand the best services, you must go the extra mile to provide them unique experiences that will boost your business. Satisfied customers build long-lasting relationships with the businesses and keep coming back while giving positive feedback and lots of positive commerce via sharing their delightful experiences on social media.

Peplink multiple solutions for Superyachts are shown on the table below:

Manage both 5G and satellite connectivity while integrating the onboard communication and entertainment systems, including Sonos and Apple TV	BR1 Pro 5G	50m Yacht
Obtaining faster internet speed for living and working out of the superyacht docked at the marina	BR1 Pro 5G	50m Yacht
Keeping up with the ever-increasing network demand with a setup that has the minimum span of coaxial cables	BR1 Pro 5G	50m Yacht
Enhancing the cellular system by deploying a dual-WAN router to compensate for the limitations of VSAT connectivity	MAX HD2 MBX 5G	60m Yacht
Standing by to upgrade its onboard connectivity to 5G while maintaining reliable LTE connections with upgradeable devices	MAX HD2 MBX 5G + Mobility 42G	60m Yacht
Supplementing existing VSAT internet connection at sea with Bandwidth Bonding and allowing for connections to internet providers across North America, Europe and Asia	16-port Switch + MAX HD4 MBX 5G	80m Yacht
Scaling up the bandwidth and providing reliable onboard connectivity for up to a dozen guests and around 30 crew members	AP One AX + MAX HD4 MBX 5G	90m Yacht
Enabling the usage of four LTE and one VSAT links while implementing load balancing for browsing, checking e-mails, and other online entertainment activities	SDX Pro + HD Dome	90m Yacht



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