



Inmarsat has released the 2019 Inmarsat Superyacht Connectivity Report, providing unique insight about the future requirements for global, mobile satellite communications on superyachts

Oct 30, 2019 12:01 GMT

Cyber Threats Under the Spotlight in New Inmarsat Superyacht Connectivity Report

Inmarsat strengthens its drive to safeguard the superyacht fleet as survey shows 80 per cent of professionals lack awareness about the most effective cyber security measures

Fort Lauderdale International Boat Show 2019, October 30 to November 3, Blue Zone Marine Electronics 337

Inmarsat, the world leader in global, mobile satellite communications, is reaffirming its commitment to safeguard the on-board systems of the superyacht fleet after new research revealed that more than 80 per cent of superyacht professionals lack awareness about the most effective measures of cyber security. The survey of captains, engineers and crew also indicates that 67 per cent of respondents do not have a third-party organisation in charge of their security management on-board.

As the demand for reliable, global connectivity continues to rise in line with the expansion of digitalisation in the sector, the risk of cyber-attacks is increasing, threatening vessel systems, the integrity of personal data and the on-board IT infrastructure.

However, despite the dangers of cybercrime, most key superyacht personnel assume that a standard anti-virus program will cover all their cyber security requirements, according to new data obtained by Inmarsat in its 2019 [Superyacht Connectivity Report](#). In light of the findings, Inmarsat is continuing its work to improve awareness about the essential technology and specific seafarers' training required to maintain on-board security.

Inmarsat produced the report for the second year to gain unique insight and strengthen links with the superyacht community, in support of its Fleet Xpress service and ground-breaking Fleet Secure portfolio, an effective, multi-layered cyber security solution that combines cyber awareness, network security and endpoint security.

Peter Broadhurst, Senior Vice President, Yachting and Passenger, Inmarsat said: "It is not expected that everyone on-board a superyacht is a cyber security expert, so it is up to us to take the lead in this critical issue and improve cyber resilience at sea. We are committed to raising awareness of the fact that a powerful, multi-layered endpoint solution, combined with multiple asset management, monitoring options, network security and training, is essential to remove infections and threats, and maintain a secure system core. We will continue to work with superyacht professionals to provide more robust and accessible options when captains and engineers review their security management on-board."

Key findings from the report reveal only 17 per cent of respondents know the difference between Anti-Virus software and more secure endpoint protection. In terms of on-board security management, 29 per cent said the captain was

in charge, 29 per cent said the ETO was in charge and 8 per cent said that that no-one oversees cyber security on-board, with only 33 per cent confirming that a third-party organisation oversees their security.

- To help superyacht captains and crew maintain a secure system core on-board, Inmarsat has developed its Fleet Secure Portfolio to provide a comprehensive solution, consisting of three services:
- Fleet Secure UTM (Unified Threat Management), which is a comprehensive set of tools designed to continuously inspect, detect and protect the vessel's network;
- Fleet Secure Endpoint, a powerful multi-layered endpoint security solution to prevent attacks whilst removing infections and threats throughout the onboard endpoints; and
- Fleet Secure Cyber Awareness, cyber security training specifically targeted for seafarers, raising awareness to assist in preventing threats before they get on board.

Inmarsat's Yachting and Passenger portfolio includes the Fleet Xpress platform, which is powered by the Global Xpress Ka-band network, combined with the proven reliability of Inmarsat's flagship FleetBroadband L-band service. Benefits of Fleet Xpress include affordable voice calls, multiple voice options for crew and operations, and high-speed broadband for internet access, plus 24/7 online support by certified engineers. For superyacht clients, Fleet Xpress provides added subscription flexibility to meet seasonal demand changes.

The full 2019 Inmarsat Superyacht Connectivity report is available for download [here](#) or by visiting <https://www2.inmarsat.com/2019-superyacht-connectivity-report>

Visit Inmarsat at Fort Lauderdale International Boat Show from October 30 to November 3 on Marine Electronics Stand 337.

Ends

For further information, please contact:

Jules Riegal

Saltwater Stone

Tel: +44 (0)1202 699244

Email: j.riegal@saltwater-stone.com

About Inmarsat

Inmarsat is the world leader in global, mobile satellite communications. It owns and operates the world's most diverse global portfolio of mobile telecommunications satellite networks, and holds a multi-layered, global spectrum portfolio, covering L-band, Ka-band and S-band, enabling unparalleled breadth and diversity in the solutions it provides. Inmarsat's long-established global distribution network includes not only the world's leading channel partners but also its own strong direct retail capabilities, enabling end to end customer service assurance.

The company has an unrivalled track record of operating the world's most reliable global mobile satellite telecommunications networks, sustaining business and mission critical safety & operational applications for 40 years. It is also a major driving force behind technological innovation in mobile satellite communications, sustaining its leadership through a substantial investment and a powerful network of technology and manufacturing partners.

Inmarsat operates across a diversified portfolio of sectors with the financial resources to fund its business strategy and holds leading positions in the Maritime, Government, Aviation and Enterprise satcoms markets, operating consistently as a trusted, responsive and high-quality partner to its customers across the globe.

For further information, follow us on LinkedIn or on Twitter @InmarsatGlobal.