



Viasat Demonstrated High-Capability Expeditionary Communications at Recent Naval Technology Exercise

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CARLSBAD, Calif., May 27, 2021 /PRNewswire/ -- [Viasat Inc.](#) (NASDAQ: VSAT), a global communications company, showcased its ability to enable resilient and tactical cloud-based communications during the Naval Integration in Contested Environments (NICE) Advanced Naval Technology Exercise (ANTX) from April 5-15, 2021, at Camp Lejeune, North Carolina. The NICE ANTX event, led by the Naval Research & Development Enterprise (NR&DE), invited organizations from across industry, academia and government R&D to demonstrate emerging technologies that could be leveraged by the U.S. Navy and U.S. Marine Corps in support of Expeditionary Advanced Base Operations (EABO) and Littoral Operations in Contested Environments (LOCE).

During the exercise, Viasat proved methods to increase network capacity and resilience at the tactical edge, improving Situational Awareness (SA) and enabling advanced battlespace applications. Viasat demonstrated its ability to:

- Enable secure ship-to-shore communications in a littoral environment;
- Rapidly employ and manage agile communication nodes at all echelons, allowing access to the tactical cloud;
- Enable Electronic Warfare Operations across distributed systems with Office of Naval Research ENDOR Future Naval Capability (FNC) and Viasat NetAgility™;
- Provide disembodied leaders access to information and networks critical to maintain situational awareness; and
- Implement an automated Primary, Alternate, Contingency, and Emergency (PACE) plan for increased resiliency, transport bonding orchestration, and management across all network nodes

"The U.S. Navy and Marine Corps understand the importance of exploring technological innovations that can support critical operations in difficult contested environments," said Craig Miller, president, Government Systems, Viasat. "At NICE ANTX, we demonstrated a diverse set of communication advancements—in an environment of emerging cyber and electronic warfare threats—and augmented existing military communication networks, tailored command and control capabilities at the tactical edge and provided advanced methods to deliver reliable, uninterrupted broadband connectivity through an enhanced on-the-move communications platform."

Viasat demonstrated resilient ship-to-shore communications leveraging its Expeditionary Lightweight Integrated Tactical Edge (ELITE) kit and its roll-on/roll-off prototype G-18 Ku/Ka-band antenna to provide assured, satellite communications-on-the-move capability for maritime and ground-based platforms, allowing a commander to tailor their command and control (C2) capabilities to the mobility needs of the operation. Viasat also showed its NetAgility™ Mobile Software Defined Networking (SDN) router, enabling greater resiliency by bonding and aggregating multiple communication pathways for automated traffic routing from the Tactical Operations Center to Small Form Factor sensor integration. Finally, Viasat showcased the C2 gateway capabilities of the ELITE kit by simulating Link 16 tracks and disseminating them across all nodes in the network and to all disembodied warfighters via multiple Direct Line of Sight (DLOS) radio links.

About Viasat

Viasat is a global communications company that believes everyone and everything in the world can be connected. For 35 years, Viasat has helped shape how consumers, businesses, governments and militaries around the world communicate. Today, the Company is developing the ultimate global communications network to power high-quality, secure, affordable, fast connections to impact people's lives anywhere they are—on the ground, in the air or at sea. To learn more about Viasat, visit: www.viasat.com, go to [Viasat's Corporate Blog](#), or follow the Company on social media at: [Facebook](#), [Instagram](#), [LinkedIn](#), [Twitter](#) or [YouTube](#).

Forward-Looking Statements

This press release contains forward-looking statements that are subject to the safe harbors created under the Securities Act of 1933 and the Securities Exchange Act of 1934. Forward-looking statements include statements about the Viasat ELITE kit and its roll-on/roll-off prototype G-18 Ku/Ka-band antenna and Viasat's ability to provide assured, satellite communications-on-the-move capability for maritime and ground-based platforms; Viasat's NetAgility Mobile Software Defined Networking (SDN) router and Viasat's ability to enable greater resiliency by bonding and aggregating multiple communication pathways for automated traffic routing; and the C2 gateway capabilities of the ELITE kit. Readers are cautioned that actual results could differ materially from those expressed in any forward-looking statements. Factors that could cause actual results to differ include: contractual problems, product defects, manufacturing issues or delays, regulatory issues, technologies that do not perform according to expectations; and increased competition and other factors affecting the government sector generally. In addition, please refer to the risk factors contained in Viasat's SEC filings available at www.sec.gov, including Viasat's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Readers are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date on which they are made. Viasat undertakes no obligation to update or revise any forward-looking statements for any reason.

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