KVH Enhances Its Mini-VSAT Broadband Satellite Network With Global MPLS

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The MPLS Implementation Provides Advantages for Quality of Service, Security, and Reliability by Carrying All Mini-VSAT Broadband Traffic Privately

MIDDLETOWN, R.I., June 23, 2015 (GLOBE NEWSWIRE) -- KVH Industries, Inc., (Nasdaq:KVHI) announced today that it recently implemented a global private multiprotocol label switching (MPLS) network connecting all of the teleports and satellite beams in its mini-VSAT Broadband℠ network. The benefits of MPLS for the thousands of mini-VSAT Broadband users on commercial and recreational vessels worldwide include increased security, enhanced quality of service, and increased network reliability and uptime. The MPLS network is designed to aggregate all customer satellite traffic and provides Internet egress at KVH's "MegaPOPs" (point-of-presence access points) located in North America, Europe, and Asia.

The MPLS network also enables the KVH mini-VSAT Broadband network to provide state-of-the-art firewalls and redundant high-speed Internet connections at each MegaPOP to ensure security and reliability of all customer traffic. MPLS enables a level of security and quality above that of a virtual private network (VPN), a configuration that corporate customers have utilized for years to protect the security of their data.

"There are tremendous advantages to an MPLS network in terms of quality of service, reliability, and security," says Rick Driscoll, KVH vice president of satellite products and services. "We are now moving traffic to and from our hubs over state-of-the-art private network connections, as opposed to the public Internet. As a result, we can more effectively control the path that traffic takes through the network. This has enhanced the terrestrial backbone for the entire mini-VSAT Broadband network."

In addition, MPLS allows KVH to supply its mini-VSAT Broadband customers with a Global Static IP service, where customers can be assigned a unique public IP address for use globally. This option makes authorized communications to a vessel less complex and more secure.

The mini-VSAT Broadband network provides connectivity to commercial vessels and recreational yachts around the world, and is the market share leader in maritime VSAT, according to independent industry reports. KVH designs and manufactures the TracPhone® V-IP series of satellite communications antenna systems for use with the mini-VSAT Broadband network. In addition to providing connectivity to vessels, the mini-VSAT Broadband solution also includes content delivery, via the IP-MobileCast™ service that KVH developed and introduced in 2014. The IP-MobileCast content delivery service utilizes multicasting technology to affordably broadcast entertainment and operational content to ships at sea.

Note to Editors: For more information about KVH's mini-VSAT Broadband network, please visit www.minivsat.com/vip. High-resolution images of KVH products are available at the KVH Press Room Image Library, www.kvh.com/press-room/image-library.

About KVH Industries, Inc.

KVH Industries is a leading provider of in-motion satellite TV and communications systems, having designed, manufactured, and sold more than 175,000 mobile satellite antennas for applications on vessels, vehicles, and aircraft. KVH is also a leading provider of commercially licensed entertainment, including news, sports, music, and movies to commercial and leisure customers in the maritime, hotel, and retail markets. Videotel™, a KVH company, is a leading provider of training films and e-Learning computer-based training courses to commercial maritime customers. KVH is based in Middletown, RI, with research, development, and manufacturing operations in Middletown, RI, and Tinley Park, IL. The company's global presence includes offices in Belgium, Brazil, Cyprus, Denmark, Hong Kong, Japan, the Netherlands, Norway, Singapore, and the United Kingdom.

This release may contain certain forward-looking statements that involve risks and uncertainties. Forward-looking statements include, for example, statements regarding the functionality, characteristics, quality and performance of KVH's products and services; anticipated innovation and product development; and customer preferences, requirements and expectations. The actual results could differ materially. Factors that may cause such differences include, among others, potential unanticipated technical or legal impediments that could delay or impede new service rollout plans; the impact of extended economic weakness and high fuel prices on the sale and use of marine vessels; the need for, or delays in, qualification of products to customer or regulatory standards; unanticipated declines or changes in customer demand, due to competitive, economic, seasonal, and other factors, particularly with respect to the TracPhone V-IP series products; and unanticipated increases in media costs or loss of distribution rights. These and other risk factors are discussed in more detail in KVH's most recent quarterly report on Form 10-Q filed with the SEC. KVH does not assume any obligation to update its forward-looking statements to reflect new information or developments.

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