

FOR IMMEDIATE RELEASE

**MilSource Announces Techaya's Military-grade Network Switch,
Delivering 24 Fiber-optic GbE Ports in an Ultra-compact Form Factor**

Fully-managed Techaya MILTECH 24FO enables the management and transport of high data volumes over extended distances in mobile military platforms

CHICAGO (AUVSI XPONENTIAL) – April 30, 2019 – MilSource today announced the availability of Techaya's [MILTECH 24FO](#), the industry's most compact fiber-optic enabled Ethernet switch offering a dense 24 ports in an approximate 8" x 4" x 2" footprint. The fully managed switch is ideal for radar installations, EO sensor suites, persistent wide area surveillance, and signal intelligence applications.

Next generations avionics and flight control systems will depend on fiber optic networks to deliver real-time data for bandwidth intensive and delay sensitive applications such as for real-time voice, data and video applications. Fiber-based networks are being deployed throughout military platforms to reduce weight, improve signal loss, increase supported transmission speeds and reduce EMI and crosstalk. The MILTECH 24FO enables plug-and-play network switching for these next-generation fiber-based networks and devices.

"The MILTECH 24FO combines the simplicity of plug-and-play network switching, ruggedized military-grade performance, and a high number of ports for flexible design -- all in a small form factor," said Ronen Isaac, general manager of MilSource.

Advanced network features include switching protocols, virtual LANS (VLANS), traffic prioritization (QoS), and bandwidth aggregation. The MILTECH 24FO's gigabit speeds and 28VDC power make it instantly compatible with any network device and power systems. Its mechanical packaging enhancements, including ruggedized Amphenol SIM 2D 44VG connectors, is designed for MIL-STD-810F airborne and ground environmental compliance and high reliability.

MilSource will be showcasing Techaya's MILTECH communications solutions for the unmanned aerial market, at its booth 3210 at [AUVSI XPONENTIAL](#) from April 30 – May 2 in Chicago. To arrange a briefing, please contact Kelly Dorsey at kd@milsource.us.

About MilSource

MilSource is focused on bringing innovative, rugged, military-grade Ethernet communications solutions the military and aerospace markets for both manned and unmanned systems. MilSource is the exclusive U.S. distributor of Techaya's MILTECH line of military-grade switching, routing and other communications solutions. For more information on MilSource, or the Techaya product line, go to www.militaryethernet.com.

About Techaya

Techaya Inc. is a prime developer, innovator and manufacturer of military-grade, ruggedized COTS and customized IP-based communication solutions where extreme conditions and unique tactical requirements are the norm. Their MILTECH products and solutions are designed for military rugged and unique applications involving extreme environmental conditions. They are tested and certified by an external accredited laboratory for MIL-STD-810F, MIL-STD-461E, MIL-STD-1275B, MIL-STD-704A, HIK-7 and IP68. Visit www.techaya.com.

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