



Kratos Awarded \$2.8 Million to Prototype Infrastructure Hardware and Software for Unified Data Library (UDL) to Support U.S. DoD

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Solution would allow space-related situational awareness data to be quickly accessible to commanders

SAN DIEGO, Sept. 10, 2021 (GLOBE NEWSWIRE) -- Kratos Defense & Security Solutions, Inc. (Nasdaq: KTOS), a leading National Security Solutions provider, announced today that the Space Systems Command (SSC) awarded the company \$2.8 million in funding to develop a prototype that automatically delivers space-related Situational Awareness (SA) data to the Unified Data Library (UDL). The UDL is a joint initiative of the Air Force Research Laboratory and the Space Force's Space Systems Command. The cloud-based platform hosts space situational awareness data from dozens of commercial, academic and government organizations and provides a digital "storefront" for users of the data.

Today, DoD satellite operators utilize disparate tools, networks and data sources at varying classification levels to attempt to build a picture of the Radio Frequency (RF) environment. Kratos' award includes developing hardware and software infrastructure that can deliver SA data to the UDL for display and analysis. This virtualized infrastructure would be a unifying tool across entities, providing the Government's Common Operating Environment (COE) access to near-real time SATCOM spectral data, including RF signal environment factors such as Electro Magnetic Interference (EMI) alerts, and signal geolocation data at appropriate security levels.

"An infrastructure that gives immediate access to the space-related SA data the UDL provides will be critical," commented Frank Backes, Senior Vice President, Kratos Space Federal. "Future adversaries may interfere with large numbers of commercial SATCOM links. The UDL and RF sensor networks will help identify and address those interferers with data coming from a variety of sources including Kratos' own global sensor network."

One of the sources of data to the UDL, Kratos operates a global sensor network that supplies to UDL, composed of worldwide RF monitoring sites with steerable sensors and antennas covering L, S, C, X, and Ku bands. Kratos' state-of-the-art technology for high-speed, accurate signal measurement enables advanced analytics for Space Domain Awareness (SDA). Kratos' 24/7/365 Network Operations Center (NOC) is the central hub for monitoring and integrating raw RF data from its global sensor network. Advanced capabilities developed by Kratos have been integrated into all levels of the infrastructure, from custom algorithms employed in the sensor network, to industry-leading commercial applications used in the NOC for data monitoring, correlation and geolocation, as well as specially developed analytics that provide real meaning behind the raw data. A portfolio of services offered to government and commercial customers include satellite position and maneuver detection, signal characterization, interference detection, attribution, and mitigation and signal geolocation.

About Kratos Defense & Security Solutions

Kratos Defense & Security Solutions, Inc. (NASDAQ:KTOS) develops and fields transformative, affordable technology, platforms and systems for United States National Security related customers, allies and commercial enterprises. Kratos is changing the way breakthrough technology for these industries are rapidly brought to market through proven commercial and venture capital backed approaches, including proactive research and streamlined development processes. At Kratos, affordability is a technology and we specialize in unmanned systems, satellite communications, cyber security/warfare, microwave electronics, missile defense, hypersonic systems, training, combat systems and next generation turbo jet and turbo fan engine development. For more information go to www.KratosDefense.com.

Notice Regarding Forward-Looking Statements

Certain statements in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are made on the basis of the current beliefs, expectations and assumptions of the management of Kratos and are subject to significant risks and uncertainty. Investors are cautioned not to place undue reliance on any such forward-looking statements. All such forward-looking statements speak only as of the date they are made, and Kratos undertakes no obligation to update or revise these statements, whether as a result of new information, future events or otherwise. Although Kratos believes that the expectations reflected in these forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause actual results to differ materially from what may be expressed or implied in these forward-looking statements. For a further discussion of risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of Kratos in general, see the risk disclosures in the Annual Report on Form 10-K of Kratos for the year ended December 27, 2020, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the SEC by Kratos.

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