



Kratos Demonstrates 100% Interoperability Success Using the DIFI Standard for Satellite Ground Technology at Industry Event

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SAN DIEGO, Dec. 07, 2023 (GLOBE NEWSWIRE) -- Kratos Defense & Security Solutions, Inc. (Nasdaq: KTOS), a technology company in defense, national security and global markets, announced today that it demonstrated 100% interoperability success at the first ever DIFI Plugfest where satellite solutions providers converged to test the interoperability of their Digital IF products.

Founded under the auspices of the IEEE, the Digital IF Interoperability (DIFI) Consortium is an independent, international group of companies, organizations, and government agencies that have an interest in the interoperability of satellite ground system equipment. Its Digital IF/RF standard is intended to accelerate industry transformation beyond stove-piped, hardware-based systems to digital software-defined networks.

"Plugfests" are events held to test electronic equipment and software product interoperability between vendors against a technical standard. Seven equipment makers participated in this inaugural DIFI Plugfest, led by Kratos providing the most products tested, including:

- OpenSpace® quantumRadio – virtualized modem that provides RF signal processing for TT&C and narrowband payload missions
- OpenSpace® quantumRX – virtualized modem that provides RF signal processing for wideband missions
- OpenSpace® Channelizer and OpenSpace® Combiner – software used to split and combine digitized RF signals for more effective downlink and uplink processing
- SpectralNet® Wideband Digitizer – converts RF signals into digital IP packets for RF over IP transport

"Kratos is leading the movement to build interoperable, standards-based products that bring satellite networks into the mainstream of the global communications infrastructure," said Kevin Tobias, Director of Product Management at Kratos. "That leadership was evident in the success across the broad range of Kratos products at DIFI's Plugfest event. With our OpenSpace, SpectralNet and quantum products, Kratos is working to build a digital future that delivers more flexible, streamlined and affordable satellite services worldwide."

The implementation of the DIFI standard across a wide variety of ground system products is foundational in Kratos' ongoing effort to support the mainstreaming of satellite services so that satellite ground systems operate seamlessly with today's wireless and terrestrial networks. As a founding member of the DIFI Consortium, Kratos recognizes the importance of the adoption of standards like DIFI in advancing that transformation and the satellite industry's ability to scale and meet future demand.

About Kratos Defense & Security Solutions

Kratos Defense & Security Solutions, Inc. (NASDAQ: KTOS) is a technology company that develops and fields transformative, affordable systems, products and solutions for United States National Security, allies and global commercial enterprises. At Kratos, affordability is a technology, and Kratos is changing the way breakthrough technology is rapidly brought to market – at a low cost – with products, systems and technologies rather than slide decks or renderings. Through proven commercial and venture capital backed approaches, including proactive, internally funded research and streamlined development processes, Kratos is focused on being first to market with our solutions, well in advance of competition. Kratos is the recognized technology disruptor in our core market areas, including Space and Satellite Communications, Cyber Security and Warfare, Unmanned Systems, Rocket and Hypersonic Systems, Next-Generation Jet Engines and Propulsion Systems, Microwave Electronics, C5ISR and Virtual and Augmented Reality Training Systems. For more information, visit 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 25, 2022, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the SEC by Kratos.

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