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Kratos Delivers Virtual Machine-Based Satellite Ground Communications Architecture for Wideband Global SATCOM (WGS)

Resilient, Cost-effective Virtual Architecture is Secure and Scalable Across Multiple U.S. Government Command and Control Programs

SAN DIEGO, Feb. 27, 2018 (GLOBE NEWSWIRE) -- Kratos Defense & Security Solutions, Inc. (Nasdaq:KTOS), a leading National Security Solutions provider, announced today that its subsidiary, Kratos RT Logic, delivered a virtual machine software satellite ground communications solution that commands the payload of the Wideband Global SATCOM (WGS) SATCOM satellites. Boeing's Global SATCOM Configuration Control Element (GSCCE) Evolution program chose Kratos' virtual solution to replace an older command and control technology.

The delivery includes virtual machine software versions of Kratos' Front End Processor (vFEP) and Gateway (vGTW) systems. The vFEPs and vGTWs are installed and run in Virtual Machines (VMs) on customer supplied classified and unclassified commercial rack mounted blade servers. The delivery includes 40 vFEPs and 40 vGTW installations, enabling control of a fleet of up to 14 satellites from 5 operation centers supporting 28 separate command and control missions.

Kratos is leveraging its Information Assurance (IA) hardening service with their virtual machine software products to deliver an integrated security solution meeting the demanding requirements of DoD mission systems. The virtual architecture solution gives the power to control a fleet of satellites from multiple operation centers supporting separate command and control missions and also provides control and status of the KS-252 crypto on Boeing's GSCCE Evolution program.

"The move to a virtual machine-based architecture is part of Kratos' strategy to deliver resilient, cost-effective ground architectures that are more robust, provide for enhanced space situational awareness (SSA). It will support the Air Force's Space Enterprise Vision (SEV) with native compatibility for Enterprise Ground Services (EGS) and the Air Force's Enterprise Space Battle Management Command and Control system (BMC2) now being developed," said Frank Backes, VP of Business Development for Kratos RT Logic.

About Kratos Defense & Security Solutions

Kratos Defense & Security Solutions, Inc. (NASDAQ:KTOS) develops transformative, affordable technology for the Department of Defense and commercial customers. Kratos is changing the way breakthrough technology for these industries are brought to market through proactive research and a streamlined development process. Kratos specializes in unmanned systems, satellite communications, cyber security/warfare, microwave electronics, missile defense, training and combat systems. 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 25, 2016, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the SEC by Kratos.

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