



Leidos Showcases Latest Technology Solutions at SOFIC

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Technology Demonstrations Highlight How Leidos Strengthens Special Operation Forces

RESTON, Va., May 8, 2014 /PRNewswire/ -- [Leidos](#), a national security, health and engineering company, will present innovative technology solutions at the 2014 SOFIC (Special Operations Forces Industry Conference) at the Tampa Convention Center on May 20-22, 2014. Visit booth #920 to meet with key Leidos leaders and witness demonstrations of the latest technology advances in cybersecurity, airborne, maritime and C2 (command and control) solutions that help strengthen Special Operations Forces (SOF) around the globe.



"SOFIC is among the vital events that create opportunities to make connections, promote the breadth of our capabilities and address critical mission needs of special operation forces," said Lou Von Thauer, Leidos National Security Sector president.

Leidos is a science and technology solutions leader working to help address challenges facing national security, health and engineering. With approximately 22,000 employees, Leidos has a powerful platform for delivering the most advanced capabilities and expertise to government and commercial customers.

Leidos experts will be on hand to demonstrate how the latest technologies support vital mission needs of Special Operations Forces, among those are:

- **ACTUV – (Autonomous Continuous Trail Unmanned Vessel)**, a government program for the design and construction of a vessel originally designed for an anti-submarine warfare mission. The unmanned vessel will track quiet diesel-electric submarines for months at a time with minimal human input. It has the ability to carry other sensors and mission packages that allow it to support a variety of Special Operations Missions.
- **CCM Mk1 (Combatant Craft Medium Mk1)**, an advanced technology multirole craft enhanced by Leidos's design and production of survivability characteristics, integration and testing of craft tactical computing systems, full life-cycle integrated logistics support (ILS) and incremental development and upgrades.
- **Broadband Meshable Data Link communications**, a high-bandwidth, long-range mobile communications system that overcomes challenges associated with communications on the move. It establishes a high-bandwidth, long-range data link between command posts and mobile sensor platforms. The system is field proven on stationary and mobile platforms — including a variety of vehicles and aircraft — providing multiple simultaneous links.
- **Geospatial Solutions**, technology that supports geospatial intelligence, geographic information systems (GIS) and imagery data production and dissemination for federal government and commercial customers. Among these solutions are: **ISR Cross Cue**, an automated collaboration tool that allows warfighters and analysts to rapidly discover and connect with critically needed expertise across the intelligence community; **GeoRover®** products that provide powerful tools for Esri® ArcGIS® for desktop, which are designed to increase speed, efficiency and productivity in common geographic information system (GIS) workflows, including one application available for Android™ mobile devices (tablets or phones); and **AIMES**, a next-generation full-motion video (FMV) imagery exploitation tool delivered to customers that enables motion imagery, geospatial data, snapshots and a mass of associated data, in near real-time, helping to reduce analyst workload and speed the provision of intelligence to decision-makers.
- **XRT**, a high-performance computing platform that conducts data warehousing, performs data enrichment and executes advanced analytics, all in a small form factor and available to the warfighter in theatre.
- **The Soldier Monitoring System (SMS)** provides unit leadership and organizations with outstanding real-time Situational Awareness of operational personnel tailorable to 1, to over 500, personnel operating simultaneously within 35 miles of a receiver system, both in the air and on the ground. The Real-time monitoring is provided by technology subsystems, including the Soldier Wireless Device, the Communications Subsystem, the Tactical Operations Center Monitoring System and the Tactical Operations Center Mobile Monitoring System.
- **Global Monitoring & Planning System (GLIMPS)** provides accurate forecasts of global instability up to 5 years in advance, through data mining and machine learning, to discover unseen complex relationships between historical geospatial and cultural indicators, as well as instability metrics and events. Web-based services fuse this information with other intelligence in a geospatial context, providing mission planners with a forward look at the stability of a region and allowing for resources to be allocated to planning for future missions well in advance of a conflict or crisis situation. As DOD/IC planners focus the majority of their resources on current missions, the long view of preparing for the next conflict or crisis beyond the horizon can be overlooked. To meet this challenge, Leidos has developed GLIMPS to provide a proactive analytic method in preparing our response to future events before they arise.
- **Wideband Beamformer System (WBS)**, an in-line system that digitally pre-processes the co-channel RF environment ahead of the cellular surveillance receiver, enabling it to reliably demodulate the cell traffic in a target area. WBS surveys the coastline and surrounding region and

identifies all of the cell tower transmissions in the radio field of view. Under direction from the warfighter, the WBS then focuses individual antenna beams on each cell tower to isolate its downlink signals from the co-channel environment. The "clean" signals are then reconstructed and output on separate radio frequencies to a conventional cellular surveillance receiver. With the co-channel interference removed, the receiver can now reliably intercept and monitor each cell tower's downlinks for enemy communications.

Hosted by the National Defense Industry Association, SOFIC provides a forum for military, government, academia and industry stakeholders to network and discuss current and future challenges and how to best support our SOF around the globe.

For more information, please stop by booth 920 or visit www.Leidos.com.

About Leidos

Leidos is a science and technology solutions leader working to address some of the world's toughest challenges in national security, health and engineering. The Company's 22,000 employees support vital missions for our government and the commercial sector, develop innovative solutions to drive better outcomes and defend our Nation's digital and physical infrastructure from 'new world' threats. Headquartered in Reston, Va., Leidos reported annual revenues of approximately \$5.77 billion for its fiscal year ended January 31, 2014, after giving effect to the spin-off of the company's technical services and information technology business. For more information, visit www.Leidos.com.

Statements in this announcement, other than historical data and information, constitute forward-looking statements that involve risks and uncertainties. A number of factors could cause our actual results, performance, achievements, or industry results to be very different from the results, performance, or achievements expressed or implied by such forward-looking statements. Some of these factors include, but are not limited to, the risk factors set forth in the company's Annual Report on Form 10-K for the period ended January 31, 2014, and other such filings that Leidos makes with the SEC from time to time. Due to such uncertainties and risks, readers are cautioned not to place undue reliance on such forward-looking statements, which speak only as of the date hereof.

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