



## **Northrop Grumman Debuts Three Low-Cost Terminals to Protect Nation's Warfighters, Advance Military Satellite Communications**

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REDONDO BEACH, Calif., Oct. 6, 2014 /PRNewswire/ -- Delivering on its commitment to protect the nation's warfighters with secure, affordable satellite communications in an increasing threat environment, Northrop Grumman (NYSE: NOC) will feature three variants of protected low-cost terminals (LCTs) at MILCOM 2014.



Photos accompanying this release is available at: <http://media.globenewswire.com/noc/mediagallery.html?pkgid=28167>.

The annual conference is being held Oct. 6-8 at the Baltimore Convention Center and attracts military and government experts to discuss the latest advances in protected communications. The company's exhibit – No. 403 – will feature three extremely high frequency LCTs that deliver rapid, jam-resistant connectivity for tactical missions at the same cost as unprotected military communication terminals:

-- Protected communications on the move (P-COTM) are rugged terminals with low-profile vehicle antennas that address unmet, near-term requirements to expand Army communication networks. The terminals are critical beyond-line-of-sight nodes that provide protected connectivity through Milstar and Advanced Extremely High Frequency satellites.

--Airborne terminals are an extension of the hardware and software of P-COTM designed for special operations aircraft. The terminals are readily extendable into other manned and unmanned applications and are scheduled to be demonstrated in 2015.

--TCS Protected ULTRA terminals are packaged in airline-checkable transit cases that can be set up within 10 minutes to support modular quick-change feeds and upgrade kits. The terminals are significantly smaller and lighter than current protected communication alternatives.

The LCT variants are a result of a joint investment by Northrop Grumman, Lockheed Martin and TeleCommunication Systems to provide secure, assured command and control to the tactical warfighter. The technology advancement can be produced at a cost significantly below currently fielded protected communication terminals, and will be available for fielding within the next two years.

The company also will participate in a panel, "Supporting the Warfighter with Assured Military SATCOM," Monday, Oct. 6 at 2:30 p.m. in Room 314. The Northrop Grumman panelist will be Tim Frei, vice president, communication systems.

Learn more about Northrop Grumman programs to be featured at the conference by visiting the online media kit at [MILCOM 2014 Media Kit](#).

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