



## Northrop Grumman to Showcase Advanced Technologies for the US Army

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WASHINGTON, Sept. 28, 2016 (GLOBE NEWSWIRE) -- Northrop Grumman Corporation (NYSE:NOC) will highlight a full range of solutions for the many missions of the U.S. Army at the Association of the United States Army (AUSA) Annual Meeting and Exposition, taking place Oct. 3-5 at the Walter E. Washington Convention Center in Washington, D.C.

A photo accompanying this release is available at: <http://news.northropgrumman.com/file?fid=57ebb6da2cfac242d955ec9e>.

Northrop Grumman's AUSA exhibit booth #1125 will spotlight tailored enhancements that help preserve command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) dominance, expand mission capabilities and create tomorrow's solutions for today's Army force.

Featured in the booth will be the company's digital helicopter cockpit and integrated avionics solutions. Derived from the U.S. Army's UH-60V Black Hawk program, the system offers an affordable, integrated suite of avionics equipment. The system's integrated architecture can be applied to many platforms and sustained through a single software package. Northrop Grumman's avionics solution capitalizes on the company's leadership and history in weapons and sensor integration, including development of the first airborne fire control computer nearly 50 years ago.

Also featured in the booth will be Northrop Grumman's Integrated Air and Missile Defense Battle Command System (IBCS), a revolutionary command-and-control (C2) system developed to deliver a single, unambiguous view of the battlespace. This significantly enhanced aircraft and missile tracking improves the ability of combatant commanders and air defenders to make critical decisions within seconds.

Other systems and capabilities on display will include:

### Aviation Solutions

- Integrated ASE and Situational Awareness
- Family of Tactical Radars
- Guardrail
- UH-60V Black Hawk Cockpit Digitization Upgrade solution

### Cyber Capabilities

- Cyber Resiliency IRAD
- Fusion Genesis

### Fires Capabilities

- Family of AESA Radars
- Ballistic Missile Detection / JTAGS / DAS Hostile Fire
- Precision Targeting
- Integrated Air and Missile Defense Battle Command System (IBCS)

### Maneuver Capabilities

- Hellhound Light Reconnaissance Vehicle
- HMMWV Modernization Solution

### Mission Command Solutions

- Ground Communications
- Worldwide Navigation Systems
- Freedom Tactical Radios (manpack jammer, vehicular and airborne radios)
- Smart Node Pod
- Global Combat Support System–Army
- Biometric Ecosystem (BioSled, BioBroker, BioVector)
- Secure Communications System

- TEMPO

Information on the solutions displayed at the show is available online at: <http://www.northropgrumman.com/AUSA>

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in autonomous systems, cyber, C4ISR, strike, and logistics and modernization to customers worldwide. Please visit [www.northropgrumman.com](http://www.northropgrumman.com) for more information.

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Northrop Grumman Corporation