

Lockheed Martin Proposes Path Toward Multi-Domain Operations

Sustaining Advantage by Integrating Air, Space and Cyber Command and Control

SUFFOLK, Va., April 11, 2017 /PRNewswire/ -- Superiority against asymmetric threats will require integrating disparate systems operating in air, space and cyber domains into a cohesive 21st-century operational environment. Such a scenario will be simulated during a multi-domain wargame hosted by Lockheed Martin (NYSE: LMT) at its Center for Innovation or "The Lighthouse" in Suffolk, Virginia. The Multi-Domain Command and Control exercise will show how cross domain command and control can be enhanced by operationally integrating air, space and cyber domains.

"Prevailing in future conflicts requires the ability to understand situations faster than our adversaries," said DrRob Smith, vice president of C4ISR for Lockheed Martin. "This exercise will look at ways to bring synergistic battlespace effects by merging the planning cycles of all three domains."

During this three day tabletop exercise, Lockheed Martin will team with DoD experts to explore ways to improve interoperability between air, space, and cyber operations centers. Using a government provided scenario, the team will observe and identify ways to integrate stove-piped systems and platforms to improve situational awareness and collaborative planning processes.

The results of the exercise will be provided to the Air Force Multi-Domain Command and Control (MDC2) Enterprise Capability Collaboration Team, led by Brigadier General B. Chance Saltzman, which has been directed to develop a plan to make MDC2 a reality.

When developing the roadmap for the exercise, Lockheed Martin leveraged its extensive cyber expertise as well as experience supporting programs that connect numerous domains. This includes the [intelligent Space \(iSpace\) system](#), U.S. Air Distributed Common Ground System, the [Theater Battle Management Core System \(TBMCS\)](#), [Command and Control, Battle Management, and Communications \(C2BMC\) System](#) and its next generation: the [Air Tasking Order Management System \(ATOMS\)](#).

For more information visit <http://www.lockheedmartin.com/us/products/multi-domain-command-control.html>

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 97,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

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