Lockheed Martin To Upgrade Intelligence Workstations For U.S. Air Force Distributed Common Ground System

Upgrade Supports High-Definition, Full-Motion Video and Multiple Operating Systems

An upgrade to the system that provides analysts with access to intelligence will soon revolutionize how they handle intelligence imagery and high-definition, full-motion video, as well as reports. The U.S. Air Force has awarded a $4.4 million initial task order to Lockheed Martin for upgrades to Distributed Common Ground System (DCGS) workstations The DCGS is the Department of Defense enterprise that collects and processes vast amounts of intelligence and imagery from manned and unmanned reconnaissance sources.

"This is a critical step towards ensuring analysts have easier access to the data they need to make the right decisions on and off the battlefield," said Jim Quinn, vice president with Lockheed Martin's IS&GS-Defense. "We look forward to continuing to help the Air Force realize its vision of a truly open, flexible, and high performance DCGS that meets current and future mission needs."

DCGS imagery analysts have long grappled with the need to use multiple workstations to meet evolving and growing exploitation tasking requirements. Often, analysts are unable to use an application simply because it will not run on a standard workstation platform. Under this contract, Lockheed Martin will upgrade 200 DCGS Common Work Stations to allow analysts to use both UNIX and Windows-based software applications simultaneously from a single work station. This upgrade will allow data to be seamlessly exchanged between two entirely different operating systems.

Lockheed Martin will also continue to support the customer in fielding and integrating high-definition, full-motion video capabilities into the Air Force DCGS sites around the world. These new workstations offer enhanced still and full motion imagery exploitation and efficiencies in the generation of related products while reducing the physical footprint. The high definition Common Work Station supports a four panel array of color LCD monitors which will permit analysts to simultaneously view and exploit multiple, full-motion video feeds, while meeting the Air Force need for reliable, flexible and high performance processing.

Headquartered in Bethesda, Md., Lockheed Martin is a global security company that employs about 136,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation's 2009 sales from continuing operations were $44.5 billion.

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