Lockheed Martin And MANTECH Partner To Advance AI Based Sustainment For U.S. Combat Aircraft Fleet

FORT WORTH, Texas, Dec. 22, 2025 – Lockheed Martin (NYSE: LMT) and MANTECH today announced a strategic teaming agreement to integrate advanced AI driven sustainment solutions into the U.S. combat aircraft fleet.

Why It Matters

Through this effort, we will deliver real-time aircraft performance monitoring, predictive maintenance, optimized logistics support and improved mission availability across legacy and next-generation platforms, while adhering to the highest standards of security.

Strategic Perspectives

“This collaboration between Lockheed Martin and MANTECH will generate a unified team of strengths, capable of creating resilient sustainment ecosystems that can be projected to America and its allies around the world,” said Nicholas Smythe, vice president, Business Development for Sustainment at Lockheed Martin.

“This partnership delivers the real-time performance needed to maximize the readiness and operational lifespan of the U.S. combat aircraft fleet,” said MANTECH Defense Sector President David Hathaway.

Dive Deeper

This collaboration leverages Lockheed Martin’s AI Factory and MANTECH’s extensive experience in defense analytics, enterprise modernization and secure mission integration to accelerate reliability, readiness and operational efficiency across forces.

About Lockheed Martin
Lockheed Martin is a global defense technology company driving innovation and advancing scientific discovery. Our all-domain mission solutions and 21st Century Security® vision accelerate the delivery of transformative technologies to ensure those we serve always stay ahead of ready. More information at Lockheedmartin.com.

About MANTECH
MANTECH provides mission-focused technology solutions and services for U.S. Defense, Intelligence and Federal Civilian agencies. In business for more than 57 years, we are a leading provider of AI solutions that power full-spectrum cyber, data collection & analytics, enterprise IT, high-end engineering and software application development solutions that support national and homeland security. Additional information on MANTECH can be found at www.mantech.com.

Additional assets available online: Photos (1)

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