

U.S. Navy Selects Lockheed Martin to Develop Integrated Combat System



Lockheed Martin's Integrated Combat System is a scalable combat management system for the U.S. Navy that uses common software and computer infrastructure to rapidly field capability across all domains to the surface fleet. Rendering: Lockheed Martin.

[Release from Lockheed Martin](#)

MOORESTOWN, N.J., Sept. 28, 2023 – The U.S. Navy selected Lockheed Martin (NYSE: LMT) as its Integrated Combat System (ICS) Systems Engineering and Software Integration (SESI) agent. Lockheed Martin will design integrated warfare system architecture and capabilities so that software updates can be delivered in real time across the Navy's surface fleet of Aegis destroyers, cruisers, and frigates, plus carriers and amphibious ships.

“Our 21st Century Security strategy is delivering capabilities like the Integrated Combat System, a next generation of combat management system capabilities to give decision-makers the tools needed to determine a course of action and then execute their critical missions,” said Joe DePietro, vice president and general manager for Multi-Domain Combat Solutions at Lockheed Martin. “By leveraging the best of industry, we are creating the environment to quickly develop and field capabilities that will keep the Navy ready for current and future threats.”

Lockheed Martin continues to support the U.S. Navy's vision to transform into a fully cohesive ICS by connecting multi-domain

assets and driving to a common architecture across the surface fleet.

Digital Transformation and Innovation

In support of the ICS, Lockheed Martin is utilizing a digital thread that encompasses the entire ecosystem, leveraging Artificial Intelligence (AI), DevSecOps and model-based engineering to manage new upgrades and cyber security considerations from the beginning of the development cycle through sustainment.

The ICS SESI program is formerly known as the Surface Combatant Combat Systems Engineering Agent role. Lockheed Martin has over five decades of experience providing the Aegis Weapon System to the Navy and international navies, and as the current provider of the Ship Self Defense System on large deck amphibious ships.