

LOGISTICS INFORMATION MANAGEMENT SYSTEM



Acquisition
Directorate



FEATURES

- Configuration management maintains the master configuration hierarchy of all assets' component and subcomponent parts
- Maintenance management allows for scheduling and tracking of repairs and upkeep, increasing the availability of assets
- Supply chain management orders and tracks parts and supplies, ensuring availability when needed
- Technical data libraries supply crews with necessary drawings, procedures and manuals to conduct maintenance
- Integration with other Coast Guard management and financial systems increases the accessibility of information

For updates on **CG-LIMS**, visit the program's website at

<https://www.dcms.uscg.mil/Our-Organization/Assistant-Commandant-for-Acquisitions-CG-9/Programs/C4ISR-Programs/CG-LIMS/>

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PROGRAM DESCRIPTION

The Coast Guard Logistics Information Management System (CG-LIMS) will refresh the logistics functions of the Coast Guard's legacy systems with a single, unified information technology (IT) system for all Coast Guard assets including cutters; aircraft; boats; shore-based systems; and command, control, communications, computers, intelligence, surveillance and reconnaissance equipment. By using state-of-the-art, off-the-shelf commercial software configured to meet Coast Guard requirements – complemented by the streamlining and standardization of enterprise logistics business processes – CG-LIMS will provide Coast Guard mission support personnel with an integrated management tool for asset configuration, maintenance, supply support and access to technical data.

Configuration management tracks the current configuration of equipment and maintains the life cycle service history of the system and all its component parts. Maintenance management provides the tool to schedule and perform maintenance procedures to ensure components, equipment, and systems function as intended whenever they are needed. Supply chain management guarantees that parts, equipment

and supplies are available to support both operations and mission support infrastructure. Technical data management organizes and stores documents and technical data artifacts, such as engineering data, technical manuals, drawings, illustrated parts breakdowns, interactive electronic technical manuals, configuration data, publications and maintenance procedures.

The design of CG-LIMS makes it a cyber-resilient IT system of applications that provides the Coast Guard accurate, timely, and integrated logistics information, improving enterprise to tactical-level transparency and data-driven decision-making across the full spectrum of operations ranging from the normal day-to-day to the highly complex and orchestrated regional or national emergency operational response. Furthermore, the system streamlines logistics processes through automation, reducing the processing workload for personnel. Automation and centralization will provide the Coast Guard better awareness of where resources are being used as units order parts and maintain equipment. This will improve the Coast Guard's ability to budget for operations, provide mission support, and understand the service's readiness posture.

Mission execution begins **here**.