



USCG C4ISR&IT

FISCAL YEAR 2015 - 2019 STRATEGIC PLAN

GOALS & OBJECTIVES

GOAL 1: Cyberspace Operations

Enhance mission effectiveness by preventing C4ISR&IT security incidents, such as Cyber attacks and intrusions and enhancing C4ISR&IT security mitigation and recovery.

OBJECTIVES:

- 1.1 Prevention:** Enhance C4ISR&IT cyber security by ensuring that proper safeguards and processes are in place to defend Coast Guard cyberspace and to ensure confidentiality, integrity, availability and privacy of information in alignment with JIE, DoD and DHS policy.
- 1.2 Mitigation:** Improve the Coast Guard's ability to detect and respond to C4ISR&IT incidents in a timely manner with minimal disruption to systems and the Coast Guard's ability to carry out its missions.
- 1.3 Recovery:** Deploy and direct appropriate C4ISR&IT resources to rapidly restore Coast Guard systems and data.

GOAL 2: Efficient Information Management

Improve and encourage information sharing, quality and compliance with internal and external partners to make better decisions, improve mission execution and increase performance.

OBJECTIVES:

- 2.1 Sharing:** Enable information sharing by ensuring that information is visible, understandable, accessible and interoperable throughout the Coast Guard and with external partners in alignment with JIE, DoD and DHS policy.
- 2.2 Quality:** Promote information quality by establishing processes and procedures to ensure the Coast Guard's information is valid, consistent and comprehensive.
- 2.3 Compliance:** Achieve the intent of Federal and departmental information management legislation and policies, including compliance with privacy, Freedom of Information Act (FOIA) and records management guidance and establish clear policies and rules for discovery.

GOAL 3: Technology and Innovation

Deliver mission-focused, interoperable and innovative C4ISR&IT solutions to safeguard our oceans and waterways, enforce maritime laws and serve our Nation.

OBJECTIVES:

- 3.1 Mission Focused:** Satisfy C4ISR&IT requirements by delivering common mission-focused solutions that improve mission execution and business processes, while leveraging enterprise solutions and adhering to the Coast Guard Enterprise.
- 3.2 Enterprise-wide:** Define, implement and enforce standards for supportable and enterprise-wide C4ISR&IT systems, applications, products and standards to reduce cost of operations and enable interoperability, seamless communications and consolidation, including modernization, recapitalization and disposal of end-of-life systems.
- 3.3 Interoperable:** Identify and replace stove-piped networks, systems and applications with C4ISR&IT solutions that are interoperable within the Coast Guard and with our partners to optimize C4ISR&IT infrastructure that leverages enterprise capabilities and services.

GOAL 4: Governance

Govern the C4ISR&IT enterprise through an effective governance organization by executing technical authority and following effective processes for enterprise architecture, capital planning and investment control, systems development, standards and budget planning and execution.

OBJECTIVES:

- 4.1 Enterprise Architecture:** Implement an accurate, current and complete CGEA as the single source of C4ISR&IT business and technology information throughout the Coast Guard.
- 4.2 Capital Planning and Investment Control:** Establish effective leadership, policies and processes to govern the development and deployment of C4ISR&IT throughout the Coast Guard and ensure effective oversight and financial management and compliance with laws, regulations and policies and standards.
- 4.3 Systems Management:** Enable efficient and effective delivery of capability to users through compliance with DHS's Systems Engineering Life Cycle (SELC) process. The USCG compliance to the DHS SELC process is managed through the USCG Major Systems Acquisition Manual (MSAM), Non-Major Acquisitions Process (NMAP) and System Development Lifecycle (SDLC) processes.
- 4.4 Planning, Programming, Budgeting and Execution (PPBE):** Establish effective policies and processes to govern the planning efforts for the C4ISR&IT Budget and ensure proper execution of funds.

GOAL 5: Organizational Excellence

Achieve C4ISR&IT organizational excellence by continually developing our workforce, collaboration with internal and external partners, improving business processes and providing training.

OBJECTIVES:

- 5.1: Workforce Recruitment:** Attract high-caliber IT professionals by enhancing recruitment, screening and hiring practices.
- 5.2: Workforce Investment:** Retain and develop high-caliber IT professionals through succession planning, defining IT and program management career tracks, implementing staff development programs and establishing a mentorship program.
- 5.3 Workforce Engagement:** Establish cross-functional collaboration, increase employee engagement and communicate a shared vision for the USCG IT community to increase organizational performance and improve employee well-being.

VISION:
A Coast Guard that is equipped with the right resources and capabilities for the right people at the right time to safeguard the Nation's Maritime domain.

MISSION:
To enhance Command, Control, Communications, Computers, Intelligence, Surveillance, Reconnaissance and Information Technology's value in the performance of Coast Guard missions; accomplished by delivering and aligning enterprise strategies, policies and resource decisions with the Coast Guard Strategic Goals, mandates and customer requirements.

PRINCIPLES:
C4ISR&IT Leadership | Visibility | Guidance | Optimizing Outcomes | Partnering the accomplishments for the Coast Guard missions

COMMANDANT'S GUIDING PRINCIPLES

1 SERVICE TO NATION
Place Service above Self. Ensure readiness for all missions. Maintain operational focus on prevention and response.

2 DUTY TO PEOPLE
Live the Core Values of Honor, Respect and Devotion to Duty. Demonstrate moral courage and commit to a safe, inclusive and respectful workplace. Commit to the well-being of our Coast Guard Family.

3 COMMITMENT TO EXCELLENCE
Pursue excellence in mission execution and support. Foster an organization capable of continuous innovation and learning. Be responsible stewards of the Nation's resources.