
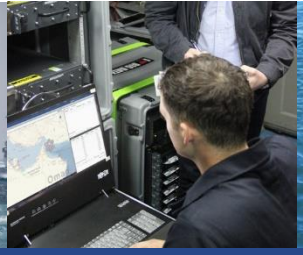

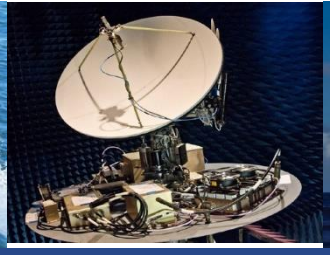


PMW 120

Battlespace Awareness & Information Operations Program Office (BAIO)

WHO WE ARE

BAIO provides an integrated portfolio of battlespace awareness and Information Warfare capabilities that enable the Fleet to assess the battlespace and make **better decisions faster**.

FY25-27 PRIORITIES

Fight from the MOC: Deliver IO, ISR, METOC, and Mission Planning Theater Effects (MPTE) equipment and capabilities to the MOCs in alignment with the CNO Plan and NIF priorities.

Electro-Magnetic Warfare (EMW) Integrated Fires (IF): Deliver EMW and IF capabilities which integrate real-time counter-C5ISR and targeting (C-C5ISRT) and intelligence into combat systems to leverage non-kinetic effects and enable Over The Horizon Targeting (OTH-T).

Lead Capability Integration (LCI): Provide the full program management, systems engineering, integration, testing, and production activities necessary to deliver C-C5ISRT capabilities to all platforms to deliver a cohesive strategy in support of the CNO Plan.

Common Development Environment (CDE) / Common Hosting Environment (CHE): Provide a common platform and services infrastructure with a set of tools, including DevOps and DevSecOps capabilities commonly used by developers, to support integration and disconnected development sites such as those commonly required by vendors and contractors.

Spectral FCR 0: Procure and field critical Spectral capabilities to existing SSEE platforms through FCR 0 system kits. FCR 0 contributes to the CNO Project 33 targets.

Scan QR code For Vendor to submit an Inquiry Form and additional PMW 120 information

TOP PROGRAMS

Naval Integrated Tactical Environmental System Next Generation (NITES-Next) – Software Acquisition Program (SWP)
NITES-Next implements METOC as a Service providing warfare commanders in-situ authoritative environmental data significantly improving decision making capabilities for the fleet. Through a suite of tools and tactical decision aids, on-site meteorologists and oceanographers develop forecasts and predict impacts to the electromagnetic-spectrum propagation and Naval operations

Distributed Common Ground System – Navy (DCGS-N) Family of Systems (FoS) – (SWP) The DCGS-N FoS provides the Navy's flagship Intelligence, Surveillance, Reconnaissance, and Targeting (ISR&T) support capability. DCGS-N Increment (Inc) 1 consolidates intelligence analytical tools and broader FoS intelligence products onto an integrated computing environment, supporting full-spectrum operations. DCGS-N Inc 2 provides robust, cross-domain data fusion, automated analytics, and workflows bridging Naval operational sensors and platforms with the Naval/Joint/Intelligence Community (IC) enterprises. Intelligence Carry-On Program (ICOP) extends the ISR Enterprise and DCGS-N FoS capabilities to unit-level forces and the Joint Intelligence Community (IC).

Ship's Signal Exploitation Equipment (SSEE) FoS – (ACAT II)
The SSEE FoS is the Navy's surface cryptologic capability that searches for, identifies, locates, exploits, denies, and degrades adversary communications. SSEE Increment (Inc) E and Inc F automate signal acquisition, direction finding, and target identification and geolocation; deliver indications and warnings for ship/strike groups; and feed National consumers. SSEE Modifications provides advanced antennas and signal processing increase frequency coverage to improve threat signal acquisition.

Spectral – (ACAT II)
Spectral provides next generation Information Warfare weapons system improves automation, operability, intuitiveness, and performance for advanced signals tasking, acquisition, collection, processing, dissemination, and exploitation.

Maritime Domain Awareness (MDA) – (SWP)
MDA provides vessel, people, cargo, and infrastructure information to the Navy, Interagency, and International Partners by collaborating with NRO and the Dept of Transportation through the use of Thresher and SeaVision software.

Horizon – (SWP)
Horizon emboldens the Information and Cryptologic Warfare domains by delivering advanced warfighting capabilities and functionality through a distributed, netted sensor framework.