



PMW 750 Carrier and Air Integration Program Office



Who We Are and What We Do

PMW 750 delivers integrated and interoperable C4I capabilities to our Navy's aircraft carriers, amphibious ships, command ships and aircraft by leading PEO C4I integration initiatives to improve system-of-systems (SoS) operability during C4I modernization. PMW 750 invokes advanced planning to ensure the right capability goes to the right ship at the right time, focuses on customer satisfaction for new construction and fleet modernization, serves as a fleet advocate within PEO C4I and ensures naval aviation C4I requirements are fully integrated and interoperable with core PEO C4I systems.

Top Programs

- **Force-level New Construction** - Responsible for the delivery of integrated C4I systems on New Construction Ships and CVN Refueling Complex Overhaul (RCOH). Serve as the single point of contact and coordination agent between ship program offices and product program offices on aircraft carriers, command ships and amphibious assault ships.
- **Force-level Platform Integration** - Responsible for providing platform C4I modernization based on disciplined long-range planning and designing and testing of C4I "builds." Implement Configuration Baseline Diagrams (CBD) and C4I SoS Operability Tests (SOTs) for all force-level ships and lead seam issue resolutions across programs, PEOs, PARMs and system commands. Act as primary liaison for Marine Corps C4I issues.
- **TacMobile** - An ACAT III program that provides the Maritime Patrol and Reconnaissance Force (MPRF) with the capability to plan, direct and control the tactical execution of P-8A Poseidon ASW and ISR operations. Designs, develops, fields and sustains two operational systems: the Tactical Operations Center (TOC) and the Mobile Tactical Operations Center (MTOC).
- **Air Integration** - PEO C4I lead to realize integrated and interoperable C4I capability with air programs. Leads integration initiatives to improve aircraft interoperability with Navy networks, command and control, and ISR systems. Provides C4I solutions for aircraft programs and serves as fleet advocate within PEO C4I. Major projects underway with Triton, UCLASS, JSF and E-2D program offices. Prospective programs include P-8A, Fire Scout and MH-60.

FY15 Priorities

- CVN 72 - Complete C4I equipment deliveries for shipbuilder installations and initiate network installation
- CVN 73 - Conduct ship checks and commence design engineering activities for FY16 RCOH
- CVN 74 - Establish initial C4I baseline consistent with C4I capability builds to reduce cost, complexity and system variation
- CVN 78 - Support CANES installation and crew move aboard
- CVN 79 - Support acquisition strategy and identify system components for shipbuilder installation
- LHA 6 - Support Final Contractor Trials and complete DCGS-N installation during Post Shakedown Availability
- LHA 7 - Complete Test Integration Facility preparations and begin integration
- LHA 8 - Focus on affordability initiatives to reduce program cost. Complete initial Common Radio Room design, multi-band antenna and Design Budget process improvements
- Manage 11 carrier and 12 L-class Modernization Baselines based on a PEO synchronized fielding plan
- Provide baseline and operational CBDs and institutionalize a SOT CONOPS
- Initiate and lead the PEO C4I Navy Tactical Cloud initiative
- TacMobile Increment 2.1 final procurements and installations to achieve worldwide support P-8A operations
- TacMobile Increment 2.1.1 Tech Refresh installations
- TacMobile MTOC procurements and integration for Royal Australian Air Force MTOCs
- UCLASS Requirements Development, RFP support and CONOPS/CONEMP development
- Triton support to software build 2.2 and Operational Assessment
- JSF support to Air Vehicle and ALIS integration with C4I systems, F-35B OT, Block 2B (USMC) IOC and F-35C DT 2

Contact Information

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