



PMW 150

Command and Control System Program Office

WHO WE ARE

We provide **intuitive, innovative, and reliable** Command and Control and Tactical Communications **solutions** to the warfighter to **enable better decisions faster**.

FY19-21 PRIORITIES

MTC2: Field Battle Management Aid (BMA) and Planning Tools to support Distributed Maritime Operations. FY20 IOC fielding on an aircraft carrier will provide critical BMAs for ship, unit, and multi-ship self-defense planning and Carrier Strike Group planning tool asset allocation and de-confliction.

GCCS-M: Development of the Unified Build baseline, focusing on Track Management Capabilities. This baseline will improve cyber resiliency, user experience and functionality while reducing the number of software variants. Unified Build begins fielding with the Force Level Modernization variant in FY20 on an aircraft carrier.

NOBLE Family of Systems: Naval Operational Business Logistics Enterprise, consisting of rapidly acquired and configured IDE and COTS applications for NOSS/NAMS/NOME. Focused on improving material and shore readiness, user experience and data accuracy, enabling reduced failure rates, improved repair and resupply times, affordable sustainment, simplified and expedited decision making, integrated and dynamic work prioritization, and digitally enabled training and collaboration with an easy and intuitive user experience.

-NOSS: Provides planning, requisition, procurement, inventory control, logistics services and financial accountability of all material and property across all commodities.

-NAMS: Provides a deployable, scalable and streamlined tactical aviation maintenance solution to improve the operational availability of deployed and deployable aircraft.

-NOME: Provides a deployable, scalable and streamlined tactical afloat maintenance solution to improve the operational availability of deployed and deployable ships and submarines.

Link 16: Provide development and production services for MOS Mod, C2P Mod, LMMT and JTIDS CM/FR kits.

TOP PROGRAMS

Maritime Tactical Command and Control (MTC2) - (ACAT III)

MTC2 is a Navy Command and Control (C2) program that delivers and hosts Battle Management Aids (BMAs) and Maritime Planning Tools (MPTs) to dynamically plan, direct, monitor and assess distributed maritime operations as part of exercising C2 of Navy, joint and coalition forces in the maritime domain.

Global Command and Control System-Maritime (GCCS-M) - (ACAT IAC)

GCCS-M is the Navy's C2 program of record and the maritime component of the DoD's GCCS Family of Systems. It provides near-real time tactical and operational situational awareness and C2 capabilities, including a common operational picture shared across more than 75 C5ISR systems.

Naval Tactical Command Support System (NTCSS) - (ACAT IAC)

NTCSS is the legacy suite of applications that manages logistics, maintenance, administrative and supply data, supporting Navy and Marine Corps supply and maintenance activities, both ashore and afloat.

Navy Operational Supply System (NOSS) - (BCAT II) / Naval Aviation Maintenance System (NAMS) - (BCAT II) / Navy Operational Maintenance Environment (NOME) - (BCAT II)

NOSS, NAMS, and NOME are modern, cyber-secured applications that will replace NTCSS. They will update and streamline business processes, improve logistics data accuracy, and comply with National Institute of Standards and Technology standards and Financial Improvement Audit Readiness controls.

Link 16 Network - (ACAT II)

Link 16 is a multi-increment program with Increment 1 providing sustainment of legacy Joint Tactical Information Distribution System and Multifunctional Information Distribution System on ship terminals. Increment 2 provides development and fielding of software for Link 16 dynamic network management, implements Link 16 crypto modernization and frequency remapping, and modernizes Link 16 implementation for ships.

Command and Control Processor (C2P) - (ACAT II)

C2P is the integrated shipboard interface between combat systems and tactical data links (TDL), performing simultaneous processing of TDLs and providing a unified data stream to shipboard combat systems. Increment 2 provides Joint Range Extension via Extremely High Frequency Time Division Multiple Access Interface Processor in support of Ballistic Missile Defense. Increment 3 will deliver Link 22 capability.

Link Monitoring and Management Tool (LMMT) - (ACAT III)

LMMT enables Joint Interface Control Officers to manage and monitor TDLs. LMMT is an "IT Box" acquisition program with multiple releases. Release 1 achieved its Fielding Decision in FY17 and delivers Link 16 and Link 16 Beyond Line of Sight network monitoring and management capabilities. Release 2 will deliver Link 11 monitoring and management capabilities. Future releases will add additional TDL capabilities, including Link 22.