Who We Are and What We Do

The Information Assurance and Cyber Security Program Office is the Navy's cybersecurity acquisition agent delivering cybersecurity products, capabilities, and services that protect and defend against cyber threats. PMW 130's mission is to enable Information Warfare through implementation of a fully integrated architecture providing confidentiality, integrity, and availability of capabilities through innovative acquisition of maritime cybersecurity products.

Top Programs

- Crypto and Key Management- Provides secure voice and data capabilities to the fleet ensuring
 continuity of operations within a contested environment. Designated as the Cryptographic
 Modernization Program Office (CMPO) and Communications Security (COMSEC) acquisition
 authority for many of the Department of the Navy research and development efforts, PMW 130 also
 provides fielding and sustainment of stand-alone cryptographic solutions and key management
 solutions to enable current and future secure Naval voice and data operations.
 - Cryptography (Data and Voice)
 - Key Management
- Network Security- Deliver products and services that enable the exchange, storage and processing
 of data by protecting, monitoring, analyzing, detecting and responding to unauthorized activity within
 tactical and deployed Navy networks, and meets the Department of Defense (DoD) mandates for
 securing the DoD Information Networks (DoDIN).
 - o Computer Network Defense (CND) boundary protection
 - Vulnerability & Remediation Asset Manager (VRAM)
 - Counter Insider Threat Capability
- Cyber Analytics- Deliver products that collect, detect, correlate, analyze, and visualize Navy cyber
 defense data to efficiently and effectively provide situational awareness on attacks against all Navy
 networks including network health and operational readiness. PMW 130 also provides Navy support
 for Public Key Infrastructure (PKI) and serves as Cross Domain Solution (CDS) consultation and
 specifically Executive Agent for Radiant Mercury CDS across all DoD and Intelligence Communities.
 - Navy's CDS: Radiant Mercury
 - Navy Cyber Situational Awareness (NCSA)
 - o SHARKCAGE (Defensive Cyber Operations enclave)
 - o PKI