

Program Executive Office
Command, Control, Communications,
Computers, Intelligence and Space
Systems (PEO C4I and Space Systems)

NDIA, WID, AFCEA Luncheon Speaker
PMW 160 Tactical Networks
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*Deliver threat-based C4I and space capabilities to enable
the fleet to compete, deter and win — tonight*

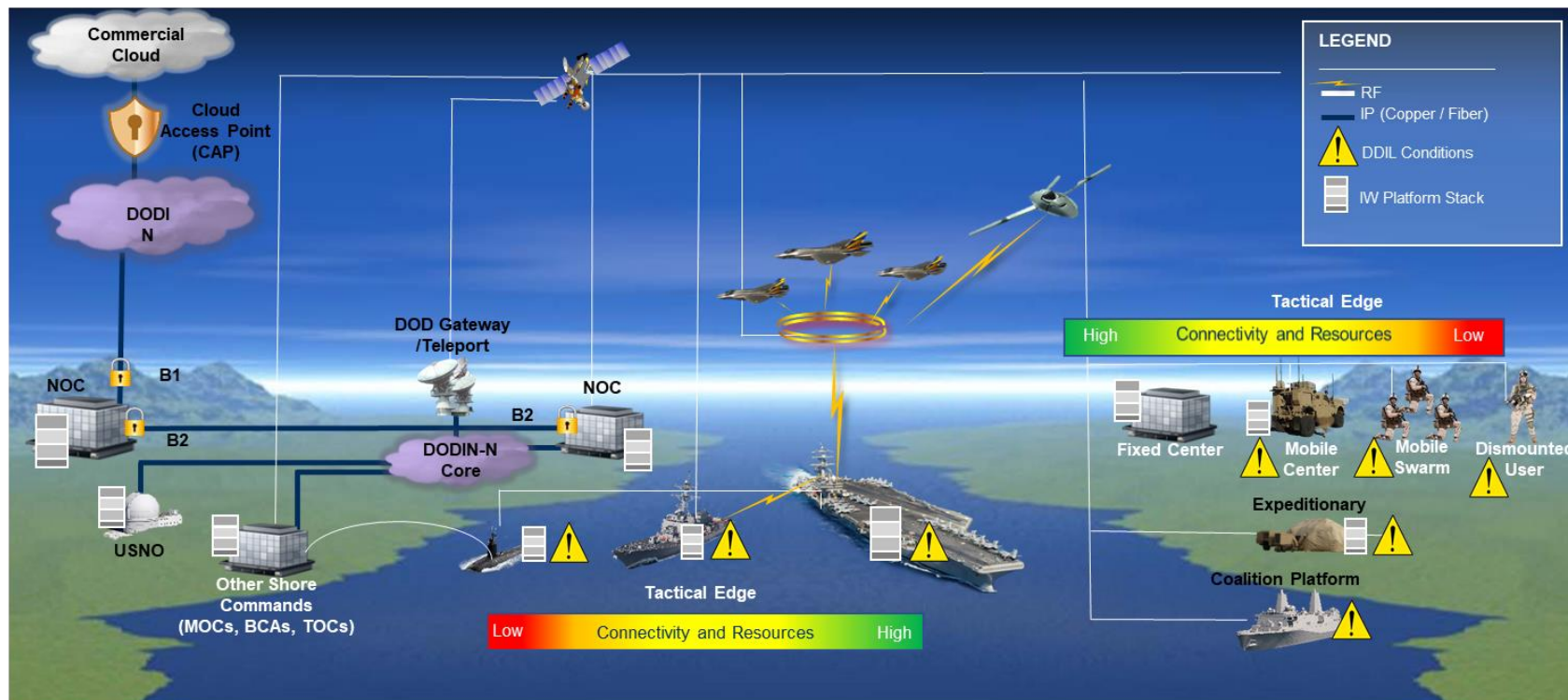




PMW 160's North Star: Combat Ready, Combat Resilient Networks & Sailors



- *Delivering the Tactical Edge*
- *Enabling the Kill Chain through Information Warfare*
- *Operating continuously from Competition to Conflict*





PMW 160's Portfolio- Operating at the Tactical Edge

Deliver and support innovative, agile and secure networks and IT services to enable warfighter mission success

<p>CANES</p>	<p>Consolidated Afloat Networks and Enterprise Services (CANES) delivers common afloat networks to drive cyber resilience, improve operational availability and reduce total ownership costs</p>	
<p>ADNS/CaaS</p>	<p>Automated Digital Network System (ADNS)/Communication as a Service (CaaS) provides assured tactical wide area networking between ships, submarine and shore to support full spectrum battlespace connectivity</p>	
<p>ACS</p>	<p>Agile Core Services (ACS) provides a set of commercial IT services to accelerate delivery of software, streamline integration, and improve enterprise sharing</p>	
<p>AI</p>	<p>Application Integration provides the platform governance and certification to ensure the cyber posture and interoperability of afloat networks and applications</p>	
<p>Piers</p>	<p>Pier IP communications, transitioned to PEO C4I in FY19, delivers connectivity to ships and submarines when connected to the terrestrial network</p>	



PMW 160's Strategic Initiatives



• **Increased Speed to Capability Delivery:**

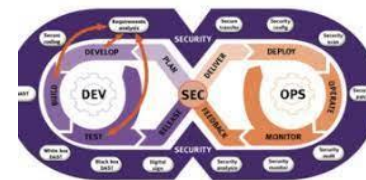
- Enabling Development Security Operations (DevSecOps) pipeline including cloud-based development & integration
- Driving rapid fielding of stable, cyber-secure software-based warfighting capability

• **Improved Cyber Readiness & Resiliency:**

- Implementing increased agility in system upgrades through Cyber Threat Upgrade (CTU) tech refresh strategy
- Rapidly addressing cyber vulnerabilities, maintaining operational availability and pacing warfighting threats

• **Enhanced Sailor Self-Sufficiency:**

- Improving Sailor's ability to fight and defend their network
- Expanding access to relevant training through CANES Training Virtual Environment (TVE)
- Increasing Sailor's efficiency through increased automation and network insight



Delivering processes and technology to increase network warfighting resiliency, supportability, and installation efficiencies.

Combat Ready, Combat Resilient - Networks & Sailors



Leadership Philosophy

- **Serve the Fleet**

- *Deliver the Mission from **deckplate** to **decision making**, enabling the Warfighter across rate and rank, from seabed to space.*
- *Ensure warfighting supremacy through **relevant, reliable, resilient, and secure** Information Warfare capability.*
- *Deliver both the first mile and the last mile to decisive warfighter action.*

- **Empower our People**

- *Harness and empower the value of our teammates, our teams, and our organization.*
- *Invest in wellness and growth – professionally & personally; mentally, physically & spiritually.*
- *Achieve 100% of 100% through inclusion, diversity and mutual respect.*

- **Lead with Integrity**

- *We are the masters of our profession. Be excellent each and every day through competence, character and bold humility.*
- *Collaborate, cooperate and communicate to build trust and relationships.*
- *Leverage technical, programmatic, and business acumen and rigor to make data driven, risk informed decisions through a human filter.*