Digital Transformation Throughout the Naval Enterprise

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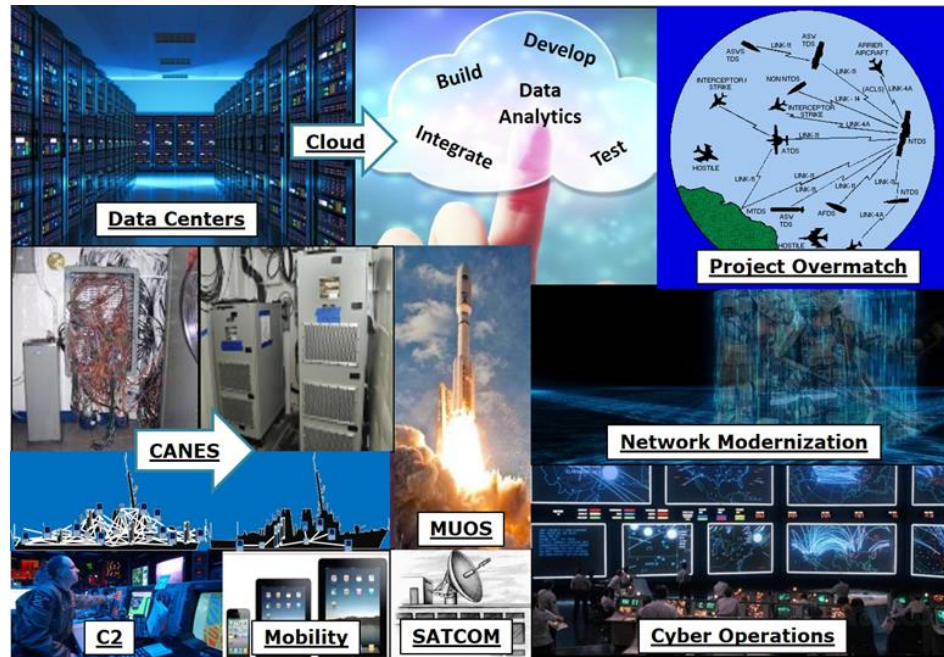
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Driving Change Throughout the Naval Enterprise

DASN IWAR: Enable Digital Transformation of Information Warfare, Business Operations and Naval Digital Core Services capabilities to increase warfighter lethality and productivity. Dual-hatted as the DON CIO CTO to ensure alignment between ASN RDA and the DON CIO in support of the DON's Information Superiority Vision (February 2020)

Modernize – Innovate - Defend

Defense Innovation Board: "software is everywhere and is in almost everything that the Department operates and uses."
McKinsey - "[organizations] must integrate the contrasting elements of stability and speed to create a more functional, modern whole."

DON CIO Aaron Weis: "Now that we know that we can fly, you know, we don't settle for ground travel."
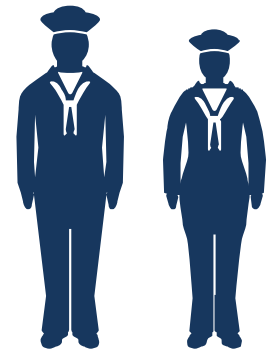
Digital Core Services: Networks, O365, Cloud, and Data

The Distributed Workforce: CVR Replacement

Agility and Reform: Adaptive Acquisition Framework, DevSecOps, Cloud Implementation and Use

Enterprise Capability Portfolio Management

Business Operations Delivery – As a Service

Workforce Development and Modernization for the Digital Age (Upskill / Reskill)

Establishment of PEO Digital (core enterprise services) **and PEO Manpower, Logistics, and Business Solutions** (MLB) (applications and systems)

→ Transfer of Marine Corps IT Programs into PEOs for Naval Alignment and Integration

New joint ASN RDA and DON CIO Cloud Policy

Operation Cattle Drive and Information Technology Infrastructure Portfolio Review

60-day DevSecOps Task Force

Project Overmatch

Software Acquisition Pathway Implementation

Five Programs have transitioned into the Software Acquisition Pathway (DoDI 5000.87) within the past 30 days

-All part of PEO C4I
-All authorized by the PEO C4I under delegated authority

- **NITES-Next** (Naval Integrated Tactical Environmental System – Next Generation)
- **NCSA** (Navy Cyber Situational Awareness)
- **MTC2** (Maritime Tactical Command and Control)
- **RTSO** (Real-Time Spectrum Operations)
- **DCGS-N Inc 2** (Distributed Common Ground System-Navy Inc 2)

→ SECNAVINST 5000.2G is being updated to support the Adaptive Acquisition Framework (AAF)

Naval Digital Marketplace:
https://cloud.navy.mil
https://industry.cloud.navy.mil/industry/

Cloud Policy:
https://www.doncio.navy.mil/ContentView.aspx?ID=14189

NavalX Cloud Playbook:
https://intellipedia.intelink.gov/wiki/NavalX_Playbook_-_Cloud

IT Infrastructure Portfolio Review:
https://www.doncio.navy.mil/ContentView.aspx?id=14209

DevSecOps Task Force Memo:
https://www.doncio.navy.mil/ContentView.aspx?id=14287