

## **INDUSTRY ENGAGEMENT**



### MISSION

Provide the Marine Corps and Navy with a **decisive information advantage** through a modern, innovative, and secure digital experience - **any data**, **any time, anywhere** 

#### VISION

Delivering a **world-class digital experience** at the speed of mission



The Program Executive Office for Digital and Enterprise Services (PEO Digital) is the Department of the Navy's (DON) acquisition office focused on the delivery of enterprise IT infrastructure and core digital services to maintain the competitive edge while meeting demand signals from our user communities.

### **Industry Engagement**

PEO Digital values our partnership with Industry to enable meeting our mission. Understanding how PEO Digital measures success through outcome driven metrics (World-class Alignment Metrics) and how our goals are mapped to these metrics will improve the quality of engagements on Industry capabilities and solutions. Navigating the process to engage with the government can be challenging. The following pages include the keys to improving engagements and the steps to initiate an engagement with PEO Digital. **On the following pages you will find**:

PEO Digital's World-class Alignment Metrics (WAMs)	. 2
PEO Digital's Five Ambitious Goals	. 3
PEO Digital's Investment Horizons	. 4
PEO Digital's Technology Business Management	. 5
PEO Digital's Organization	-7
PEO Digital's Portfolios8-1	14
Notes	15
Steps to Initiating an Engagement with PEO Digital	16

## World-class Alignment Metrics (WAMs)



PEO Digital assesses potential and existing purchases through the lens of our "world-class alignment metrics." These metrics ensure that we - and our partners remain laser focused on supporting Sailors and Marines. You can increase the potential for our team to understand and adopt your offering by using these metrics to discuss your value proposition.



For each mission outcome, these outcome driven metrics have been chosen as the most important ways we are improving customer experience. The impact of a new or existing technology is measured through these lenses.

#### EXAMPLES OF SUCCESS

To increase the likelihood of your proposed technology being successfully bought and scaled, consider using the above metrics (WAMs) when discussing your value proposition with the **PEO Digital** team.



XYZ company is on contract with PEO Digital and can show a verifiable decrease in the amount of time that users have spent waiting for technology to be functional. XYZ company reports a 10% decrease in user time lost in 2023.

### VERIFIED



XYZ vendor wants to schedule a meeting with PEO Digital leaders to share the value of their company's technology. XYZ vendor projects that their technology would increase operational resilience by 15% year over year, ensuring warfighters can access their data whenever it's needed.

## **PEO Digital has Five Ambitious Goals**



PEO Digital focuses on **five goals** to improve our workforce and provide a world-class digital experience across four solution areas. Set with a vision through 2026, these goals guide our daily actions and are rigorously tracked through WAMs for measurable outcomes. Achieving them is crucial to fulfilling our mission for the Department of the Navy.



Provide the Marine Corps and Navy with a **decisive information advantage** through a modern, innovative, and secure digital experience - **any data, any time, anywhere** 

Delivering a **world-class digital experience** at the speed of mission

## **Investment Horizons**

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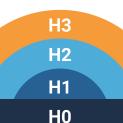
PEO Digital views our technology landscape through the lens of investment horizons. This landscape ranges from emerging innovations to strategic divestments and serves as the driving force for what lies ahead. Investment horizons **ensure that PEO Digital systematically upgrades** to Modern Service Delivery (MSD) compliant technology and help us to orchestrate the transitions required in an efficient and sustainable way.

	HORIZON 3 Evaluating	HORIZON 2 Emerging	HORIZON 1 Scaled Production		HORIZON 0 Retiring
FOCUS	Backlog of Tech Decision Other people's money & work	Next generation Horizon 1 products PEO Digital money & work	Sell & enhance current offering PEO Digital money & work		<b>Decommission</b> DON, regardless of organization
			Investing	Extracting Value	
SOLUTIONS					
Cybersecurity & IT Lifecycle	•				
Digital Workplace	•			- - - -	<b></b>
IT Infrastructure	•				<b></b>
IT Platforms	•				<b></b>
VEHICLES	<ul> <li>Other Transaction Authority (OTA) Consortium</li> <li>Stackify Small Business Innovation Research (SBIR)</li> </ul>	<ul> <li>Defense Innovation Unit OTAs</li> <li>SBIRs</li> <li>Defense Technical Information Center</li> <li>Information Warfare Research Project OTA</li> <li>Navy Installation Support for the Enterprise</li> </ul>	<ul> <li>Service Mgmt, Integration and Transport</li> <li>Enterprise Sourcing Agreements</li> </ul>	<ul> <li>Joint Warfighting Cloud Capability</li> <li>Service Mgmt, Integration and Transport</li> </ul>	

### **MINIMUM ADVANCEMENT CRITERIA**

From H3 to H2, the vendor must align with Modern Service Delivery (MSD) concepts and the offering must have: a functional champion identified, established portfolio alignment, and prioritized pilots based on WAMs. There is an emphasis on cost-effective, rapid onboarding for prioritized pilots.

**From H2 to H1**, the vendor must adhere to MSD design and the offering must: support 10% of users uniquely in the DON, map to a service group, align with product delivery strategy, and optimize sequencing for scale and/or value.

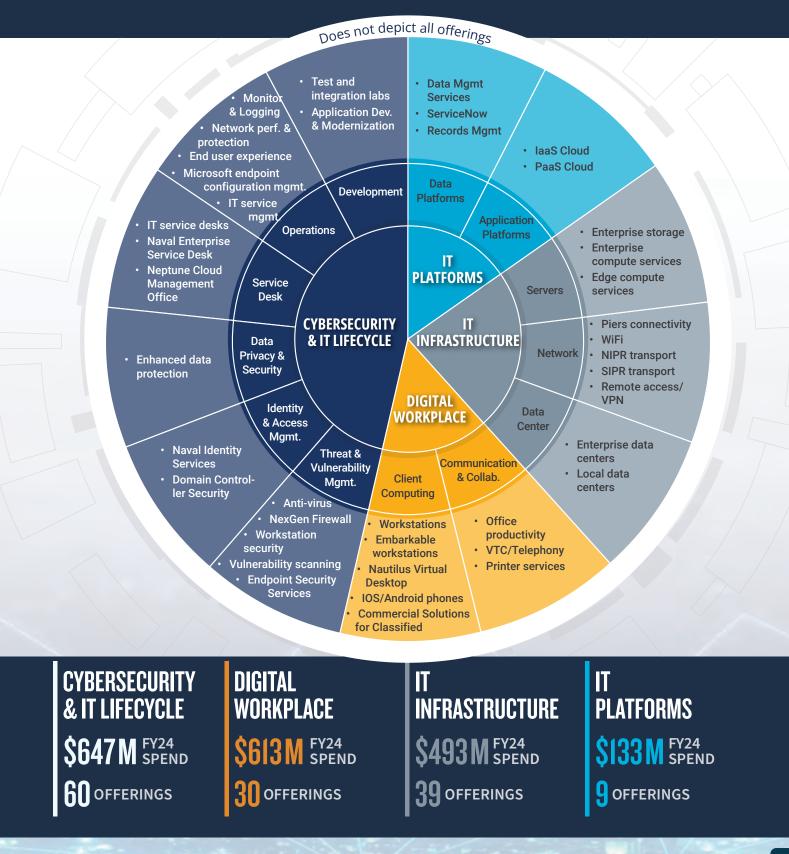


**From H1 to H0** the focus is to upgrade to MSD-compliant technology. This involves systematically replacing legacy systems, ensuring enhanced efficiency. This transition reflects a commitment to innovation and optimal service delivery, fostering a future-ready environment for sustained growth.

## **Technology Business Management**



PEO Digital uses an adaptation of the Technology Business Management framework to account for the value of our offerings and budgetary spend. This visual reveals a snapshot of our **four solution areas, encompassing 138 offerings** that cater to the needs of more than 670,000 users.



# **ORGANIZATION AND PORTFOLIOS**









John Mithun, USMC

Deputy Portfolio Manager W. Kermit McKelvy, USN

**Platform Application Services (PAS)** 

is charged with digitally transforming Naval IT systems and capabilities to cloud enabled platforms that deliver modern technologies and solutions, maintain a competitive edge, and meet demand signals from the DON's user communities.

As the single point of entry for DON customers seeking to modernize their systems and applications through enterprise cloud services, we provide



Naval customers with streamlined access to relevant cloud capabilities at the speed of mission. From the Enterprise Information Environment Mission Area (EIEMA) to the tactical edge, and everything in between, we enable the use of innovative enterprise cloud capabilities to meet mission objectives and accelerate Naval decision agility.

### **PAS Portfolio**

**Neptune Cloud Management Office (CMO)** - Neptune CMO is the DON gateway for the acquisition and delivery of cloud services across the Department. It supports the cloud needs of all DON system and mission owners, from discovery, procurement and migration, through operations, defense, and retirement.

**Navy Enterprise Cloud Management (NECM)** - NECM is the Navy focused execution team within the Neptune CMO. It supports Navy customers in the discovery, selection, and ordering of cloud services via its online portal.

Marine Corps Enterprise Cloud (MCEC) - MCEC is the Marine Corps focused execution team within the Neptune CMO. It supports USMC customers in the discovery, selection, and ordering of cloud services via its online portal.

**Cloud Hosting Services** - Our Cloud Hosting Services offering provides Navy and Marine Corps customers access to Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) capabilities. It also offers cloud native services, and DevSecOps capabilities to support application development and hosting.

**DevSecOps Offering** - Our DevSecOps offering supports customers in DevSecOps strategy development and operational capabilities that deliver a proven, secure DevSecOps platform to unify and streamline software development across the DOD enterprise.

**Naval Identity Services (NIS)** - NIS is the planned DON Enterprise identity, credential, and access management (ICAM) solution. It is a cloud-based enterprise solution providing centralized ICAM for DON systems and operational environments via secure and user-friendly tools and is foundational to the DON's ability to drive to a zero-trust cybersecurity model.



**Digital Workplace Services (DWS)** designs modernized cloud-based solutions to provide improved capabilities to the Department of the Navy Enterprise. Digital Workplace Services includes two service families – Workplace Automation and Data Analytics and Visualization.

### **DWS Portfolio**

Flank Speed / Microsoft 365 (M365) - M365 is implemented as the Department of the Navy's cloud network environment, with both the USN and USMC having their own tenant. This solution provides a permanent, enterprise solution for modern operations. Our M365 environments (USN and USMC) feature an increased security posture and delivers an expanded, improved, and more seamless user experience to support a more productive DON workforce.

**SharePoint Online (SPO)** - Providing cloud-based portal services to improve collaboration, cybersecurity, and data protection, SPO significantly increases collaboration capabilities and provides a foundation for modern data analytics and visualization to provide relevant data to decision makers in a highly customizable and useful manner.

**Unified Capabilities** - DWS provides classified/unclassified voice, video, and/or data solutions that are delivered ubiquitously across a secure and highly available infrastructure, independent of technology, to provide increased mission effectiveness to the warfighter and business communities.

**Records Management** - M365 US Navy Records Management provides a cloud based electronic records management solution leveraging Flank Speed SharePoint Online in conjunction with Microsoft Purview retention capabilities. This solution gives record managers the ability to declare, organize, secure, preserve, and dispose of official Navy records.

**Power Platform** - The Power Platform is part of the Office 365 suite and consists of three main products that empower citizen developers to rapidly create rich content to display in a browser, mobile device, or tablet. These low-code, no code tools provide robust automation, data analysis, and visualization capabilities. The architecture is within the Flank Speed Power Platform landing zones.

**Teams Telephony** - Teams Telephony is a cloud-based telephony solution that will enhance productivity, continuity of operations and cross tenant communication and collaboration. It provides both dial-in and dial-out audio conferencing and inbound/outbound direct commercial calling via the Teams application. In support of the Navy's mobile, agile and global workforce, Teams telephony will be available anywhere Flank Speed is accessible and across all the Flank Speed operating platforms. These services support the Navy's mandated transition from legacy Time Division Multiplex (TDM) to modernized IP.

Service Now as a Service – Enterprise (SNaaS-E) - ServiceNow as a Service - Enterprise (SNaaS - E) sustains, enhances, facilitates and secures the Naval Enterprise ServiceNow Government Cloud environment for our customers (cloud.navy.mil). The ServiceNow platform is designed to automate cloud-based applications with little to no coding using Out-of-the-Box (OOTB) Application Program Interfaces (APIs) providing a set of routines, protocols, and tools for building software applications.

**Azure Financial Operations (FinOps)** - Azure Financial Operations (FinOps) helps manage cloud consumption costs and operations. Encompassing budgeting, acquisition, accounting, financial forecasting, and analysis services.



**Infrastructure Services (IS)** provides generic enterprise networking (EN) and transport and communication (T&C) services, primarily aligned to the cloud Infrastructure-as-a-Service model, in addition to supporting all the services that "make the bits and bytes move from one endpoint to another." EN provides data center services, hosting services, physical/virtual server designs, storage, and online/ offline backup and recovery. T&C provides physical and wireless connectivity, boundary/edge solutions, and COMSEC support services.

#### **IS Portfolio**

**Compute and Storage (C&S)** - C&S Services delivers enterprise computational capabilities and enterprise data storage space; assists in the delivery of platform capabilities; and provides virtual computing capabilities and servers in support of Enterprise Networking Services.

**Data Center (DC)** - DC Services entails sustaining Networking and Platform Services to Navy-Marine Corps Intranet (NMCI) users through new solution engineering and implementation, as well as powering, cooling, and physically protecting the existing IT solutions within 42 NMCI Component Enterprise Data Centers (CEDCs), Installation Processing Nodes (IPNs), and Installation Service Nodes (ISNs).

**Tactical Edge (TE)** - TE Services provides at-pier enterprise Naval Enterprise Networks (NEN) connectivity to shipboard Naval Fleet Forces, Deployable Site Transport Boundary (DSTB) portable network connectivity to deployed Naval personnel/ organizations, and enterprise Marine Corps Enterprise Networking (MCEN) connectivity to deployed Marine Forces in conjunction with Marine Corps Tactical Entry Points (TEPs).

**Enabling Support (ES)** - ES Services provides technical assistance agreements; technical evaluation services; MILCON planning; plant connectivity and analytical/engineering services to address other emergent sustainment challenges to Enterprise Networking and Transport and Communications; and acquisition management, which includes cost, schedule, and performance management, for all non-data center logistics services/projects.

**Wide Area Network/Base Area Network/Local Area Network (WAN/BAN/LAN)** - WAN/BAN/LAN Services provides Network Communication Infrastructure and Software Defined Wired and Wireless Networking services in support of Enterprise Transport and Communications Services, as well as provides Virtual Private Networks in support of secure Enterprise Transport and Communications Services.

**Circuits** - Circuits Services provisions the necessary connectivity to enable Enterprise Transport and Communications Services.

**Communications Security (COMSEC)** - COMSEC Services provides classified networks and Tactical Local Area Network Encryptor capabilities for secure Enterprise Transport and Communications Services. COMSEC also provides Life Cycle sustainment support for cryptographic equipment and supports Commercial Solutions for Classified (CSfC)-related activities.



**Cybersecurity and Operational Services (CaOS)** delivers technical solutions to manage, secure, and defend data and cyber resources; predominately via Navy and Marine Corps Intranet (NMCI), Outside Continental United States Navy Enterprise Network (ONE-Net), and Marine Corps Enterprise Network (MCEN) capabilities and service offerings. The CaOS portfolio also leads the integration efforts for the Integrated Navy Operations Command and Control System (INOCCS) Framework within PEO Digital. The INOCCS framework provides the foundation for an Operational Support System (OSS) that enables DODIN Ops, Defensive Cyberspace Operations (DCO), cybersecurity, and informs Offensive Cyberspace Operations (OCO).

## **CaOS Portfolio**

#### **Classified Data Protection (CDP) Service Team**

- · Commercial Solutions for Classified (CSfC) Services
- Cross Domain Solutions (CDS) Services
- Communications Security (COMSEC) Services

#### Cyber Perimeter & Access Security (CPAS) Service Team

- Secure Web Gateway (SWG) Services
- Network Segmentation Gateway (NSG) Services

#### Cyber Threat & Vulnerability Management (CTVM) Service Team

- Comply-to-Connect (C2C) Services
- Unified Endpoint Security (UES) Services
- Vulnerability & Compliance Assessment (VCA) Services
- Application & Workload Protection (AWP) Services
- Digital Forensics & Litigation (DFL) Services

#### **Decision Analytics & Visualization (DAV) Service Team**

- · Data Analytics & Machine Learning (DAML) Services
- Data Modeling & Visualization (DMV) Services
- Cyber Data Aggregation & Synchronization (CDAS) Services

#### Service & Resource Management (SRM) Service Team

- Navy Enterprise Service Desk (NESD)
- Enterprise Information Technology Service Management (EITSM) (Remedy) Services
- MCEN Event Management System (MEMS) Services
- Capacity & Performance Management (CapPrfM) Services
- Cyber Inventory Management (CInvM) Services
- Event & Incident Management (EvelctM) Services



**End User Services (EUS)** ensures provisioning of common End User Devices (EUDs) – with standard enterprise operating system configurations and core software – for employment on the Naval Enterprise Networks (NEN) and Marine Corps Enterprise Network (MCEN), to provide reliable, dependable, and sustainable mission critical end user computing services. EUS also provides the process and capability for users to order and receive hardware and software; ensures that their device software and drivers are current and secure; and provides access to print services and AT accessible EUDs.

## **EUS Portfolio**

**Physical Devices (EUHW Services)** - EUS is responsible for EUD annual technology refresh across both the NEN and the MCEN. For the Navy, our EUHW contract provides ~415,000 devices as a service on a three-year refresh cycle to support both the Non-secured Internet Protocol Network Router (NIPRNet) and classified Secret Internet Protocol Network Router (SIPRNet) networks. On the MCEN side, EUS has responsibility for sustaining enterprise EUDs with an Authorized Acquisition Objective (AAO) of approximately 177.5k devices. In accordance with the DoD CIO's refresh recommendations, EUS plans to refresh 20-25% of that EUD AAO each year, based on available funding. EUS is also responsible for procuring thin-client devices for use with Desktop Virtualization (DV) in the Flank Speed tenant.

**Desktop Virtualization Services (Navy Only)** - Unclassified DV Computing Services includes the configuration, integration, operation, and maintenance of virtualized NEN endpoint computers on the NIPRNet. DV provides a cloud-based Azure Virtual Desktop (AVD) for delivery of end user services.

**Image / Application Service** - EUS develops the standard operating system image for EUDs operating on the NEN and MCEN. On the Navy side, the combination of the Service Management and Integration contractor and the EUS Engineering Team retain a core image that runs on the Windows operating system. On the MCEN side, the EUS Engineering Team develops and sustains the Marine Corps Enterprise Desktop Standardization (MCEDS) image. The Navy is reimaging the EUDs to use the Flank Speed Tenant application and management services. EUS collaborates with Fleet Cyber Command, Marine Forces Cyberspace Command, & Defense Information Systems Agency (DISA) to ensure updates incorporate all required software and firmware updates in accordance with security technical implementation guidance. Software distribution is via Microsoft Enterprise Configuration Manager (MECM) for both NEN and MCEN. In addition to image sustainment, the EUS Engineering team does Application Packaging in support of users.

**Mobility Services** - The EUS Navy team delivers Unified Endpoint Management (UEM) via Microsoft Intune. Intune supports garrison iOS/Android mobile device (primarily smart phones) management and future expansion of mobility services.

**Print Services (Navy Only)** - The EUS Navy Team ensures access to print services across the NEN. Print Services include provisioning of hardware and software that provide black and white, color, local, and network printing. Network printing enables jobs sent by users to go to the appropriate printer, including users who are on Cross Domain Platforms, as well as users in remote locations.



**Public Safety Systems (PSS)** acquires and sustains emergency management capabilities aboard United States Marine Corps (USMC) Installations, providing interoperable, secure, reliable, survivable, and versatile wireless communications networks solutions for Emergency Management communications. Additionally, PSS provides solutions to enable command and coordination dispatch functions for Marine Corps Emergency First Responders, supporting day-to-day emergency operations.

### **PSS Portfolio**

**Consolidated Emergency Response Systems (CERS)** - CERS provides command and coordination dispatch functions for first responders to support emergency management missions on Marine Corps installations while also supporting civilian mutual aid partners. CERS also standardizes dispatch centers to provide notification functions, resource management, and situational awareness to increase efficient emergency and day-to-day first responder operations.

**Enterprise Land Mobile Radio (E-LMR)** - E-LMR provides interoperable, secure, reliable, survivable, versatile wireless communications network solutions for Emergency Management and emergency management communications. E-LMR provides modern, digital, Association of Public Safety Communications Officials Project 25 (APCO P25) Phase II Trunked radio system at all Marine Corps Installations.

**Public Safety Network (PSNet)** - PSNet is a closed network that is owned and managed by Commander Naval Installations Command (CNIC) N6. The network leverages existing transport capabilities within the Department of the Navy for operational centers that dispatch, monitor and support emergency services personnel and equipment in all types of emergency situations.



**Department of the Navy Special Information Technology Services (DSITS)** is the acquisition provider for Special Access Program (SAP) and Sensitive Compartmented Information (SCI) enterprise IT services. We design, deliver, and sustain Information Technology (IT) systems and services for SCI and SAP communities. DSITS include two service families – SCI IT and SAP IT Services.

#### DSITS Portfolio SCI IT Services

Joint Worldwide Intelligence Communication System (JWICS) Modernization - JWICS is a warfighting platform that is used by the Navy to communicate, collaborate, and compete at the SCI and CAP levels. The JWICS modernization effort is working to improve the Intelligence Community (IC) network infra- structure experience. DSITS will provide the acquisition services to modernize the Navy JWICS to be robust, resilient and ready to fight and win against strategic partners.

**Intel Services: Joint Deployable Intelligence Support System (JDISS)** - JDISS provides technology and intelligence tradecraft to support the warfighter on regional and enterprise networks. JDISS supports Intelligence Mission Applications (IMAs) scalable from austere tactical environments to large enterprise installations supported by data centers.

**Global Command and Control System (GCCS) Integrated Imagery and Intelligence (I3)** – GCCS-I3 provides an integrated near-real time picture of the battlespace to support joint and multi-national operations on US and Coalition networks. It provides national/tactical intelligence data from the Modernized Integrated Database (MIDB) and other intelligence sources to support viewing, updating, and disseminate of intelligence data to create a Common Intelligence Picture (CIP).

Force Disposition Tracker – Maritime (FDT-M), Force Disposition Tracker – Air (FDT-A), Force Disposition Tracker – Ground (FDT-G) - Automate analyst workflows to monitor, maintain, and report awareness of maritime, air and ground dispositions. FDT-M, FDT-A, and FDT-G provide a simplified user environment for analysts on the watch floor to manage maritime activity intelligence data, supports multiple Areas of Responsibility (AORs), and provides support for decision making.

#### **SAP IT Services**

**Special Access Program (SAP) IT Enterprise Services** - SAP-IT is a sensitive acquisition program, that imposes need-to-know and access controls beyond those normally provided for access to confidential, secret, or top secret information. DSITS provides the acquisition services to identify and deliver IT products, platforms, services and security that enable the SAP community to focus on delivering warfighting, intelligence, operations and support capability.

**Planning and Decision Aid System (PDAS)** - PDAS is a world-wide collaborative system that enables Navy, Joint warfighters, DoD agencies, and military commands to support deliberate and crisis action planning. PDAS is a distributed, secured system, deployed on a secured, closed net- work environment that provides business productivity, training, collaboration and automation tools to enable users to effectively plan, coordinate, and execute operations.

# **NOTES**-

## Steps to **ENGAGE** with **PEO DIGITAL**



#### Familiarize yourself with PEO Digital by reviewing this booklet and by visiting www.peodigital.navy.mil

**Review PEO Digitals Goals and World-class Alignment Metrics** 

**Review PEO Digitals Investment Horizons and TBMs** 

Identify which Office or Portfolios align with your proposed pilot by visiting www.peodigital.navy.mil/Portfolio

Complete Stage 1 by filling out and submitting the Proposed Pilot Intake Form found at www.peodigital.navy.mil/Industry

You will receive email invitations to complete:

• Stage 2 (Lean Business Case) and



## CONNECTING MARINES AND SAILORS ACROSS THE GLOBE

## **For Industry**



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