

# PORTFOLIO OVERVIEW



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**Christine Rodriguez** Program Executive Officer

Many of you may not have heard of the Department of the Navy's (DON) Program

Executive Office for Manpower, Logistics and Business Solutions (PEO MLB), but the defense business IT systems that we deliver are critically important to the daily operations of the Navy and Marine Corps. We provide the services that our customers need to focus on and complete their mission.

Our services touch the lives of every Sailor, Marine and DON civilian. We enable force readiness through logistics, supply chain and manpower solutions. Our logistics portfolios ensures Naval platforms and weapons systems are operationally available by optimizing and modernizing legacy logistics IT systems. Our supply chain management platforms provide commanders with near real-time status on supply, maintenance and service requests. Our manpower solutions delivers the tools Sailors and Marines need to manage their careers and the training to maintain the competitive edge. Our financial systems executes and enables the payment of more than \$145 billion of the Navy's financial obligations each year, representing more than 50 percent of the Navy's Total Obligation Authority. Our time and attendance systems track millions of hours of employment data every pay period, enabling the accurate and timely processing of military and civilian pay.

In delivering these services, we focus on customer service while accelerating and innovating the IT acquisition process and modernizing the IT systems used by the DON. Working together with our resource and functional sponsors, we are evolving and delivering modern capabilities and technologies to maintain the competitive edge while meeting the demands of our user communities. The challenge is delivering the tools required by the DON with speed, agility and affordability.

The tools and business systems that we deliver ensures the DON's readiness. Our business systems increase capacity and capability through information intelligence and data-driven solutions that enable the DON to operate smarter with information business decisions through advanced analytics. Our defense business systems enable the daily operations of the DON in staffing, training, organizing and equipping Navy and Marine Corps forces around the globe. Learn more about our work in this portfolio overview book of PEO MLB's services.

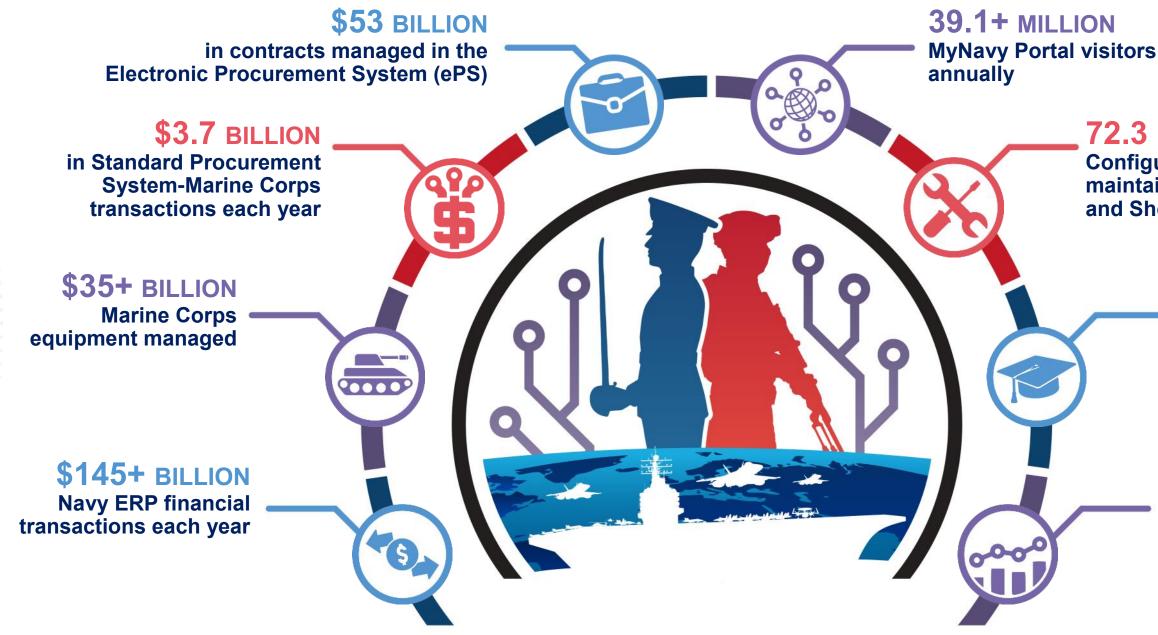
Christin J. Kodinguy

**Christine Rodriguez** Program Executive Officer for Manpower, Logistics and Business Solutions



# Manpower, Logistics and Business Solutions

# Accomplishing the business of the DON



Delivering effective and affordable business IT capabilities to advance the readiness of our Naval forces.

#### **72.3 MILLION**

**Configuration records** maintained for Maritime Ship and Shore sites annually

> 3.5 MILLION MarineNet eLearning course enrollments annually

22 of 65 in-scope rating accession pathways modernized





## **Program Executive Office for** Manpower, Logistics and **Business Solutions**

#### Who We Are

The Program Executive Office for Manpower, Logistics and Business Solutions (PEO MLB) is the Department of the Navy's (DON) acquisition agent for manpower, logistics and business solutions information technology (IT). The systems and solutions PEO MLB develops, acquires and delivers enable the DON's day-to-day business and financial operations. PEO MLB provides Sailors, Marines, DON civilians and their support systems with the services needed to complete their missions and tools to manage their careers.

PEO MLB is a modern service delivery organization aligned around capability portfolios. This structure allows for a customer-focused, holistic approach to doing business by increasing efficiency, reducing duplication and improving collaboration.

PEO MLB was established in May 2020 to realize the DON's vision of digital transformation by optimizing program alignment across the Navy and Marine Corps capability portfolios and enabling more agile delivery of IT capabilities to a complex and diverse set of customers.

#### Value to the DON

- Delivering economies of scale by rationalizing services and using capability-based portfolio structure
- Providing accurate financial information to support decisions, financial auditability and compliance regulations
- Integrating/automating supply chain management platforms that provide leaders/Commanders with near real-time status visibility on supply and maintenance postures
- Developing cost-efficient applications based on agile methodology and open source technologies to maximize the return on investment
- Standardizing data architecture across Department of Defense information domains
- Utilizing the cloud, commercial off-the-shelf (COTS) systems and other non-developmental solutions to reduce life cycle sustainment costs



#### **Our Portfolio**

- human resource IT capabilities through an integrated portfolio of systems, services and applications.
- enhance mission readiness.
- attendance and supply chain management.
- portfolio of systems, services and applications deployed ashore and afloat.
- technology solutions to enable USMC logistics operations across the enterprise.
- solutions to reduce operating costs and speed delivery.
- Marine Corps Manpower IT Systems Modernization: Modernizes the Marine Corps' legacy manpower applications and develops new capabilities in support of Talent Management 2030.

MyNavy HR IT Solutions: Provides total life-cycle management and modernization for the Navy's Sailor-facing

**Ready Relevant Learning:** Modernizes the Navy's individual training model to improve Sailor performance and

Navy ERP Financial IT Services: Delivers business-critical auditable solutions and services for financial, time/

Logistics (LOG) IT Services: Modernizes about 200 legacy Navy logistics IT systems to a single integrated Naval

Marine Corps Logistics Integrated Information Solutions (LI2S-MC): Delivers and sustains logistics information

Naval Applications and Business Services: Delivers enterprise business applications and services that support DON personnel around the globe, earning high customer satisfaction by using best practices and common Naval

#### **PEO MLB Technology Strategy**

The PEO MLB Technology Strategy is an enduring framework for our portfolios and programs to deliver modernized logistics and business capabilities consistently and affordably. The Technology Strategy details PEO MLB's focus areas for investment to ensure value returns as we build and maintain our systems. These investments can include current/ future partnerships with industry. The pillars of our strategy are:

- Adopt enterprise services expedites technology adoption at a cost savings by encouraging the use of common
   solutions.
- Defend our information secures data by continuously integrating defensive measures into processes, technologies, and the workforce.
- Promote cloud adoption helps deliver capability consistently by providing a better and more resilient experience from any work location or duty station.
- Enable an innovative agile culture ensures technology meets current and future customer needs, helping us deliver capability more consistently.
- Propel data-driven decisions guarantees operations are resilient by using data to garner insights, deliver intelligence, and drive strategic insights.

#### **Industry Meetings with PEO MLB**

The Technical Director Office (TDO) holds weekly Initial Capability Discussions, which are opportunities for potential industry partners to engage with PEO MLB. This is the official process for potential industry partners to connect with the PEO.

Initial Capability Discussions are weekly introductory meetings to determine if a company has a service or capability that meets a current or future PEO MLB need. Each week, two companies are given no more than 15-minutes each, including question and answer time, to introduce their services and capabilities to PEO MLB. If PEO MLB can benefit from a company's capabilities, the company may be referred to a PEO MLB portfolio for further discussion.

Does your company have experience with technology or processes that can help PEO MLB achieve our Technology Strategy Pillars? Do you have a service or capability that meets a current or future PEO MLB need? If so, register for a Initial Capability Discussion at https://go.oncehub.com/PEOMLBTechnicalDirectorOffice If you have questions, email us at mlb tdo@us.navy.mil





## **PEO MLB Technical Director Office**

#### Who We Are

The PEO MLB Technical Director Office (TDO) supports PEO MLB portfolios in reaching their goals, aligning and balancing capabilities and resources across the PEO and facilitating a culture shift within the PEO to better adopt and embrace new operational philosophies, strategies and approaches.

The TDO enables agile innovative technology services throughout PEO MLB by providing services, policies and processes that enhance the continual evolution of technology adoption within the PEO. The TDO is the first point of contact for potential PEO industry partners.

#### Value to PEO MLB

- Supports PEO MLB portfolios in reaching their goals
- Aligns and balances capabilities and resources across the PEO
- Facilitates a culture shift within the PEO to adopt and embrace new operational philosophies, strategies and approaches



#### TDO Services

- of technology for PEO MLB.
- ideas or suggestions to help improve PEO MLB's workforce, culture or service offerings.
- resources and training.
- technology redundancies.
- into accessible and easily understood dashboards and tools.
- Customer Experience: Proactively assists PEO MLB portfolios and programs to measure and improve system utility, usability, adoption and readiness as we release new systems and capabilities to the Navy.
- seamlessly adopt and understand new technology today.
- presentations with companies.
- standards.

#### **Research and Development Funding Streams**

The TDO assists PEO MLB portfolios and programs through the process for receiving Naval Innovative Science and Engineering (NISE) and Small Business Innovation and Research (SBIR) funding. Proposals for NISE are submitted annually in the spring. The SBIR program is competitive and encourages domestic small businesses to engage in Federal Research/Research and Development (R/R&D). Proposals for SBIR are submitted on an as-needed basis. For more information, contact the TDO.

Technical Strategy and Vision: Provides strategic guidance and technology roadmap to shape the future state

**Innovation Olympics:** A recurring event that empowers the PEO MLB workforce and their customers to share

M365 Championing and Support: Supports the transition to and adoption of the Microsoft Office 365 suite of capabilities. Shows users the realm of the possible on how to use M365 to improve everyday work life. Removes barriers to adoption by providing guidance and governance on use and connecting users to available support

Digital Tool Adoption: Evaluates digital tools for potential PEO MLB use and integration and to avoid potential

**Enabling Data-Driven Decisions:** Empowering data-driven decisions by synthesizing business intelligence data

 Design Thinking Workshops: Facilitates design thinking workshops with key stakeholders to define, prioritize, and solve problems related to readiness and adoption by collaborating using a human-centered design approach.

TDO Talks: Coordinates monthly PEO-wide events aimed to champion and accelerate the creation of a PEO MLB culture that shares best practices, struggles, successes, ideas and the latest information so we can more

**Industry Engagement:** Brings awareness of industry offerings and opportunities to PEO MLB by holding weekly

Policy/Standards Review and Alignment: Ensures PEO MLB is a stakeholder during the development of DoD/ DON policies and standards. Consults PEO MLB portfolios in the implementation of guidance, policies and

## WHAT WE DO

PEO MLB partners with our customers and stakeholders to acquire creative and innovative solutions that address the complex challenges of operating a globally distributed workforce. Our portfolio of programs delivers a broad range of defense business IT solutions to support the day-to-day administrative and operational needs of Sailors, Marines and a civilian workforce around the world.

# PEO MLB PEO MLB PORTFOLIOS

MyNavy HR IT Solutions	Ready Relevant Learning (RRL)	Navy ERP Financial IT Services	Logistics IT Services (LOG IT)	Naval Applications and Business Services (NABS)	Mai Inte Se
<ul> <li>Programs:</li> <li>Navy Personnel &amp; Pay (NP2)</li> <li>Single Point of Entry (SPOE)</li> <li>Authoritative Data Environment (ADE)</li> <li>Learning Stack (LS)</li> <li>Enterprise Customer Relationship Management (eCRM)</li> </ul> Capabilities: <ul> <li>Workforce Development</li> <li>Personnel Management</li> <li>Recruiting and Accession</li> <li>Distribution</li> <li>Financial Management</li> <li>Organizational Management</li> <li>Fleet and Family Support</li> </ul>	<ul> <li>Programs:</li> <li>1. LOE 1: Career-Long Learning Continuums <ul> <li>Technical, Professional, Leadership</li> </ul> </li> <li>LOE 2: Modern Delivery at Point of Need <ul> <li>Content modernization</li> <li>Enabling IT</li> </ul> </li> <li>LOE 3: Integrated Content Development <ul> <li>Rapid, responsive content control</li> <li>Assessment</li> </ul> </li> <li>DE 1: Learning roadmaps that link requirements with real-world Fleet needs</li> <li>LOE 2: Modernized content with multiple delivery options</li> <li>LOE 3: Reductions in cost and time to get relevant training to the Fleet</li> </ul>	<ul> <li>Programs:</li> <li>Navy Enterprise Resource Planning (ERP)</li> <li>Standard Labor Data Collection &amp; Distribution Application (SLDCADA)</li> <li>Capabilities:</li> <li>Financial Management</li> <li>Procurement</li> <li>Workforce Management</li> <li>Program/Project Management</li> <li>Business Intelligence, Reporting &amp; Analytics</li> <li>Grants Management</li> <li>Supply Chain Management</li> </ul>	<ul> <li>Programs:</li> <li>Naval Product Lifecycle Management (N-PLM)</li> <li>Naval Maintenance, Repair &amp; Overhaul (N-MRO)</li> <li>Naval Supply Chain Management (N-SCM)</li> <li>Integration and Infrastructure (1&amp;1)</li> <li>Logistics Integrated Data Environment (L-IDE)</li> </ul> Capabilities: <ul> <li>Product Data Management</li> <li>Maintenance</li> <li>Supply</li> <li>Data Alignment and Analytic Support</li> <li>Aviation and Maritime Readiness</li> </ul>	<ul> <li>Programs:</li> <li>Research, Development and Acquisition Information System (RDAIS)</li> <li>Naval Information Application Product Suite (NIAPS)</li> <li>Electronic Procurement System (ePS)</li> <li>Risk Management Information (RMI)</li> <li>Naval Court Martial Reporting System (NCORS)</li> <li>Force Level Integration Tool (FLINT)</li> <li>Sea Security Systems Acquisition Logistics and Acquisition (S3ALE)</li> </ul> <b>Capabilities:</b> <ul> <li>Business Intelligence, Reporting &amp; Analytics</li> <li>Foreign Military Sales Case Management</li> <li>Information/Data Management</li> <li>Legal Case Management</li> <li>Naval Capability Investment Optimization</li> <li>Risk Assessment &amp; Management</li> </ul>	<ul> <li>Program</li> <li>Glo Ma</li> <li>Co and</li> <li>Sto Tra (S1</li> <li>Tra Too</li> <li>Auti Tad</li> <li>Tea (TL</li> <li>Log</li> <li>Capabi</li> <li>Auti Ma</li> <li>Gro Vis</li> <li>Sup</li> <li>Tra Tra</li> <li>Op env</li> </ul>

## WHAT WE DELIVER

#### larine Corps Logistics ntegrated Information Solutions (LI2S-MC)

#### rams:

- Global Combat Support System -Marine Corps (GCSS-MC)
- Common Logistics Command and Control System (CLC2S)
- Storage Retrieval Automated Tracking Integrated System (STRATIS)
- Transportation Capacity Planning Tool (TCPT)
- Automated Manifest System -Tactical (AMS-TAC)
- Technical Data Management (TDM) - CATALYST/Publications
- Logistics Data Services (LDS)

#### abilities:

- Automated Supply Chain Management
- Ground Equipment Asset Visibility/Lifecycle Management
- Supply Warehouse Management
- Transportation Planning and In-Transit Visibility
- Operating in austere environments

#### Marine Corps Manpower IT Systems Modernization (MITSM)

#### Programs:

- Human Resources Development
   Process (HRDP) Modernization
- Recruiting Modernization
- Training Modernization
- Total Force Structure Modernization
- Legacy Application Sustainment

#### Capabilities:

- Force Readiness
- Modeling & Data Analytics
- Talent Marketplace / Management
- Manpower Management & Assignments
- Retention & Recruiting
- Training & Education
- Pay & Personnel
- Deployment Planning
- Medical Readiness & Health Records Management

## 



## **MyNavy HR IT Solutions**

#### Who We Are

MyNavy HR IT Solutions is the single IT acquisition agent for N1 business operations providing total life cycle management to support the Navy's Sailor-facing human resource IT capabilities. MyNavy HR IT Solutions manages an extensive portfolio of business applications, systems and initiatives delivering critical capabilities used by active and Reserve forces, civilians, retirees and Navy families 24/7 around the world. The portfolio includes Authoritative Data Environment (ADE); enterprise Customer Relationship Management (eCRM); Learning Stack (LS); Navy Personnel and Pay (NP2); and Single Point of Entry (SPOE), including MyNavy Portal (MNP), MyNavy Portal Public Presence (MN3P), and Identity, Credential and Access Management (ICAM); and the Navy App Locker (NAL) containing 82 official Navy Apps and counting. Individual business applications and assets within MyNavy HR IT Solutions align with portfolios organized by capability, providing a "big picture" to analyze and inform IT investment decisions. From position management, workforce development, distribution, personnel and pay, recruiting and accessions, the lines-of-business support Navy customer capabilities and sponsor requirements, and enable Sailors to actively manage their careers from recruit to retiree while streamlining and modernizing IT systems and processes used by the HR professionals who support the Fleet.

#### Value to the DON

- Extensive expertise in the rapid development and delivery of Defense Business Systems
- Economies of scale using portfolio management in a competency-based organization
- Cradle to grave life cycle support
- A diversified and distributed team provides exceptional talent and continuity of operations

#### Our Portfolio

Authoritative Data Environment (ADE): A single, integrated, authoritative data source for Sailors' MyNavy HR records that also enables Navy leaders to make better-informed decisions.

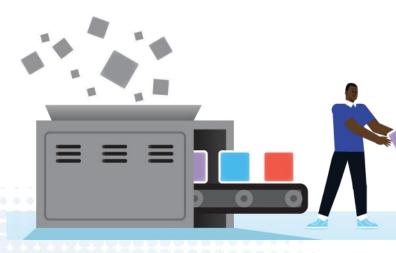
enterprise Customer Relationship Management (eCRM): A software-as-a-service capability that integrates business processes, supporting systems and authoritative data that is integral to Navy Personnel Command (NPC) and Navy Recruiting Command (NRC) Transformations.

Learning Stack (LS): A cloud-based portfolio of modern software applications providing capabilities to manage and deliver modernized training to Sailors at the right time and at the point of need to increase mission readiness.

Navy Personnel and Pay (NP2): A seamless system that combines personnel and pay functions with an improved user interface and maximized Sailor self-service.

Single Point of Entry (SPOE): A single self-service online entry portal that allows Sailors 24/7 access to HR systems and data, including:

- Identity, Credential and Access Management (ICAM): Allows users to access Navy HR systems without having to use a Common Access Card (CAC) with single sign-on capabilities.
- separate.
- requiring a CAC.



MyNavy Portal (MNP): Personnel, training and education websites combined into one easy-to-use location to provide Sailors a single self-service portal to manage their careers from the day they join to the day they

MyNavy Portal Public Presence (MN3P): A public-facing site that provides resources, information, and tools to Sailors, their families, potential recruits, retirees, and interested members of the public — all without

Mobile Apps: Official navy mobile applications available via Apple App and Google Play stores. Apps allow Sailors to take advantage of mobile applications for self-service human resource functions, and increase the reach of training and information to every Sailor's hand through their smart phones. To download and learn more about official Navy apps, visit the Navy App Locker (NAL) website or download the NAL application.



#### **Ready Relevant Learning**

#### Who We Are

Ready Relevant Learning (RRL) is driving change and modernizing how the Navy trains its Sailors. It is the Navy's long -term investment to enhance Fleet mission readiness by continually improving Sailor performance and ensuring they have the knowledge and skills to compete and win across the spectrum of conflict. RRL focuses on delivering training to ensure Sailors are ready to operate and maintain their equipment at the extreme technical end of its capability to win the high-end fight.

RRL is strategically aligned to the DoD TriService Maritime Strategy, Secretary of the Navy (SECNAV) Strategic Guidance, Department of the Navy Advancing the DON Priorities, and the Chief of Naval Operation's (CNO) Navigation Plan Implementation Framework (NIF) as the third objective within the Sailors pillar. Additionally, as one of the five pillar's of the Chief of Naval Personnel's (CNP) Strategic Design, RRL provides timely, relevant training at the most appropriate time in a Sailor's career. RRL uses an agile, multi-path approach to equip our operators and maintainers with the knowledge they need on the deck plates to succeed in combat. RRL leverages training technology ranging from simple visual demonstration tools and videos to more complex, immersive simulators and virtual trainers. These modern tools enhance the effectiveness and efficiency of training through repetition and "hands on" performance-based fundamentals. RRL breaks the Navy out of our dependence on "brick and mortar" schoolhouses and delivers modernized training material to the direct point of need, on the waterfront, flight line and on our afloat and expeditionary units.

#### Value to the DON

- Learning roadmaps link requirements with real-world Fleet needs so Sailors get the right training at the right time throughout their careers resulting in Sailors who can out-think, outdecide and out-fight any potential adversary
- Modernized training content and multiple delivery options to accelerate learning, minimize atrophy and provide on-the-job performance support, which contributes to the creation of a combat-ready force
- Significant reductions in the cost and time for getting the most relevant training to the Fleet, thereby increasing agility in a rapidly changing world

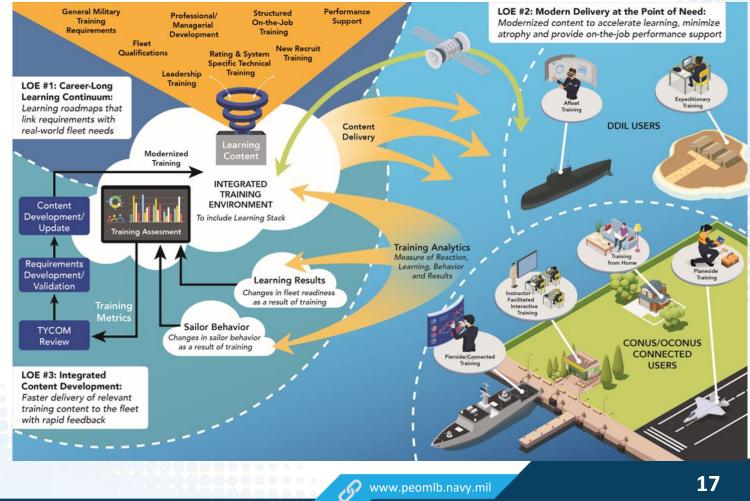
#### Our Portfolio

The long-term vision for RRL includes the preservation of current approaches to training where it makes sense to do so, while also driving a significant evolution in our approach to Sailor development that is deeply rooted in the science of learning. This evolution includes developing an effective training ecosystem that makes training as relevant and accessible as possible.

RRL is a holistic approach to reimagining how the Navy trains its Sailors. RRL focuses on WHEN, HOW and WHERE we train, which ensures training is as relevant as possible to the real-world needs of the Fleet. This requires sustained focus across three lines of effort:

- Career-Long Learning Continuum: Developing detailed learning roadmaps for every Navy career covering technical, professional and leadership content with requirements linked to real Fleet needs.
- options and increases access to Sailors, accelerating learning and enhancing training effectiveness.
- operational agility with processes, standards and resources aligned for efficiency.

#### **Total Learning Architecture**



Modern Delivery at Point of Need: Establishing the information architecture that supports multiple delivery

Integrated Content Development: Enabling faster delivery of Fleet-relevant content to provide increased



## **Navy ERP Financial IT Services**

#### Who We Are

Navy Enterprise Resource Planning (ERP) Financial IT Services is a portfolio of finance, supply chain and complementary solutions that provides the Department of the Navy (DON) with business tools and capabilities used to align and manage the Navy's money, manpower and materials. The portfolio includes Navy ERP and Standard Labor Data Collection and Distribution Accounting (SLDCADA).

The portfolio team develops and sustains business IT solutions that enable DON leaders to effectively obtain, allocate and manage resources to complete the mission. By automating previously manual processes and seamlessly integrating a suite of electronic resource planning, procurement and workforce management business systems, Navy ERP Financial IT Services enables the Navy business enterprise to budget, account for and audit its activities so that it can monitor and make data-driven decisions to benefit Sailors, Marines and U.S. taxpayers.

#### Value to the DON

- Allows for more proactive planning for Fleet needs, decision-making and solutions
- Enhances mission performance and financial accountability from headquarters down to field activities
- Provides accurate information accessible anytime and anywhere in the DON to support timely decisions, financial auditability and regulatory compliance
- Improves the DON's knowledge of business operations to increase Fleet readiness

#### Our Portfolio 🔘

Navy Enterprise Resource Planning (ERP): The Navy's financial system Program of Record (POR), ERP is a software portfolio comprised of finance, acquisition, supply, workforce management and grants management modules that are components of the commercial Systems Applications and Products (SAP). To date, Navy ERP has been deployed to more than 87,000 users from 17 active Navy systems commands and facilitates more than \$145 billion in financial transactions annually, which is more than half of the Navy's Total Obligation Authority. In April 2020, Navy ERP transitioned from a sustainment posture to a scalable, agile program to better support the DON's readiness, modernization priorities and auditability requirements.

Navy ERP+: In June 2024, ASN (RDA) approved the Acquisition Decision Memorandum to modernize Navy ERP in an effort called Navy ERP+ to address the upcoming technical obsolescence of the current ERP platform and the Navy's need for an auditable, enhanced financial management and supply chain management solution. Navy ERP+ will allow the DON to anticipate evolving threats across all financial and supply chain management mission areas in the ever-changing operational and cybersecurity environment. Navy ERP+ will:

- lifespan of the Navy ERP program.
- meet Fleet requirements and improve Fleet readiness.
- activities.

Standard Labor Data Collection and Distribution Application (SLDCADA): SLDCADA is an accurate, reliable time and attendance management and reporting application. With more than 52,000 users across the globe, SLDCADA is one of two DON POR applications for time and attendance. It facilitates more than 4.3 million hours of employment data entry every pay period for the Navy and the Executive Office of the President. SLDCADA is a cloud-hosted system, providing a single time and attendance screen for input, certification and correction, which ultimately reduces training efforts and eases user input.

Increase auditability, decision-maker confidence and warfighter effectiveness while extending the technology

Utilize the next generation SAP S/4 HANA solution for improved user experience and increased business agility.

Improve the DON's knowledge of business operations and increase tracking of obligated and available funds to

Enhance mission performance and financial accountability and transparency from headquarters down to field



#### **Logistics IT Services**

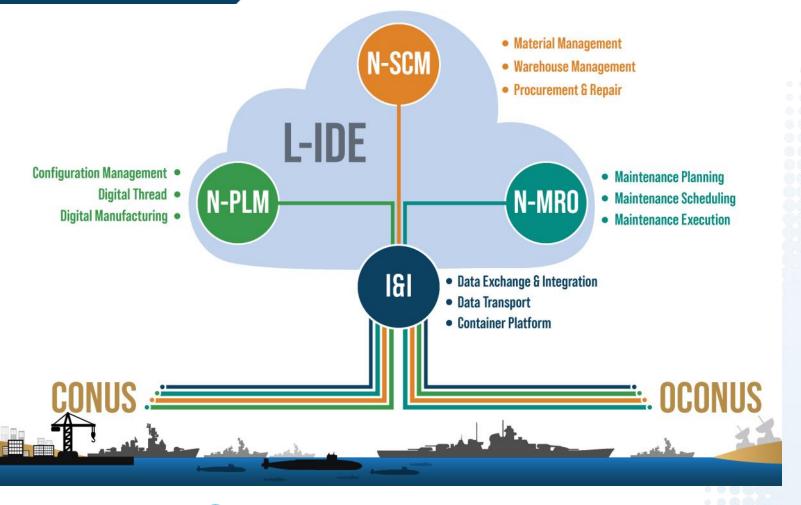
#### Who We Are

In December 2020, the Program Executive Office for Manpower, Logistics and Business Solutions (PEO MLB) assumed management of the Naval Logistics (LOG) IT Digital Transformation and created the LOG IT Services portfolio. The Naval LOG IT Digital Transformation supports the Chief of Naval Operation's (CNO) Navigation Plan and vision for Naval LOG transformation across the Department of Navy (DON). LOG IT transformation is a capability differentiator, critical to competing with adversaries and winning the high-end fight. Further, it enables our Naval platforms, weapon systems and associated infrastructure, to be more ready, agile, efficient and cost effective.

PEO MLB's LOG IT Services provides the required IT services to keep Naval platforms and weapons systems operationally available by optimizing and modernizing more than 200 legacy Navy LOG IT systems.

Value to the DON

- LOG IT Digital Transformation is a critical enabler to increasing Naval platform and weapon system operational availability.
- LOG IT's approximately \$1.1 billion annual budget enables:
  - Enhanced readiness-based decision support
  - Optimized maintenance planning, scheduling and execution
  - Digital thread of data tied to a weapon system
  - Utilization of 3D product models for augmented reality and virtual reality
  - Transformation and improvement of failure and maintenance data
  - Prediction of weapon system failures in advance



#### Our Portfolio

LOG IT applications will be deployed to approximately 309 ships and submarines, 250 aviation squadrons and 158 ashore/expeditionary units and used by more than 150,000 users, afloat and ashore. The Naval LOG IT Digital Transformation has five lines of effort.

**Naval Product Lifecycle Management (N-PLM)** manages weapon system technical data required for lifecycle support (configuration, bill of material, 3D models, readiness models, drawings, maintenance procedures).

**Naval Maintenance Repair & Overhaul (N-MRO)** plans, predicts, schedules and executes maintenance at the organizational, intermediate and depot levels.

**Naval Supply Chain Management (N-SCM)** plans, procures, receives, stores, distributes, disposes and manages material, goods and services across all commodities and communities.

**Integration and Infrastructure (I&I)** enables data exchange, integration, transport and transformation between systems and provides services for hosting enterprise and disconnected applications.

**Logistics Integrated Data Environment (L-IDE)** aligns readiness data systems to support the other four pillars, enable analytics and supports broader data efforts.



## **Marine Corps Logistics Integrated** Information Solutions (LI2S-MC)

#### LI2S-MC

#### Who We Are

The Marine Corps Logistics Integrated Information Solutions (LI2S-MC) mission is to sustain and enhance the systems enabling the logistics elements of Command and Control (C2) and interoperability, as well as secure access to and the visibility of critical logistics data.

As the primary office for sustaining and modernizing the Marine Corps logistics chain, LI2S-MC delivers cutting edge enabling technology for the modernization of logistics processes and procedures while enhancing combat effectiveness through delivery of a secure logistics shared data environment featuring enterprise application integration, cloud enablement, hand-held formats and increasing capability in a disconnected environment. Critical performance objectives include delivery in a disadvantaged or disconnected environment, reduced logistics response and customer wait times and decreased dependence on forward-positioned stockpiles.

#### Value to the DON

- Automated supply chain management platforms that provide Commanders with near real-time status on supply, maintenance and service requests
- Integrated supply and maintenance data that facilitates a clear common operational picture for Commanders throughout an area of operation in both technologically robust and austere operating environments
- Maintenance data collection capability provides increased equipment accountability and maintenance analysis across the Marine Corps
- Decision support assists leaders in making informed courses of action when planning for Transformation and improvement of failure and maintenance data

#### **Our Portfolio**

Global Combat Support System-Marine Corps (GCSS-MC) delivers deployable, leading-edge technology enabling logistics modernization and maximizing Marine Corps combat effectiveness through improved logistics visibility.

- available.
- Desktop Integrated Framework (DIF) provides the ability to download Excel-based forms in a connected reestablished.

Tactical Logistics Systems (TLS) delivers disconnected and mobile logistics information technology providing enhanced warehousing and inventory management systems to increase Marine Corps tactical logistics capabilities.

- operational picture.
- Integration and interoperate with joint and coalition logistics partners and providers.

Data Environment & Integration (DE&I) delivers analytical capabilities to unify and integrate data from disparate sources to produce effective, actionable business intelligence throughout the logistics chain of command.

- making.
- are trained in 15 minutes.

 Mobile Field Service (MFS) provides the ability to execute a subset of maintenance and supply functions in an "austere network connectivity" environment. Updates are synchronized to GCSS-MC when network services are

Email Mobile Query provides the ability to use a simple text e-mail exchange using a .mil account. The user initiates the query with one of 13 predefined commands and receives an email response from the system (GCSS-MC).

environment to input information needed to create or update Service Requests (SR) in a disconnected, low bandwidth and high-latency (disadvantaged) environment and then upload to GCSS-MC once connections are

Telemetry integrates information from multiple logistics repositories and graphically displays it on the user-defined

Marine Air-Ground Task Force (MAGTF) Logistics Support Systems (MLS2) Cloud Migration initiative enables the migration of the Transportation Capacity Planning Tool (TCPT), Common Logistics Command and Control System (CLC2S) and web-Storage Retrieval Automated Tracking Integrated System (STRATIS) to a Government-approved cloud environment and the tactical communication network architecture to capitalize on Naval Logistics

 Technical Data Management (TDM) platform provides the Marine Corps the ability to digitally transform logistics product data and associated business processes by rapidly developing no code/low code applications and services using agile software development practices. Current applications include TDM-CATALYST and TDM Publications.

Logistics Data Services (LDS) provides an authoritative and centralized logistics data hub that enables data standardization, governance and advanced analytics capabilities. LDS is a trusted source of data that supports future application development and enterprise business intelligence products to improve data-driven decision-

Denied, Degraded, Intermittent Low-Bandwidth Marine Corps Logistics (DDIL MC Log) supports critical GCSS-MC functions in DDIL operational environments as part of Force Design 2030. The user interface is intuitive and users



#### **Naval Applications and Business Services**

#### Who We Are

Naval Applications and Business Services (NABS) oversees a portfolio of enterprise-wide information technology (IT) programs designed to enable common business processes and provide standard IT capabilities to Sailors at sea and other Department of Defense (DoD) customers.

NABS leverages the best practices of the Adaptive Acquisition Framework and latest technologies to deliver rapid and evolving capabilities to meet the ever-changing environment and need of customers and warfighters. We actively partner with our customers to rapidly develop and deliver software solutions leveraging industry best practices and state-of-market technologies to maximize return on investment. Maximizing the customer experience while driving capability delivery that keeps pace with digital technology through innovation is the foundation of every program within NABS.

NABS is made up of two portfolios, Enterprise Business Systems (EBS) and Fleet Systems (FS).

#### Our Portfolio 🔾

**Enterprise Business Systems (EBS):** The EBS portfolio aligns with and executes the Secretary of the Navy's strategic guidance priority to innovate and modernize using modern software development, pilot programs and Other Transaction Authority to accelerate delivery of software solutions to our Sailors and Marines. EBS also aligns with the Secretary's priority of strengthening strategic partnerships by modernizing business systems to enhance performance and affordability. As a leader in improving affordability using commercial off-the-shelf (COTS) solutions, EBS delivers improved customer experience to our world-wide user community while ensuring cybersecurity.

Fleet Systems (FS): Enables enterprise-wide common IT processes and standard capabilities, while maximizing the user experience and evolving at scale. The mission critical programs in this portfolio deliver adaptable and flexible mission-essential capabilities aimed at improving data-driven decision making at strategic and tactical levels. These programs drive rationalization and modernization of business systems, processes and organizational functions.



#### Value to the DON

- **Improved affordability:** Developed and is executing an overarching technical vision that emphasizes looking first at cloud, commercial off-the-shelf (COTS) solutions to make initial system acquisition less costly and to reduce life-cycle sustainment costs
- Increased agility: Aggressively employing Software Acquisition Pathway to reduce typical acquisition timelines by up to two years
- **Improved Customer Experience:** Applying state-of-the-art technology and an emphasis on collaboration enabled by agile practices and development, security and operations (DevSecOps) creates increased customer ownership and buy-in

From flight lines at home to mission verseas, JALIS supports the naval aviation ommunity by automating airlift scheduling and deconflicting airspace - ensuring cargo and troops are safely underway.

#### RMI

**Risk is una** ble in the military, RM provides an automated capability to onsolidate critical safety data that measures safety effectiveness, allow leaders to make informed risk-based decisions in operations and trainin

#### DACM-MIS

#### NCORS

Modernizing the Navy's legal nagement process, NCORS ovides leaders with visibility to incident and case man hile enforcing data collection



ent. S3ALE replace aging legacy foreign military sales systems and ensures

#### ePS

Once a decision to procure goods or services is made, ePS provides centralized, end-to-end coverage; from planning to evaluation and award execution. ePS consolidates numerou systems needed to ensure the DON has what it needs

#### NIAPS

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## **Marine Corps Manpower Information Technology Systems Modernization (MITSM)**

#### Who We Are

The Marine Corps Manpower Information Technology Systems Modernization (MITSM) was established to modernize legacy applications and develop new capabilities to operationalize the Commandant of the Marine Corps' (CMC) vision for a modern talent management IT portfolio of capabilities that has the ability to leverage data analytics to optimize manpower management outcomes. The MITSM portfolio will enable the Marine Corps to recruit, support and source the right Marine at the right time and place with the right skills and abilities leveraging a modernized talent management portfolio of IT capabilities.

#### Value to the DON

- Operationalize Marine Corps Talent Management 2030 strategy in support of future force design goals
- Enable and execute Marine Corps Manpower and Reserve Affairs information technology modernization
- Modernize Marine Corps legacy applications to maximize cloud technologies including Artificial Intelligence (AI) / Machine Learning (ML)

#### Our Portfolio

Marine Corps Manpower Information Technology Systems Modernization (MITSM) is a portfolio of existing and new defense business system (DBS) capabilities delivered through modern IT processes and services, hosting environments, and platforms and applications that enable the Commandant of the Marine Corps' Force Deisn 2030, Talent Management 2030, and Training and Education 2030. MITSM's delivers high-quality, well-engineered, and value-added IT capabilities that enable and support the full spectrum of force planning, readiness, analysis, expeditionary electronic health records, the enterprise management of medical logistics, and the uniform human resources business enterprise architecture from recruitment to retirement.

MITSM utilizes a user centered design and agile methodology to perform rationalization, portfolio navigation, delivery of new capabilities and sustainment. MITSM will:

- Implement sophisticated, cloud-based mobile-device accessible HR software.
- Develop modernized officer and enlisted personnel models to better balance retention.
- Adopt digital mechanizms and tools to streamline and reduce obstacles to reenlistment.
- visualizing the tremendous data at our fingertips.
- a seamless transition.





Powered by artificial intelligence, these tools will offer a wide range of options for interrogating, analyzing and

Support the Marine warfighter mission by modernizing systems while sustaining key legacy capabilities to ensure



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