DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
3000 MARINE CORPS PENTAGON
WASHINGTON DC 20350-3000

MARINE CORPS BULLETIN 4081

From: Commandant of the Marine Corps
To: Distribution List

Subj: MARINE CORPS LOGISTICS INFORMATION TECHNOLOGY PORTFOLIO

Ref: (a) Marine Corps Logistics Information Technology (IT) Portfolio
          Strategy 2014 (NOTAL)
      (b) Logistics IT Portfolio Management Implementation Plan 2015
          (NOTAL)
      (c) MCO 5230.21
      (d) SECNAV M-5210.2
      (e) 5 U.S.C. 552a
      (f) SECNAVINST 5211.5E

Encl: (1) Marine Air Ground Task Force (MAGTF) Logistics Support
          Systems (MLS2)
      (2) Enterprise Logistics Support Systems (ELS2)
      (3) List of Joint Logistics Systems
      (4) Subordinate Functional Area Managers (SubFAM) List

1. <u>Situation</u>

    a. This Bulletin authorizes the use of the listed support
systems. These support systems are cataloged by capability and
function in enclosures (1) and (2), Marine Air Ground Task Force
(MAGTF) Logistics Support Systems (MLS2) and Enterprise Logistics
Support Systems (ELS2) as identified by references (a) and (b).

    b. MLS2 are current and future Log Information Technology (IT)
capabilities that are used or planned to be used to deliver material
or logistics services in a forward deployed environment.

    c. ELS2 are all remaining current and future Log IT capabilities
that are used or planned to be used to deliver material or logistics
services to support enterprise logistic processes.

    d. The Log IT Strategy outlines the vision for the Logistics IT
portfolio. The Strategy identifies guiding principles, portfolio
components, and goals and objectives to be achieved in the next ten
years. A host of Marine Corps strategic documents such as Marine
Corps Force 2025, the Marine Corps Operating Concept (MOC) 2016,
Marine Corps Service Campaign Plan, Marine Corps Installation and

DISTRIBUTION STATEMENT A: Approved for public release; distribution
is unlimited.

Logistics Roadmap (MCILR), and the Commandant's Planning Guidance informs the approach. The strategy describes a paradigm shift for the Marine Corps logistics community from managing the IT portfolio by discrete functionality, individual systems, and applications to managing the portfolio as a cohesive collection of end-to-end capabilities enablers. This enterprise approach will improve information flow between tactical, operational, and strategic level logistics activities.

    e. The Log IT Implementation Plan defines the portfolio management framework consisting of the governance structure and management process to guide day-to-day portfolio management actions. It also defines the year-to-year prioritization and resourcing decisions necessary to sustain and modernize the Marine Corps logistics IT portfolio. The Log IT Implementation Plan defines the detailed framework establishing governance roles and responsibilities, processes, and timeline associated with achieving the Log IT vision, its goals, and objectives.

2. Mission. Authorize use of the identified logistics support systems for enterprise and forward deployed logistics.

3. Execution

    a. Commander's Intent and Concept of Operations

        (1) Commander's Intent. To support the Marine Corps IT strategy by establishing a disciplined, reliable and repeatable framework to inform logistics IT capability decisions, supporting plans, concepts, and program initiatives. Logistics Information Technology (Log IT) Portfolio Implementation Plan.

        (2) Concept of Operations

            (a) Enclosures (1) and (2) contain the approved Marine Corps logistics support systems managed by the Marine Corps' Log IT FAM Lead.

            (b) Enclosure (3) contains a list of Joint Logistics systems managed by other Services or Agencies that the Marine Corps supports with funding and are approved for use within the Marine Corps. They are listed by their registered name, acronym, and capability description.

    b. Subordinate Element Missions

        (1) Deputy Commandant for Installations and Logistics (DC I&L)

            (a) Continue to advocate for MLS2, ELS2 Program Objective Memorandum (POM).

(b) Ensure current system compliance with the assistance of Field Supply and Maintenance Analysis Office (FSMAO).

(c) Identify updates to policy and procedures for supply, maintenance, transportation, and coordination of other logistics services where command and control (C2) is enabled by IT.

(2) Commanders, Marine Forces (MARFOR) and Supporting Establishments

(a) Continue to integrate MLS2 and ELS2, in accordance with enclosures (1) and (2), into daily operations and standard operating procedures as required.

(b) Provide feedback on the use, effectiveness, capability gaps and redundancies of logistics support systems through the subordinate functional area managers, enclosure (4), and the Advocacy process, to support the Log IT portfolio management framework.

(3) Commanding General (CG), Training and Education Command (TECOM)

(a) Analyzelogistic support systems training and evaluation requirements, as required, to include appropriate training audience, frequency, locations, tasks, conditions, and standards with support from DC, I&L.

(b) Integrate logistics support system training into appropriate training organizations, based on results of analysis and available resources.

(c) Pursue resourcing for training and evaluating logistic support systems.

4. Administration and Logistics

a. Cancellation Contingency. This Bulletin is contingent on the capabilities and requirements of the identified systems to meet specific operational needs, as determined through Advocacy and Log IT governance process. It will no longer apply to the identified systems if capabilities are merged into other fielded acquisition programs or the identified system is retired, whichever comes first.

b. Records created as a result of this Order shall be managed according to National Archives and Records Administration approved dispositions per, references (d), to ensure proper maintenance, use, accessibility and preservation, regardless of format or medium.
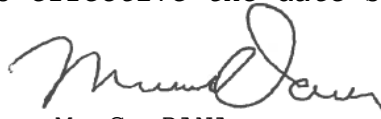
c. Privacy Act. Any misuse or unauthorized disclosure of Personally Identifiable Information (PII) may result in both civil and criminal penalties. The DON recognizes that the privacy of an

individual is a personal and fundamental right that shall be respected and protected. The DON's need to collect, use, maintain, or disseminate PII about individuals for purposes of discharging its statutory responsibilities will be balanced against the individuals' right to be protected against unwarranted invasion of privacy. All collection, use, maintenance, or dissemination of PII will be in accordance with the Privacy Act of 1974, as amended (reference (e)) and implemented per reference (f).

5. Command and Signal

    a. Command. This Bulletin is applicable to the Marine Corps Total Force.

    b. Signal. This Bulletin is effective the date signed.

                                        M. G. DANA
                                        Deputy Commandant for
                                        Installations and Logistics

Distribution: PCN 10204280100

Marine Air Ground Task Force (MAGTF) Logistics Support Systems (MLS2)

MAGTF Logistics Support Systems (MLS2)		
SYSTEM	CAPABILITY	FUNCTIONALITY
Common Logistics Command & Control System (CLC2S)	• Provides a means for Commander's and staff to request, track and prioritize support requests in near real time • Provides improved management and control of tactical-level resources and service support requirements while providing the MAGTF Commander and staff with an automated means to quickly view warfighting readiness and critical asset availability • Provides units the ability to electronically submit and track requests for logistics services from inception to completion • Provides logistics situational awareness and decision-making support with integrated personnel, supplies, and equipment data • Provides combat operations center with the MAGTF LogC2 capability to support the MAGTF Common Operational Picture • Extends GCSS-MC into the combat operations center by aggregating maintenance and supply data, providing feeders into commander's dashboards, reports, and data views	• Manage combat service support (CSS) requests across all 6 pillars of combat service support and supply classes • Display customized logistics status dashboards • Monitor and display maritime prepositioning force (MPF) offload process • Create serial and landing plans • Report unit level status for ammunition, bulk fuel/liquids, and personnel • Automate and track feasibility of support (FOS) requests • Operate in low bandwidth environments in disconnected operations • Certified to operate on NIPRNET, SIPRNET, and CENTRIXS networks • Enterprise and Deployable configurations

| Global Combat Support System Marine Corps/Logistics Chain Management (GCSS-MC/LCM) | • Provides user end-to-end logistics-chain and supply- chain management
• Provides user the capability to see what equipment needs to be repaired, where the parts are located, and who is available to perform the work
• Allows user to plan for and schedule maintenance resources and to have the ability to review item configuration, readiness information, and past historical and ownership in a data repository environment
• Provides the capability to determine when and where supplies, such as inventory, purchase orders, and work orders, should be deployed within an extended supply chain
• Provides the capability to manage a service parts inventory in a multi-location environment
• Provides capability to project future requisitions of consumables, repairables, and general supply items at the MAGTF level based on expiration dates, lot numbers, and usage
• Provides capability to source an item from an external vendor and create a purchase requisition for items not available internally at the retail level | • Conduct maintenance, logistics-chain, and supply-chain management
• Generate maintenance and supply readiness reports
• Track repair orders, parts, and availability of maintenance personnel
• Maintain asset visibility across the Marine Corps
• Manage a service parts inventory
• Create purchase orders to requisition parts from external agencies |
| Storage, Retrieval, Automated Tracking, Integrated System (STRATIS) | • STRATIS is a Web-based transaction oriented process control system, which provides constant tracking and control of | • Provides real-time tracking of items through the material distribution process, manages |

	material at all stages in the physical distribution process • STRATIS employs both tethered and untethered bar code scanners, radio frequency communication devices, computer workstations and label printers for real time operations on the warehouse floor	warehouse floor workflow, and uses XML technologies allowing real-time data transfer with GCSS-MC
Electronic Maintenance Support System (EMSS)	• Provides a rugged expeditionary support system for on-demand access to electronic technical publications, maintenance and supply data	• Accesses electronic technical publications and maintenance and supply data for end items
Automated Manifest System – Tactical (AMS-TAC)	• Provides In-Transit Visibility/Total Asset Visibility (ITV/TAV) to increase cargo accountability in support of break-bulk and cross-dock operations, shipping and retrograde operations, freight receipt and dispatch, and small package receipt and dispatch	• Provides near real-time capture of cargo movement data and tracking cargo utilizing ITV/ATV capabilities
Marine Air Ground Task Force (MAGTF) Deployment Support System II (MDSS-II) (Note: MDSS-II end-of-life is Sep 2018. The capability will migrate to the joint system, Integrated Computerized Deployment System (ICODES)	• Capable of supporting rapid military Force Deployment Planning and Execution (FDP&E) at the tactical and operational levels; or at origin, from origin to point of embarkation (POE), from point of debarkation (POD) to destination, and at destination • Capable of supporting rapid military Force Deployment Planning and Execution (FDP&E) at the tactical and operational levels; or at origin, from origin to point of embarkation (POE), from	• Conduct Force Deployment Planning and Execution (FDP&E) • Maintain a database containing force and deployment data • Use automated information technologies (AIT) to collect data and track equipment

	point of debarkation (POD) to destination, and at destination • Provides commanders at various echelons of the MAGTF the ability to provide a unit-level database of equipment and personnel, build and maintain a database containing force and deployment data, retrieve information in near-real time in the form of reports and ad hoc queries, and use automated information technologies (AIT) to collect data and track equipment	
Transportation Capacity Planning Tool (TCPT)	• Provides the commander a decision support tool for transportation and engineering equipment, planning, management, and mission execution • Allows transportation planners throughout the MAGTF to view transportation capacity through movement requests, personnel and equipment resources • Provides a dashboard view of transportation and engineer resource capacity for planning, tracking, and development of convoys and other transportation related missions • Provides units a standard method to electronically manage organic transportation and engineer resources • Provides units a standard	• Manage organic and non-organic transportation equipment • Dispatch transportation and engineering equipment electronically • Manage organic engineer equipment • Manage licensing of personnel • Associate equipment to convoy tracker • Manage Transportation Movement Requests (TMRs) and • Manage ground transportation requests (GTR)/ground transportation orders (GTO) • Manage and track operator safety/mishap records

method to electronically submit and track transportation requests beyond organic capability • Extends MAGTF distribution capability through seamless transportation movement requests (TMR) and rapid request integration	• Track and report mileage, hours, and fuel data • Operate on NIPRNET, SIPRNET, and CENTRIX networks • Enterprise and deployable configurations

Enterprise Logistics Support Systems (ELS2)

Enterprise Logistics Support Systems (ELS2)		
Marine Ammunition Knowledge Enterprise (MAKE)	• MAKE is the Marine Corps Ground Ammunition Enterprise Information Portal (EIP) • The EIP provides a secure unified access point to business applications, a robust data mining and evolving knowledge management capabilities	• A Net-Centric Data Strategy is employed promoting the use of data as a shared resource and the independence of data and data/information exchange from applications • MAKE further enables enterprise content management, information sharing, and discovery capability
Material Capability Decision Support System (MCDSS)	• Automated decision support system designed to support the Marine Corps Logistics Command (MARCORLOGCOM) logistics managers, from the Inventory Manager (IM) through the Commander, in their strategic logistics decision-making processes, and Marine Corps Systems Command (MARCORSYSCOM) program and readiness managers in their strategic decision-making processes	• Promotes equipment readiness, reduces maintenance costs, and replaces a labor-intensive manual system • Provides a decision support system that has the capability to anticipate and adapt to new situations quickly • The primary objective of the system is to attain the most effective distribution of weapon system assets with the greatest efficiency possible, while maximizing combat capability within resource constraints
Marine Corps Prepositioning Information Center (MCPIC)	• Marine Corps Prepositioning Information Center (MCPIC) is a net-centric system designed for the Operating Forces (OPFORs), Marine Forces (MARFORs), combatant commanders (COCOMs) and Joint Chiefs of Staff (JCS) warfighters providing visible, accessible, and near real-time planning data for Marine Corps go-	• MCPIC features: (1) Prepositioning Planning System - capability set breakdowns by squadron, individual ship, and ashore site. Includes associated reference data, prepositioning objectives, Using Unit Responsibility Item Table of Authorized

to-war combat capability sets loaded aboard Maritime Prepositioning Ships (MPS) or stored ashore in the Marine Corps Prepositioning Program - Norway. This system is used by Marine Corps and joint operational planners to develop war plans, and to respond immediately to emerging crisis response (kinetic and Humanitarian Assistance/Disaster Relief) contingencies. It directly contributes to planning at all levels of war. Strategically and operationally, it provides Combatant and Marine Corps Commanders with the means to determine readiness, resource availability, and location of specific combat systems within the Marine Corps' prepositioned assets to make warfighting decisions. Second, it provides the prepositioning community with a set of tools to determine the following: ship spread-load of prepositioned equipment and supplies; asset status, condition and availability; equipment deployment planning; prepositioning information and expertise dissemination.

Material Code Numbers; and, equipment parent/child association requirements;
(2) Prepositioned Equipment and Supplies Viewer - ability to query asset data;
(3) Knowledge Management Explorer -a simplified collaborative filing system;
(4) Prepositioning Decision Support and Analysis Tool - an interactive "Tailoring" tool to construct a notional Marine Expeditionary Brigade Table of Organization & Equipment. Aids in the development of the Prepositioning Objective and its accompanying 30 days of combat sustainment;
(5) Integrating Placement & Registration for Identifying Material & Equipment - leverages automated identification technology to enhance supply chain business processes and facilitates the Item Unique Identification marking and registration of equipment. It maintains a data export to the
• IUID Registry and Temporary Data Store. It facilitates the use of passive radio frequency identification by encoding and

		associating tags to equipment and supplies.
Master Data Repository (MDR)	• Centralized database which provides a consolidated location for equipment management information from a vast majority of the automated current and legacy logistics information systems (GCSS-MC, MARES, SCS, TFSMS, Item Application, SABRS, CBRN EMS, PBDD, Stores Accounting (MUMMS SS04), Provisioning, TDMS, DIFMS, etc.)	• Copies and loads relevant data from these legacy systems into a single data repository and provides access to legacy applications that have a requirement for equipment readiness, decision support, and workflow automation data • Stores the data required for equipment readiness, decision-support, and workflow automation applications through individual interfaces between the applications and the MDR
Stratification (STRAT)	• Stratification process extracts, accumulates, and projects basic data for various budget and financial management reports • Materiel requirements and financial assets are collated into an accurate determination of deficiencies by time sequence	• Produces a coherent, justifiable request for peacetime operating stock funds and mobilization funds, and a refined workable budget document which includes gross requirements, net funding requirements, and a sales forecast
Contract Divisions Document Control System-Marine Corps (CDDCS(MC))	• Repository for system buys (non-Depot Level Repairables (DLR)), non-system buys, repair buys, service contracts and task orders	• Provides a means to record and provide status on all contracts to both management and buyers • Provides previous procurement history for the items, and other data necessary for the buyers to select bidders, evaluate responses, process the award and buy status • Generates reports that delineate the

		status of all documents received by the Contracts Department • Provides previous procurement history for the items, and other data for the buyers to select bidders, evaluate responses, and process the award
Data Entry System (DENT)	• Allows functional users to input transactions into various USMC mainframe applications and allows them to perform basic edits on transactions specific to each interfacing mainframe application • Provides users with the means to input source data using predefined criteria for specific mainframe applications, (i.e., DSSC, SS04, SS05, SS10, SS17, WRS, SL 1-2, SCS, PUBS, DODAAD, MAISTER, SABRS, MPR, TDMS)	• Primary function is to input and edit transactions into Direct Support Stock Control (DSSC)
International Global UID Enterprise System (I-GUIDES)	• Enables the end-to-end UID process, (Create, Mark, Verify, Manage/Track, Transmit Data Exchange)	• Exchanges data with legacy infrastructure • Generates a two-dimensional matrix and marking template for the UII from raw data and guarantees accuracy and uniqueness per DoD requirements • Interfaces with major verification systems providing a seamless connection between systems while maintaining history of verification and validation • Enables transmission to the IUID registry and/or the user-specified address of third parties

Industrial Logistics Support Management Information System-Marine Corps (ILSMIS-MC)	• Provides life-cycle procurement and supply systems management (cradle to grave) for USMC Maintenance Depots • Processes requisitions, provides supply chain management, asset tracking, material management, including serial number tracking of assets, repairables, physical inventory and Sponsor Owned Material (SOM) TAV inventory and tracking	• Functions include requisitioning, contracts, receipt of material, shipping, repairables management, serial number tracking, physical inventory, inventory management/warehousing, SOM TAV inventory reporting, invoice certification and financial interface to DIFMS for transactions, vendor payment and funds validation
Item Applications (ITEM APPS)	• Automated, itemized listing of all Marine Corps Equipment/Weapon Systems assigned an Item Designator Number (IDN) and their preferred stock-numbered repair parts	• Provides logistics management visibility of fielded Marine Corps Equipment, i.e., principal end items, major components, secondary depot repairables and modifications kits and identifies their relationships
Life Cycle Modeling Integrator Portal (LCMI PORTAL)	• Centralizes user management for the Master Data Repository (MDR) and business intelligence tools (BI), including: Asset Enterprise Management Information System (AEMIT), Total Life Cycle Management - Operational Support Tool (TLCM-OST) (formerly: Marine Corps Equipment Readiness Information Tool (MERIT)), Master Scheduling Support Tool (MSST), System Operational Effectiveness (SOE)	• Provides centralized user management and Single Sign-On (SSO) capability for the aforementioned BI Suite of Systems (i.e., AEMIT, MSST, TLCM-OST)
Logistics Gateway (LOGWAY)	• Provides users with a landing page where they can request access to queries for the Transportation Management System - Do It Yourself (TMS-DITY), StockList 1-2/1-3 (SL 1-2/1-3) Online, and Items	• Provides the Logistics Managers, Equipment Specialist and area commanders accurate logistics management visibility of fielded Marine Corps Equipment and a cross-

	Applications (Items Apps) Online and then executes those queries once access is granted. • LOGWAY also provides users with links to other external GCSS-MC LIS applications	reference list of equipment to the authorized maintenance publications.
Marine Corps Purchase Requirements System (MCPRS)	• Provides an automated interface with DLA E-Procure for contracted commercial purchases of Marine Corps managed non-consumable Depot Level Repairables (DLR) in accordance with Base Realignment and Closure (BRAC) Law	• Facilitates the procurement of DLR's from commercial suppliers on the basis of an authorized, funded purchased request, in conformity with rules of the Federal Acquisition Regulations (FAR) and Defense Federal Acquisition Regulation (DFAR) • Interfaces with mainframe SCS and TDMS systems, and DLA E-procure via FTP to the DISA SFG and routing through DLA Transaction Services • Provides Purchase Requests, Technical Data, Solicitation Status, Award Status, Award Modification / Cancellations, Funding Data, Receipt Status, and Payment notices
Marine Demand Forecasting Tool (MDFT)	• Inventory control system that re-computes stock levels to be maintained based on quarterly demand usage data	• Provides for projecting Safety Level (SL), Re-Order Point (ROP), Procurement Quantity (PQ), Requirement Objective (RO), and quarterly forecast demand for Marine Corps managed items
Marine Interactive Computer Aided Provisioning	• Provides the initial introduction of Logistics Management Information for	• Formats and supplies Marine Corps peculiar management data into the proper input

System (MICAPS)	new weapon systems and equipment	transaction for submission into Provisioning
Marine Corps Unified Materiel Management System-SS04 (MUMMS-SS04) Stores Accounting Subsystem	• Marine Corps Wholesale Financial System which contains the dollar value of inventory control point assets	• Records and accumulates all data required for financial analysis of the inventory movement and to control and account for cash resources as well as financial inventory balances • Provides the ability to purchase supplies and services (non-DLR) from commercial suppliers on the basis of an authorized, funded purchase request in conformity with the rules of the Armed Services Procurement Regulation
Marine Corps Unified Materiel Management System-SS05 (MUMMS-SS05) Automated Procurement System	• Marine Corps Automated Procurement System that provides semi-automated purchase requests for commercial purchases for USMC managed items	• Used to simplify bid and award evaluation and preparation of the appropriate procurement instruments • Maintains previous procurement history for the items and other data necessary for the buyer to select bidders, evaluate responses, and process the award • Provides semi-automated purchase requests for commercial purchases for USMC managed items
Marine Corps Provisioning System (PROVISIONING)	• Support the introduction of principal end items into the field from the research and development stage through placement in service	• Procures initial spares, repair parts, special tools, test equipment and support equipment required for initial support of new items and protects them from general issue and distributes them on a

		timely basis to the appropriate organizations • Lends supply support to integrated managers and establishes updates to application files • Prepares provisioning item orders, interfaces with Inventory Control Subsystem and Marine Corps Stock List 1-2 Provides the introduction of principal end items from the research and development stage through placement in service
Technical Data Management System-Marine Corps (TDMS-(MC))	• Legacy mainframe automated information system designed to maintain descriptive technical and management logistical supply information for items of supply owned, stored or used by Marine Corps customers in support of the maintenance, storage, packaging, and shipping actions for the items and/or weapon systems, developed in the 1990's	• Data is fed to all USMC Legacy Systems and other DoD Services for usage in support of their logistical supply functions. Major federal cataloging functions performed are Annual Price Change (APC), Defense Inactive Item Program (DIIP), Supply Support Request (SSR), Data Management Change (DMC), Automated Provisioning Process, Total Item Record (TIR) and Local Stock Number Process. Basically, provides for management of technical data for logistical supply items owned, stored or used by Marine Corps
Total Force Structure Management System (TFSMS)	• Authoritative data source for Marine Corps force structure data, including units, officer and enlisted billets, and principal end-item equipment requirements • Supports combat development activities	• Models force structure changes in response to strategic planning needs • Facilitates the integration of capabilities into the operating forces, TFSMS

	associated with the Marine Corps Capabilities Based Assessment (MC CBA) process and underpins the Total Force Structure Process	specifies USMC force structure requirements and authorizations in the form of Tables of Organization and Equipment (TO&E)
Total Life Cycle Management – Operational Support Tool (TLCM-OST)	• Allows users to efficiently access materiel readiness information required to effectively manage their unit's supply and maintenance readiness posture • Provides a snapshot of asset-specific status info including requirements funding acquisition fielding operations/maintenance and disposal • Reduces research time for problems and gives more time to find solutions • Combines current and historical business intel info from supply, maintenance management, and other Marine Corps legacy systems into one reliable data repository that can be accessed in seconds	• Manage unit supply and maintenance readiness • Develop readiness-related briefs • Develop readiness trends, problems, and associated causes
War Reserve System (WRS)	• Computes Marine Corps equipment and consumable sustainment supply requirements, in support of budgetary and contingency planning purposes and Identifies withdrawal plans (Sourcing Solutions) and TPFDD lift requirements in support of OPLANs	Calculates sustainment requirements for Class I, II/VII, III(P), IV and IX. Establishes both retail and wholesale inventory allowances in support of OPLAN sourcing solutions. Identifies Strategic Lift Estimations used to populate TPFDD movements in OPLANS
Asset Enterprise Management Information Tool (AEMIT)	• Provides a transactional database for automating Ordnance Equipment Forms and Records for data collection process	• Utilizes supply, maintenance, readiness, reliability, and weapon specific information from the MDR, to provide detailed

		equipment by serial number information via a web application • Provides a data entry capability for the weapon specific data, i.e. rounds fired, miles towed, etc.
Albany Publications System (APS)	• Provides warehouse data on Marine Corps technical and nontechnical publications that are stored at LOGCOM in support of Marine Corps publication requirements	• Provides functionality controlling the initial procurement, receipt, storage, inventory, replenishment, distribution, and disposition of Marine Corps publications
Data Analysis Control Group (DACG)	• Stand-alone system that is one of several repair and calibration stations resident within the AN/TSM-214A (ETMS)	• Consists of a suite of hardware and software designed to enhance the metrology data collection and the Test, Maintenance, and Calibration of TMDE
General Purpose Automatic Test System (GPATS)	• Detects and diagnoses weapon system failures in line-replaceable units and circuit card assemblies for a variety of communication-electronic, electro-optic, and ground weapon systems	• Supports testing of program sets that require radio-frequency (RF) capabilities in addition to analog/digital. The electro-optic version provides the ability to test, diagnose, and align weapon systems such as, forward-looking infrared sights and laser range finders
Maintenance Center Productivity and Labor Management System (MCPALMS)	• Provides authorized personnel the capability to charge direct and indirect labor hours to a customer's Job Order Number (JON) at the Work Breakdown Structure (WBS) and shop level and interfaces with Defense Industrial Financial Management System (DIFMS) for customer billing and Defense	• Provides basic system support services; database backup, system initialization and restart, data access control, and system administration functionality for maintaining users and the MCPALMS database • Provides material visibility, receipt, issue, and return

	Civilian Pay System (DCPS) for payroll processing • Provides ability to manage customer JONs for labor and material charging purposes and interfaces with MRPII MTO for JON/WBS import and DIFMS to establish cost schedule status monitoring at the JON, shop and WBS level	
Maintenance Center Production Application System (MCPAS)	• Provides various financial, employee, material, and production data required for the operation within MDMC Production Plants	• Maintains current documentation of job specifications, this documentation includes everything from the Statement of Work to technical manuals • Manages the association of documentation to the specific Job Order Numbers (JON) which govern the work performed by the artisans
Manufacturing Resource Planning II/Networks Make To Order(MRP II-MTO)	• Provides planning and execution tools that support Material requirements planning, Rough-cut capacity planning, Application of probabilistic factors associated with Maintenance, Repair and Overhaul (MRO), Shop-floor control, Constraint-based planning, optimization, and simulation	• Provides the closed loop planning, execution and control support for the re-manufacturing, repair, overhaul and manufacture of depot commodity workloads
Master Scheduling Support Tool (MSST)	• Provides a consolidated location for the planning, creation, management, funding, and execution of the Marine Corps Master Work Schedule • Provides a comprehensive view of the Marine Corps maintenance capability	• Users are assigned roles that directly correspond to their daily responsibilities. Those roles can be updated to reflect changes in responsibility or to increase the level of access within MSST

Stock List 1-2/1-3 (SL 1-2/1-3)	• Produces a cross-reference of equipment names and models to item designator numbers and a list of equipment to authorized maintenance publications	• Identify all publications authorized for use in the Marine Corps • Identify all equipment-associated publications
Test Measurement & Diagnostic Equipment Website (TMDE WEBSITE)	• Information portal that provides processed data and gathers disjointed, manual practices together into a selection of organized browser-based tools • Provides a central site for multiple program areas to store and retrieve various data; primarily calibration based, a centralized point to ship/receive TMDE	• Supports the business and data needs of commodity areas include the Marine Corps Automatic Test Equipment Program (ATEP), Infantry Weapons Gauge Calibration Program (IWGCP), Marine Depot Maintenance Command (MDMC) Test Measurement & Diagnostic Equipment (TMDE) Calibration Laboratory, Marine Corps and Navy calibration laboratory audit programs, General Purpose Tool & Test Set (GPT&TS) program, MDMC funding, Quality Assurance (QA), and work management programs, and the Survey Instrument Calibration Program (SICP)
Warranty & Service Support Claims Tool (WSSCT)	• Serves as a conduit, between the end-user and the equipment vendor, throughout the process of a warranty claim	• Stores warranty claim and the coordination of the vendors conducting repairs
Transportation Management System (TMS)	• Provides a voucher certification operating module for processing transportation bills prior to submission to Defense Financial Accounting System (DFAS) for payment	• Certify vouchers for processing transportation bills
CXDI NE	• CXDI NE is a digital radiography system for stationary and mobile healthcare	• The system's primary purpose is to acquire and manage radiographic images of the patient

		in a deployed environment but it can be used in other environments. It optimizes workflow, supports multiple study acquisition, and helps provide the delivery of consistent, high-resolution images
Digital Dental X-Ray System (DDX)	• DDX is a man portable digital filmless dental x-ray system. System consists of COTS x-ray equipment that encompasses a hand held x-ray machine and oral digital sensor (dental receptor) connected to a laptop via USB cable	• DDX is combat support equipment used in the field by dental companies as a portion of the Family of Field Medical Equipment (FFME) and Authorized Dental Allowance List (ADAL) 662.

List of Joint Logistics Systems

Cargo Movement Operations System (CMOS)

CMOS is a combat support system that streamlines contingency and sustainment cargo and passenger movement processes. CMOS imports shipment requirements for Military Standard Requisitioning and Issue Procedures (MILSTRIP), non-MILSTRIP, personnel and deployment planning systems. It supports shipment planning through interfaces with Global Decision Support System (GDSS), Global Freight Management (GFM), Integrated Booking System (IBS), and commercial carrier systems and load planning through an interface with the Integrated Computerized Deployment System (ICODES). CMOS produces labels, Radio Frequency Identification (RFID) tags, and hazardous material and commercial/military movement documentation, providing in-transit visibility (ITV) data to down line stations and Integrated Data Environment (IDE)/Global Transportation Network (GTN) Convergence (IGC).

Department of Defense Activity Address Directory (DODAAD)

DODAAD is a directory of activity codes and corresponding addresses to which material, documentation, status or billing is directed under the Marine Corps Standard Supply System. The DODAAD is an interactive database table used by the military services to identify commands and activities for business process purposes. The DODAAD is the single authoritative data source for all DoD components application systems data requirements.

Defense Property Accountability System (DPAS)

DPAS is a Department of Defense (DoD) property management system. It is the Accountable Property System of Record (APSR) for over 32 DoD Agencies and Military Services. DPAS contains three modules, Property Accountability, Maintenance & Utilization and Warehouse Management. This program is administered by the Office of the Under Secretary of Defense for Acquisition, Technology and Logistics (OUSD AT&L), a branch of the Office of the Secretary of Defense.

Financial and Air Clearance Transportation System (FACTS)

FACTS supports the objectives and strategies presented in the DoD Transportation Corporate Information Management Strategic Plan and Enterprise Integration Implementation Strategy. FACTS provides direct support to DoD Air Clearance Authorities (ACAs) and the Transportation Financial Management community. The goal of the FACTS system implementation effort is to eliminate redundant ACA and transportation financial management systems while retaining current systems functionality-thus providing cost effective integration of Air Force, Army, Marine Corps, and Navy ACA and transportation financial management system responsibilities. As a key communications link, it provides the shipper with improved ITV of air-eligible cargo by

providing cleared Advanced Transportation Control Movement Document data to the DTS. FACTS is operational in all Continental United States (CONUS) ACAs and is being extended for use in Outside CONUS areas.

Integrated Computerized Deployment System (ICODES)

ICODES is the single DoD system to complete load plans for sealift, airlift and rail. It became mandatory for use and is the only acceptable automated system for completing air load plans as of 1 May 2013. ICODES is an AIS designed to support multi-modal load planning requirements in support of the DoD requirement for a Single Load Planning Capability. Responsibility for this function is shared among the SDDC, the U.S. Army Forces Command Active and Reserve components, U.S. Air Force, U.S. Navy and U.S. Marine Corps. ICODES is a joint decision-support system developed to assist users with the staging and load-planning requirements for multiple military and commercial modes of transportation. The combined functionality of ship, air, rail, and the other services, provided by ICODES, gives commanders, planners, and operators at all levels a single platform capable of producing and evaluating load plans and alternative actions for units of any size, using varied modes of transportation, in support of peacetime or wartime operations. The reporting and networking functions support the mission to provide Commanders with strict accountability of these cargoes during the loading, transshipment, and discharge operations at ports and terminals Integrated Digital Environment Service Center. Sea Service Deployment Module (SSDM) is a software module within ICODES developed to replace MDSS II in FY18. SSDM provides the functional capability to build and maintain a unit deployment database containing personnel, equipment, and cargo information. SSDM supports the U.S. Navy, USMC, and U.S. Coast Guard with deployment and redeployment unit movement planning and execution.

Joint Configuration Management Information System (JCMIS)

JCMIS provides accurate, complete, and accessible configuration data to ensure successful maintenance and operations of DoD weapon systems or tracked assets. JCMIS enhances mission readiness and operational capability in measurable terms by providing instant consistent integrated configuration data to operators, maintainers, and logistics personnel.

Joint Engineering Data Management Information and Control System (JEDMICS)

JEDMICS is DoD's standard repository system for digitized engineering drawings.

Multi-User ECP Automated Review System (MEARS)

MEARS is a flexible, Software as a Service (SaaS), application that specializes in Configuration Management, Change Management, and Contract Data Requirements List (CDRL) Management.

Ordnance Information System-Marine Corps (OIS-MC)

OIS-MC is the single repository for worldwide status of Marine Corps 0T Cognizant (0T COG) expendable non-nuclear ordnance requirements, assets, production, expenditures, costs, and technical inventory management data. OIS-MC supports the ammunition management information needs of the stockpile/item managers, the Program Manager, and Marine Forces Headquarters. OIS-MC interfaces with other automated information systems (both inter-service and intra-service) to exchange inventory data and related information.

Stock Control System (SCS)

SCS provides technical Federal Logistics (FEDLOG) information, asset availability and requisition status.

Radio Frequency In-transit Visibility (RF-ITV)

RF-ITV is a mission essential information system that supports Joint operations. RF-ITV uses Radio Frequency Identification (RFID) devices to support the dissemination of ITV information required by the Department of Defense (DoD), Coalition Partners, and Allies of the United States. By using RFID tags on shipments of supplies equipment, the RF-ITV system traces the identity, status, and location of cargo from origin (depot or vendor) to destination. It also receives near real-time position reports for conveyances equipped with various Satellite Tracking Systems (STS). Data from these two technologies is combined, processed, and accessed via web-based maps and reports, and provides global logistics support to the Joint Force. The RF-ITV Infrastructure includes over 1,700 nodal read and write sites located in 37 countries worldwide. These nodes are placed at strategic choke points throughout the Defense Transportation System (DTS) (i.e., all Defense Logistics Agency (DLA) depots and strategic aerial ports and seaports). RF-ITV is a DoD approved infrastructure that provides in-transit visibility beyond the Theater Distribution Center (TDC).

<u>Subordinate Functional Area Managers (SubFAM)List</u>

<u>Supply</u> - Mr. Jim Lettinhand (LPC) - edmond.lettinhand@usmc.mil - (571) 256-7134

<u>Maintenance</u> - Ms. Sally Amberger (LPC) - sally.amberger@usmc.mil - (571) 256-7103

<u>Transportation/Distribution</u> - Mr. Dominique Rhines (LPD) - dominique.rhines@usmc.mil - (571) 256-2772

<u>C2 for Logistics</u> - Mr. Cesar Valdesuso (LPV) - cesar.valdesuso@usmc.mil - (571) 256-7180

<u>Installations, Facilities, & Environmental</u> – Ms. Julie Barnes – julie.barnes@usmc.mil - (571)256-2777

<u>Health Services</u> - LCDR Olusegun (Vic) Olabode (LPC) – olusegn.olabode@usmc.mil - (571) 256-7115