

Weapon Systems Management Center



Colonel Kyle J. Nickel
Industry Information Day
15 January 2014

Logistics Solutions for the Warfighter



Agenda

- Organization chart
 - WSMC Organization Chart
- Mission Statement
- Products and Services
 - What we do (description)
 - Who we do if for (customer)
 - Why we do it (value to customer)
- Current Contractor Supported Activities



Weapon Systems Management Center Organizational Structure

Office of the Center Director
 Director, Col Kyle Nickel
 Deputy, Ron Wilson

MCSC/PEO-LS Forward Liaisons
 MCSC - Ron Brassard
 PEO-LS - Dave Bruns

Center Operations
 (Admin/Finance/Ops)
 Director, Mack Williams

- WSMC Core Products and Services**
1. Sustainment Planning and Execution Support
 2. Enterprise Ground Equipment PEI Inventory Management
 3. Wholesale Inventory Control Point (Supply Chain)

Enterprise Focused Divisions

Enterprise Asset Planning
 (Principal End Items)
 Director, VACANT

- ELMP Program Office**
 - Planning & Execution
- Ground Equipment PEI Planning**
 - Sourcing & Strategic Programs
 - PEI IM Execution Planning
 - Lifecycle Sustainment

Wholesale ICP Planning
 (SecRep, CM, Item Intro)
 Director, Brenda Shy

- Secondary Items Planning**
 - Financial & Inventory
- Material Management Planning**
 - Wholesale IM & Warranty Admin
- Technical Data Planning**
 - Configuration Mgmt & Item Intro

Commodity Focused Divisions

Comm-Electronics/Support Equipment
 Director, Charles Dexter

- WSM Teams**
 - 100, 200, 300, 400
- Matrixed Cells**
 - Config Mgmt
 - Tech Data Mgmt

Combat Systems
 Director, Patricia Shaw

- WSM Teams**
 - 500, 600, 700, 800
- Matrixed Cells**
 - Config Mgmt
 - Tech Data Mgmt

Ground Transport/Engineer Systems/MRAP
 Director, Chris Berry

- WSM Teams**
 - 900, 1000, 1100, 1200
- Matrixed Cells**
 - Config Mgmt
 - Tech Data Mgmt



Mission/Purpose/Organization & Core Services



MISSION:

The organization and application of qualified resources (Weapon System Management Teams) to:

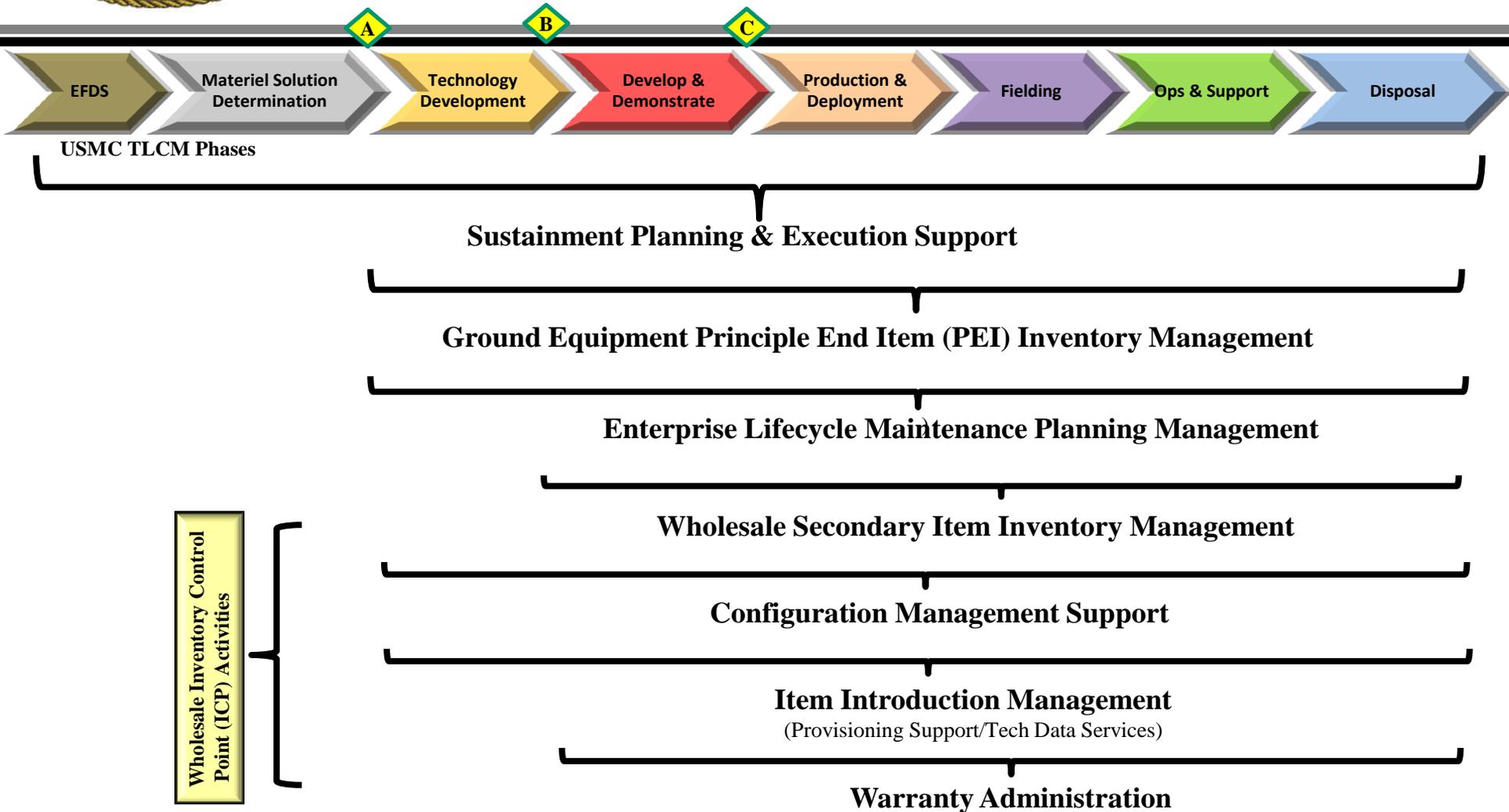
- I. provide enterprise and program level integrated logistics/supply chain management services to support world-class life cycle sustainment of USMC ground weapon systems, and
- II. monitor and influence sustainment best practices during the acquisition process.

CORE SERVICES:

- Enterprise Ground Equipment PEI Inventory Management (EGEIM)
- Wholesale Inventory Control Point Management (Supply Chain)
- Sustainment Planning and Execution Support



Products and Services





Sustainment Planning & Execution Support

(Integrated Logistics)

DEFINITION:

Execute logistics chain integration of fielded weapon systems to ensure maximum readiness and sustainability and lead early interface/support with PMs in influencing Life Cycle Sustainment Planning (LCSP) during acquisition. Develop enterprise level Total Life Cycle Management (TLCM) policy, tools, and strategy initiatives in conjunction with USMC stakeholders.

SERVICES INCLUDE:

- **Perform as Logistics Chain Integrator for fielded weapon systems sustainment management**
 - Executes PM plans developed earlier in the life cycle supportability planning phases
 - Receives logistics support demand signals and conduct assessments & change management strategies
 - Conducts Logistics Chain Integration of MCLC Product Service Provider services
 - Executes Disposal Plans
- **Influence Sustainment Planning during acquisition of new weapon systems/modifications**
 - **Monitor the EFDS Process of UNS/UUNS; provide historical data, as required**
 - **Influence Sustainment Concepts** -input to how sustainment is being addressed in the acquisition strategy
 - **Influence Sustainment Procurement Strategy** — input to sustainment/logistics contracts and agreements
 - **Influence Product Support Package Elements Planning**— input to major product support elements and plans
- **Develop Enterprise TLCM Strategies, Processes, and Tools**
Develop enterprise level TLCM strategy initiatives with HQMC, MCSC and others (i.e. GEIM)
- **Liaison Logisticians**
Embedded with MCSC/PEO-LS as MCLC eyes & ears for logistics planning & sharing knowledge



CUSTOMERS

Internal/External

- MCSC/PEO and Joint PM/Team
- MARFORS
- HQMC
- DOD/Agencies and Commercial Entities
- MCLC Organization

Customer Value:

**Tailored, Integrated,
Supportable Logistics
Sustainment Solutions**



Enterprise Ground Equip PEI Inventory Management

DEFINITION:

Serve as the Marine Corps Ground Equipment (PEI) Inventory Manager responsible for enterprise level fulfillment and distribution planning, inventory management, and management/reporting of Marine Corps PEI posture. PEI Management breaks down into five critical processes: Planning, Sourcing, Order, Returns, and Records Management.

SERVICES INCLUDE:

- **Act as Lead Agency for PEI Planning & Sourcing Strategies**
 - Provide equip visibility, including planned inventory, to assist with filling PEI deficiencies and authorized inquiries (e.g. OSD, GAO, HQMC, feasibility of support, S-Rating Forecasting, inv posture)
 - Develop, coordinate and execute enterprise PEI sourcing and rotation plans
 - Focal point for management of enterprise PEI sustainment programs (e.g. PEI rotation, Enterprise Lifecycle Maintenance Planning (ELMP), Reset, and fulfillment plans, international programs)
- **Ensure data/strategies integration with MCSC**
 - Influence PMs on integrated logistics, sustainment, supply, maintenance, and distribution strategies
 - Capture PMs procurement due-in and on-hand quantities in Marine Corps authoritative systems
 - Provide MCSC with pre & post disposal data and accounting of GFE and GFM to contractors
- **Execute Order/Returns Management**
 - Push validated requirements via materiel release orders for distribution (in lieu of receiving requisitions)
 - Manage urgent requirements on a case-by-case bases (i.e. catastrophic failure)
 - Develop & publish unserviceable returns plans and provide MARFORS with disposition instructions
- **Perform Records Management**
 - Monitor & work reports to ensure all sourcing documents are fully processed and data updated.



CUSTOMERS

Internal/External

- MARCORSYSCOM
- MARCORSYSCOM (FMS)
- MARCORSYSCOM (GFE, GFL, GFP)
- All Marine Corps Units
- MCLC Organization

Customer Value:

Serviceable assets provided users; GFE, GFM, and loaner programs



Enterprise Lifecycle Maintenance Planning (ELMP) Program Management

DEFINITION:

ELMP Program Management is the integration and balancing of all components of this Marine Corps comprehensive and deliberate approach, inclusive of USMC enterprise stakeholders, for planning, programming, budgeting and executing requirements for depot level maintenance.

SERVICES INCLUDE:

•Requirements Determination

- Capture Marines Corps' unconstrained maintenance demand
- Integrate all depot maintenance requirements, irrespective of source of repair or source of funding

•Financial Management

- Ensure POM requests articulate both unconstrained and executable demands
- Prioritize maintenance funding based on Marine Corps objectives
- Report and respond to authorized inquiries (e.g. OSD, GAO, HQMC)

•Execute and Manage Plan/Program

- Implement a system of performance measurement to report in-progress status and identify areas requiring improvement (i.e. requirements, strategies, unserv returns, SOW, cost, schedule, performance)
- Ensure maintenance constraints, mitigation strategies, and improvement initiatives are incorporated into month-to-month maintenance plans (e.g. depot capacity, funding,)
- Support HQMC in development of policy; Execute professional development training , as required



CUSTOMERS

External/Internal

- HQMC
- MARCORSSYSCOM
- PEO-LS
- MARFORs
- DOD/ Gov't Agencies and Commercial Entities
- MCLC Organization

Customer Value:

**Serviceable assets;
improve materiel
reliability and
operational availability**



Wholesale Secondary Items Management

(Wholesale Inventory Control Point Activity)

DEFINITION:

Wholesale SI Management (consumable and secondary depot reparable) encompasses a full range of end-to-end integrated materiel management activities in support of ground weapon systems or as stand alone equipment. There are five critical processes: Planning, Sourcing, Order, Returns, and Records Management.

SERVICES INCLUDE:

- **Program Management for Supply Management Activity Group (SMAG)**
 - Conduct Wholesale SI Stratification, POM, and Budget Plan
 - Develop & execute maintenance/procurement plan to fulfill current & planned requirements
- **Wholesale SI Integrated Materiel Management**
 - **Planning/Sourcing:** Conduct requirements determination/validate SI stratification (i.e. replenishment, retention, special projects)
 - **Order Management** Process sales or Marine Corps – Sponsor Owned
 - **Returns Management:** Provide MARFORS disposition instructions /manage unserviceable returns
 - **Records Management:** Monitor & work reports to ensure all sourcing documents are fully processed and data updated.



CUSTOMERS

External/Internal

- **Reparable Issue Points**
- **Other Marine Corps units**
- **Other Services**
- **MARCORSYSCOM**
- **FMS**
- **MCLC Organization**

Customer Value:

Serviceable reparable and consumable items to customers to fill requisitions



Configuration Management Support

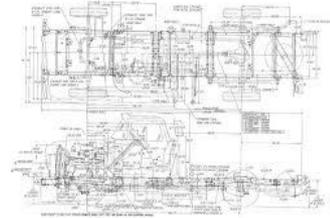
(Wholesale Inventory Control Point Activity)

DEFINITION:

Serves as the Configuration Status Accounting Activity for Marine Corps ground weapon systems and equipment. Supports the Program Management Offices in other configuration management activities

SERVICES INCLUDE:

- Perform as Secretariat for weapons systems' review and disposition of Configuration Control Documents
- Conduct Configuration Management Planning Support
- Perform Physical Configuration Audits Support
- Document and maintain the data that describes the performance, functional, and physical attributes of a weapon system



CUSTOMERS

External/Internal

- MCSC/PEO and Joint PM/Team
- MARFORS
- HQMC
- DOD/Agencies and Commercial Entities
- MCLC Organization

Customer Value:

Available, accurate description of weapon system attributes: physical, functional, and performance



Item Introduction Management

(Wholesale Inventory Control Point Activity)

DEFINITION:

Provide Item Introduction Management Support Services (Technical Data/Provisioning Management Support Services) for planning & execution for Marine Corps ground weapon systems and equipment. Responsible for cataloging data services and ensuring data integrity in Marine Corps AIS.

SERVICES INCLUDE:

- Technical Data Management Support Services
 - Process Cataloging Action Requests (CARs) for National & Marine Corps Stock Numbers and other item identification data
 - Processing of TOECRs and Logistics Reassignments
 - Manage Weapon System Support Program (WSSP)
- Engineering Data Repository
 - Store and manage the Marine Corps Enterprise Engineering Drawing Data
 - Process FOIA deliverables and data repository requests
- Provisioning and Initial Issue and Support Services
 - Provisioning Management Support (Project Code assignments, Conf expert participant, etc.)
 - Initial Issue Provisioning Support (items ordered, exhibits, and funding documents support)
 - Review of acquisition logistics documentation for technical data/ provisioning planning impacts
- Independent Logistics Assessment (ILA) Support Services
 - ILA Team Member for Sustainment Support considerations; record findings & make recommendations



CUSTOMERS

External/Internal

- MCSC/PEO and Joint PM/Team
- MARFORS
- HQMC
- DOD/Agencies and Commercial Entities
- MCLC Organization

Customer Value:

Identifying data loaded into requisite systems to support parts and equipment ordering, repair, maintenance, and requisitioning



Warranty Administration

(Wholesale Inventory Control Point Activity)

DEFINITION:

Provides visibility, oversight and serve as a source of information for items and weapon systems that are purchased with a warranty/warranties. Effective warranty administration results in resource savings, as items are repaired by designated warranty providers vice by the OPFORs.

SERVICES INCLUDE:

- Development and enforcement of standardized warranty administrative methodologies
 - Processes procedures and business rules providing visibility of warranty programs
 - Minimize the administrative burden for the warranty program on the OPFORs
- Review statements of work for required warranty information
- Publish supply, maintenance, handling procedures in “Supply Instructions” and “Fielding Plans” to ensure proper care is exercised to prevent voiding warranties
 - Provide warranty managers with on-line accurate warranty data

CUSTOMERS

External/Internal

- SYSCOM
- Other Services
- DLA
- Contractors/Partners
- MCLC Organization

Customer Value:

**Enterprise-wide
visibility of
warranted assets;
standardized
warranty
administration
processes and trend
analysis data**



Current Contractor Supported Activities

- ELMP
- Wholesale Secondary Items Management
- Item Introduction Management Support (Wholesale Inventory Control Point Activity)
 - Technical Data Management Support Services
 - Engineering Data Repository
 - Provisioning and Initial Issue and Support Services
 - Independent Logistics Assessment (ILA) Support Services
- Configuration Management Status Accounting (Wholesale Inventory Control Point Activity)
- RESET Cell
- Strategic Planning and Change Management



Questions?



Logistics Solutions for the Warfighter