



U.S. ARMY



AMCOM Logistics Center Overview

December 2021





AMCOM Logistics Center

Mission

ALC provides critical Life-Cycle Logistics support to develop, modernize, field, and sustain aviation, missile, and calibration materiel to maximize warfighter capabilities and readiness.



Vision

Provide unmatched logistics support to the Army and the Joint Warfighter through an agile, resilient, diverse, and inclusive workforce.





ALC Core Functions

Acquisition Logistics

- Shape optimized weapon system support strategies with regard to all Integrated Product Support (IPS) elements
- Conduct initial provisioning and item introduction
- Facilitate New Equipment Training (NET) for newly fielded systems and equipment



Sustainment Logistics

- Execute secondary-item management
- Requisition fulfillment
- Asset movement and accountability
- Update technical publications for the field
- Inventory management and excess disposal



Industrial Operations

- Provide executable and supportable program schedules to the organic industrial base (Depots and NMP)
- Repair-program management
- Depot contingency response program
- Provide Depot pricing and credit oversight



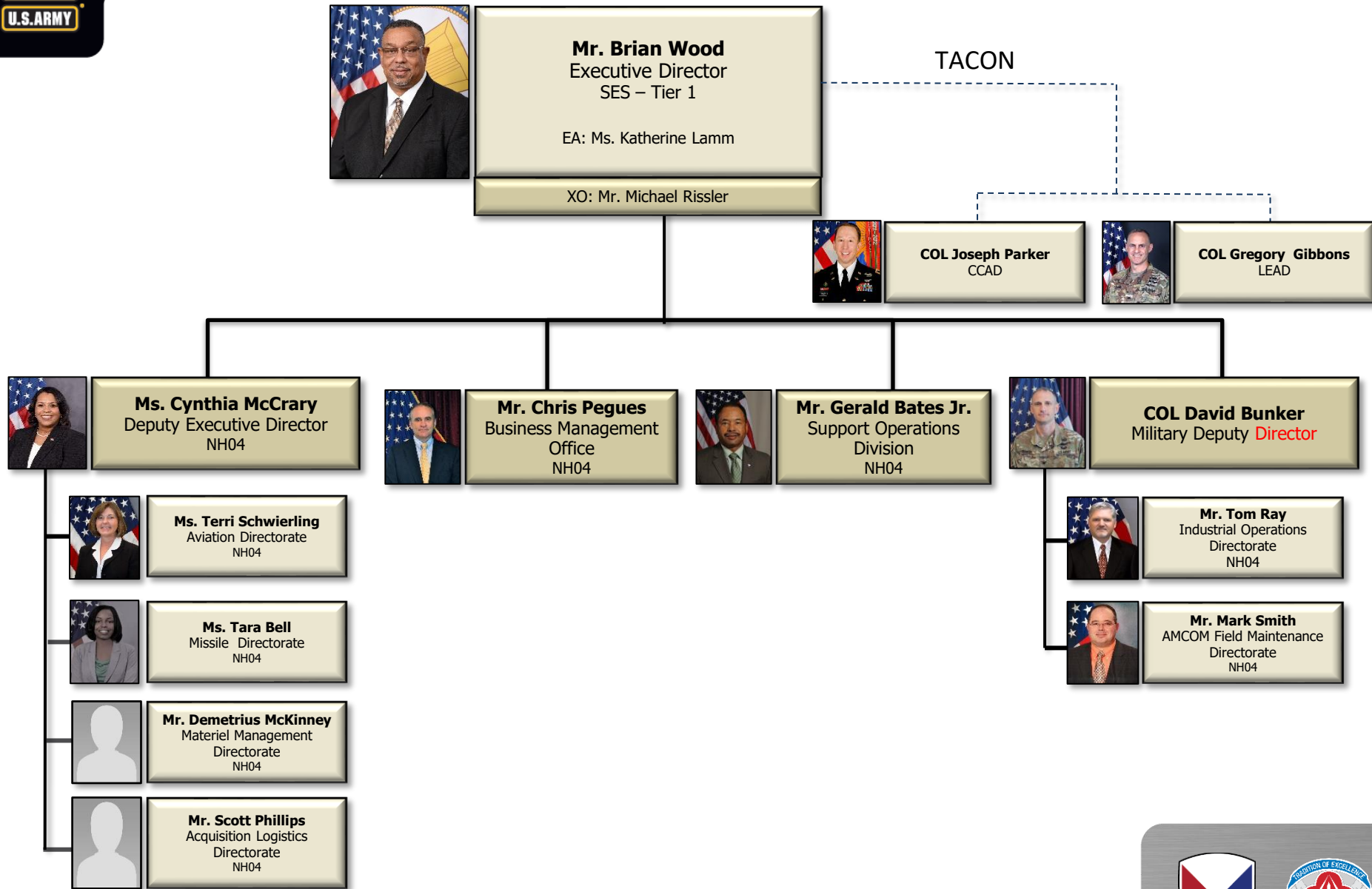
Field Maintenance

- Management of Deployable Aviation Support Equipment and Mission Equipment Sets
- Unit and equipment field-level maintenance & repair





ALC Organization





ALC Big Business

Stock Availability

Overall 87.7% Goal: 100%
NMCS 88.2% Goal: 100%

As of: Sept 21

Annual Sales

FY22 Actual Sales (10/14/21):

AVN \$101.456M
MSL \$17.153M

FY22 Sales Projection:

AVN \$2,326,433M
MSL \$377.465M

Demand Volume

Aviation 42,998
Missile 7,080
As of 4QFY21 (Sep 21) 50,078

As of: Sept 21

Items Managed

Aviation 9,600
Missile 8,366
Total 17,966

As of: 1 Oct 21

Bills of Material

Total PBOMs: Req'd 240 / Built 144
(646,686 PLISNs: Built 196,364 /
Outstanding 450,322)

As of: 12 Oct 21

What We Do

- **Lifecycle Logistics Management** support for Army aviation and missile weapon systems across the entire spectrum of supply, maintenance, publications, and technical support to ensure sustainable warfighter readiness.
- **Sustainment Logistics** support to aviation and missile program management (PM) offices. Execution of secondary-item management, including demand & supply planning, repair program management, inventory management, requisition fulfillment, movement, and disposal of materiel.
- **Industrial Operations** support to provide an executable and supportable schedule to the organic sustainment-level maintenance provider (both depots and National Maintenance Programs [NMP]) that meets customer requirements.
- **Field and Limited Sustainment Maintenance** and logistics in support of Army and COCOM requirements worldwide; obsolescence mitigation, management and repair of B64 items. Management and sustainment of deployable aviation support equipment and mission equipment sets.
- **Acquisition Logistics** support to aviation and missile program management (PM) offices to shape an optimized weapon-system support strategy.

Supply Chain Transformation

Inventory Reduction <small>as of 18 Sep 21</small>	Monthly Goal	Current Month
Aviation	<5.5% PRS	6.91%
Missile	<5.5% PRS	9.83%
Backorder Qty <small>as of Sep 21</small>	Goal by 30 Sep 21	
Aviation	2,054	<3,515
Missile	656	<42

Depot Revenue

	FY21	CCAD	LEAD
Target		705	465
Actual EOM Sep 21			
Actual revenue vs. Rebaseline			
	708M		472M

As of: OCT 2021

Aviation Reset

- FY21: 72 Completed
- FY22: 1 Completed, 29 Inducted, 81 Scheduled
- FY22: \$158.6M of FY22 PBG 2.2M Obligated

As of: 12 OCT 2021

Missile Reset

- FY21: \$67.5M Obligated
- FY22 \$93.5M Obligated

As of: OCT 2021

Tech Manual Pages

Aviation 603,295
Missiles 421,448
TOTAL 1,024,734

As of: 12 OCT 2021

Depot Maintenance Programs

	FY20	FY21	FY22
CCAD	528	336	362
LEAD	780	611	416
TOTAL	1,308	947	778

As of: 12 OCT 2021

Workforce (On Board)

MIL (Incoming Officers) 2
DAC 1421
KTR 1658

Excludes: Readiness, AMRAA and LICD

As of: 19 Oct 21

Total Business Base: \$ 2.34B (Excludes LSF Direct)

As of: 15 October 2021



AMCOM Logistics Center Global Footprint

33 Locations Worldwide



Aviation Field Maintenance West/East HQ

Logistics Readiness Center – Aviation (Hub)

Logistics Readiness Center – Aviation (Remote)

Logistics Readiness Center – Aviation (Satellite)

Logistics Acquisition Directorate Representatives

Industrial Operations Directorate Representatives

Aviation Directorate Representatives

Missile Directorate Representatives



Linking Sustainment to the Soldier



AVN Logistics Directorate

Major Functions

- Develop and maintain an executable support strategy that is monitored through the lifecycle of a weapon system
- 100% Material release prior to fielding and 100% accountability of GFM property

**Acquisition
Logistics and
System
Fielding**

**Sustainment
Logistics**

- Supply planning for buy/repair actions
- Processing and release of sales orders, purchase requisitions, disposals, and stock transport orders

**Property /
Equipment
Management**

FMS Support

- Movement of material facilitated into and within the theater of operations
- Property accountability for both major and secondary items

Development of supply and maintenance plans based on FMS requirements

- PEO & SAMD Continuous communication critical to successful FMS Case execution





M&S Logistics Directorate

Major Functions

- Develop and maintain an executable support strategy that is monitored through the lifecycle of a weapon system
- 100% Material release prior to fielding and 100% accountability of GFM property
- Provide Product Support Manager (PSM) Support for Product Support Strategy Development and Implementation

**Acquisition
Logistics and
System
Fielding**

**Sustainment
Logistics**

- Supply planning for buy/repair actions
- Processing and release of sales orders, purchase requisitions, disposals, stock transport orders
- Maximum utilization of LMP (ERP) capability

**Property /
Equipment
Management**

FMS Support

- Movement of material facilitated into and within the theater of operations.
- Property accountability for both major and secondary items

- Development of supply and maintenance plans based on FMS Requirements
- PEO & SAMD Continuous communication critical to successful FMS Case execution





Material Management Directorate

Major Functions

- Policy, guidance and oversight affecting the overall forecast, global Demand Planning & Material Requirements Planning
- Research and analyze SCP issues; Regulations, Business Process or Systemic Issues

**Supply Policy,
Guidance and
Oversight**

- Maintain Inventory Accountability and assist in sales-order processing
- Process CAT I and II PQDRs
- SDRs

**Inventory
Systems
Management**

**Distribution,
Transportation,
Packaging, and
Demilitarization**

- Transportability & Packaging Requirements determination and approvals
- Reduce storage footprint and sustainment cost associated with retention of excess items

**Demil
Class V, VII &
IX**

- Strategically plan, fund and allocate assets for Class V, VII and IX Demil
- Reduce storage footprint ensures safety and optimizes reuse of equipment





Industrial Operations Directorate

Major Functions

- Budget Estimate Submissions (BES)
- Revenue/Carry Over Management
- Price & Credit
- 50/50 Depot Reporting

OIB Financial Reporting and Oversight

- Synchronization between LMP, depot-managed systems, and DLA systems

- Ensure Plans are Executable

- Identify Out-Year Requirements

- Core & Surge for LSCO

S&OP Integration for Depots (Supply and Demand Planning)

Modernization

- OIB Modernization
- Foreign Military Sales Organic Repair
- National Maintenance Program (NMP)

FMS & NMP

Depot Workload Programming (Depot Schedules)

- Fund Depot Programs
- Assist in managing depot schedules and Performance to Promise (P2P)
- Synchronize Weapon System expectations and depot execution





Acquisition Logistics Directorate

Major Functions

- Conduct initial provisioning & item introduction - Review & analyze engineering data for provisioning
- Provisioning Training, Policy and oversight to ensure standardization across AMCOM

Product Life-Cycle Data Management & Provisioning

AWCF Investment Project

- Improved reliability, availability, maintainability, and lower maintenance costs
- Cost, schedule, and performance of projects are on time, at costs, and with minimal risks

Technical Publications

Integrated Product Support Analysis and Plans

- Update Technical Manuals
- Provide and sustain IADS, an innovative IETM viewer

- Develop supportability plans and initial maintenance analyses
- Estimating life-cycle logistics cost and predicting quantitative and qualitative support requirements





AMCOM Field Maintenance Directorate

Major Functions

- Surge / Contingency Capacity to Support COCOM Requirements
- Reduction in Redundancies and Standardization of Services

Execution of the Field and Sustainment Maintenance Mission

Contract Oversight, Management and Administration

- Better Buying Power
- Auditable Programs

Obsolescence Mitigation, Management

Sustainment of Deployable Aviation Support Equipment

- Equipment Readiness Through Repair of Legacy Test Equipment and Components
- Generating Force Readiness

- Maintenance and Readiness Capability of Deployed Aviation Formations
- Depot-Level Support to Deployed Warfighter





Current Initiatives

➤ Continued implementation of Sales & Operations Planning (S&OP)

- Identify current/future workload requirements and assess availability of Organic Industrial Base (OIB) capacity
- Achieve 100% materiel forecasting and supportability ("Plan for Every Part")
- Synchronize Depot Modernization initiatives to ensure alignment between system requirements and the Army's timeline/investments for facilities, manufacturing capabilities/tooling, and skilled labor
- Partner with industry to sustain Supply Availability, surge readiness, and exploit new technologies
- Working with the depots to understand planned revenue and workload impacts from reduced contract authority (CA) funding
- Identifying impacts from reduced CA

➤ OEM Engagements

- Strategic Depth
- Level Loading Production

➤ Advanced Manufacturing (AdvM): AMCOM is collaborating with PEOs and AvMC stakeholders to identify candidate parts for the Army's AdvM Campaign Plan to combat obsolescence and augment the supply chain in increased readiness.





ALC Hot Topics

- **Taking Care of People**
- **Readiness**
- **Funding**
 - Army Working Capital Fund
 - OCO
- **Depot Operations**
 - UH-60 Recap
 - Patriot Recap/Reset
 - Missile Recertification and Repair
 - SRT
- **Modernization**
 - OIB
 - Supply Chain
- **Transition to Sustainment**

