



REFERENCE GUIDE

2024 Fall



U.S. AIR FORCE

Business and Enterprise Systems Directorate



BUSINESS *and* **ENTERPRISE SYSTEMS**

Mission

OPERATE, INTEGRATE and INNOVATE

Vision

DELIGHT the USER

Please visit us at
www.airforcebes.af.mil

OBJECTIVE OF REFERENCE GUIDE

Enhance communications between members of Industry and the Business and Enterprise Systems (BES) Directorate

 facebook.com/AirForceBES

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 instagram.com/airforcebes



BES THINGS TO KNOW

For questions about BES programs, please contact the BES Strategic Communications Team at besstratcomm@us.af.mil

To schedule a meeting or company capability presentation, complete the BES Meeting Request Form located on our website at www.airforcebes.af.mil/besvendorcomm

BES LOCATIONS

WP

Wright-Patterson AFB
OHIO

G

Maxwell-Gunter Annex AFB
ALABAMA

R

Randolph AFB
TEXAS



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BUSINESS AREAS:

- Acquisition
- Civil Engineering
- Communications
- Contracting
- Finance
- Infrastructure
- IT Services
- Logistics
- Maintenance
- Medical
- Munitions
- Operations
- Personnel
- Transportation

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Program Executive Officer and Director,
Business & Enterprise Systems Directorate

BUSINESS *and* ENTERPRISE SYSTEMS

Business and Enterprise Systems (BES) Directorate is the Information Technology (IT) leader for the Air Force (AF) community and Department of Defense (DoD), delivering comprehensive IT solutions and providing expert contracting, acquisition and program management support. BES operates, integrates, and innovates enterprise IT capabilities while bolstering the modernization of the infrastructure to support the warfighter across the combat and mission support spectrum.

Global Impact

- ❖ Delivers innovative enterprise IT solutions for the benefit of the warfighter
- ❖ Provides a robust, globally interconnected network environment where timely data is shared seamlessly among users, applications and platforms
- ❖ Supports the AF Network Operations (AF NetOps) goal of promoting netcentricity

Who We Are

- ❖ 2,100+ Personnel across three states
- ❖ 120+ Programs
- ❖ 200+ Stakeholders
- ❖ Annual Portfolio Value: \$1.232M (FY24)



VENDOR COMMUNICATIONS

We developed relationships with our Industry Partners, delved deeply into issues affecting the BES Directorate, exchanged meaningful information and incorporated many of your ideas. The Vendor Communications Forum has helped make us a better organization.

The Numbers



BES vendor communications events have created a frequent dialogue between BES, our partners and potential partners, generated networking opportunities and created open and transparent processes. Through these initiatives, BES has fostered stronger government-industry relationships and enabled industry to directly hear some of the challenges and opportunities BES faces in order to continue to operate, integrate, and innovate enterprise IT capabilities to support the warfighter.

VENDOR COMMUNICATIONS INITIATIVES:

- Vendor Industry Day – Spring Upcoming Acquisitions
- Vendor Communications Website
- Vendor Communications Initiatives
- BES Reference Guide – Semi Annual Update
- BES Smart Guide – Semi Annual Update

Registration for Vendor Industry Day is free of charge and open to government and industry with experience and/or interest in each respective topic.

CONTACT

BES Vendor Communication Website:

www.airforcebes.af.mil/besvendorcomm



The Small Business Office (SBO) is the primary advocate for inclusion of Small Business in BES acquisition opportunities; providing awareness, shared knowledge and understanding of laws, regulations and policies to acquisition professionals and small businesses. The SBO also provides guidance on How to Do Business with BES and serves as a resource for information related to acquisition opportunities within the BES portfolio.

The SBO's mission is to champion Small Businesses and their ability to provide first class solutions to meet the needs of the warfighter by advocating for acquisition strategies that provide maximum practical SB participation, performing industry outreach and connecting small business partners and their solutions with the right Department of the Air Force (DAF) requirement.

THE GOALS OF THE SMALL BUSINESS PROGRAM:

1. To maximize small business participation in acquisition opportunities within the DAF
2. Ensure that our acquisition policies, procedures and practices foster competition for small businesses in the federal acquisition process
3. Assist small businesses, including veteran-owned, service-disabled veteran-owned, HUBZone, small disadvantaged, and women-owned small business concerns in marketing their services to the DAF for successful acquisitions

KEY OBJECTIVES

- Provide training and education to increase understanding of BES contract vehicles and to successfully market your capabilities to the DAF community
- Host and attend monthly, quarterly and annual small business events (i.e: matchmaking, industry days, seminars, workshops, etc.)
- Increase the awareness of small business capacity and their contributions to the AF community
- Conduct one-on-one counseling sessions, at the request of small businesses, to guide them on how to best to pursue federal opportunities and address specific questions and challenges they may face
- Communicate with internal and external audiences to advocate for small businesses and the capabilities they bring to the AF mission
- Review and approve internal acquisition strategies which promote maximum practicable opportunities for small businesses to participate in procurement opportunities, through contracts, subcontracts, task orders, etc

CONTACT

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GB4 Portfolio



GBS ENTERPRISE LOGISTICS READINESS

GBM MAINTENANCE & INSTALLATION SYSTEMS



MISSION

Deliver integrated logistics information driving war-winning decisions by shaping, acquiring and sustaining warfighting IT capabilities and mission support



CAPABILITIES

Enable the Operational Logistics Systems of the Air Force

ADIS (J041) provides a single repository of information for items centrally procured at the Air Logistics Centers (ALCs). The system maintains and processes data for contracting and requirements activities from purchase request (PR) initiation (pre-award), through the contract life cycle to closeout (post-award) and maintains historical data on stock numbered items. Although primarily oriented to acquisitions via contracting, it also maintains records of material being acquired through reclamation projects and contract termination inventories. ADIS J041 specifically excludes classified contracts and operational contracting actions (local purchase).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Lifecycle Management Center (AFLCMC), Tinker AFB, Hill AFB, Robins AFB – Buyers, Item Managers

Current Contractor/Contract Type: Absolute Strategic Technologies/FFP

System Type: Mainframe **Number of Users:** 3,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Enables the warfighter to have the parts needed to perform the missions to fly, fight, and win
- Provides information for better planning so that critical resources are available on-time, at a fair and reasonable cost

CONTACT

Capability Delivery Manager:

Mr. Eddy Huang

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AF DSS is an Office of the Secretary of Defense (OSD) directed shipping/receiving/storing system mandated to provide Positive Inventory Control (PIC) of all AF-owned Nuclear Weapons Related Material (NWRM) processed at the Depot level. AF DSS passes critical financial and logistical (item management) data to D035K (Wholesale and Retail Receiving/Shipping System – WARRS) which then passes the data to D035J (Financial Inventory Accounting and Billing System – FIABS), thus impacting accounting and auditable records of NWRM. AF NWRM items are stored in multiple locations, but the only AF Wholesale (Depot Level) storage/repair facility for AF NWRM is located at the NWRM Storage Facility (NSF), Hill AFB, Ogden, UT. Pending decommission NLT 30 Sep 25. DLA's Warehouse Management System will serve as the replacement system.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AFSC/LZRA

Current Contractor/Contract Type: N/A

System Type: Mainframe

Number of Users: 23

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Ensures PIC during receipt, storage and distribution of wholesale level NWRM00

CONTACT

Capability Delivery Manager:

Ms. Danielle Meeks-Harshaw

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AF-PLM enables the Digital Enterprise by creating the linkages and synchronization needed between derived technical data types throughout the lifecycle as well as enabling other external tools and processes requiring data across the logistics and engineering communities. AF-PLM is foundational to enabling Digital Materiel Management (DMM) across AF weapon systems. It addresses the core of AFMC, the product data of its systems by providing an enterprise capability that integrates lifecycle management processes through the creation, access, management and control of product data. It is a key enabler for Weapon System Program Offices, AF Digital Enterprise (SAF/AQR), and Log-IT (AF/A4P).

The AF-PLM Capability Support Office (CSO) is executing its five lines of attack to implement the foundational capabilities expanding additional capability based on customer need.

1. Implementation and support of the materiel solution
2. Standard reengineered business processes
3. Create and update AF policy
4. Standard data (model-based); convert legacy data (as applicable)
5. Workforce Development

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Weapon System Programs, Wright-Patterson including Ogden, Warner Robins and Tinker Air Logistics Complexes, AFMC/EN, AFLCMC/LZ Engineering and Logistics Functional Area

Current Contractor/Contract Type: Sabel Systems/Siemens Govt Technologies/FFP

System Type: Cloud One Enterprise COTS application

Number of Users: ~10,000 by end of 2024 (15,000-25,000 when fully deployed)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Evolves the AF enterprise from low fidelity drawings to high fidelity models
- Builds and manages a comprehensive digital product definition
- Creates a complete digital thread of product information from concept to delivery (includes Item Master and Maintenance Repair and Overhaul initiatives)
- Institutes a single collaborative environment for engineering and logistics information
- Establishes connectivity across the enterprise
- Integrates and optimize product data processes
- Maximizes engineering and logistics adoption and organizational value

CONTACT

Capability Delivery Manager:

Mr. Stephen Ericson

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AISG (M024B) is an AF Materiel Command (AFMC) essential system that provides a communications medium for the AF mainframe and mid-tier data transfers to DLA. AISG provides communication support through the conversion of data to/from the different formats that DLA and the AF require for intersite communications throughout AFMC.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AFMC Systems, AFMC/FM, AFSC/FM, AFLC/LZ, DAAS, DLA, and other DOD agencies

Current Contractor/Contract Type: Alaska Northstar Resources/ FFP

System Type: Web-based system hosted in Cloud One Amazon Web Services (AWS)

Number of Users: No Users – AISG is a system-to-system interfacing application with over 800,000 transactions daily

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides worldwide 24/7 support for DoD logistics systems and supports information flow from the AFMC core logistics systems to other DoD organizations
- AISG supports 18 systems, 130 interfaces, and 1,100 inbound and outbound files
- AISG translates data from one format into another format for the gaining system to understand the data properly

CONTACT

Capability Delivery Manager:

Mr. Jeremy Rupp

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ARIS supports base level and higher Headquarters Civil Engineering (CE) functions in day-to-day operations to prepare for deployment and maintain a high rate of Unit Type Code (UTC) readiness. ARIS is a management tool for advocating and reporting resources supporting CE, Security Forces and Services for Active Air Force, Air National Guard, and Air Force Reserve during peace and wartimes. ARIS functions as an interoperable, user-friendly system providing information that expedites effective readiness response and reporting during normal and contingency operations. ARIS provides resource tracking and critical decision-making in the management of readiness; and is a critical component of Air Force readiness.

NOTE: ARIS was formerly managed under the Automated Civil Engineering Systems Family of Systems (ACES FoS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF Civil Engineering Center

Primary Customer: AF Civil Engineering Center

Current Contractor/Contract Type: IPT Exter/FFP

System Type: Web app hosted on CloudOne

Number of Users: 13,863

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Ensures deploying personnel are properly equipped and trained to support contingency operations
- Manages and tracks the Meal Ready to Eat (MRE) inventory across Air Force
- Provided real-time data input and information output necessary for effective resource allocation in support of critical mission requirements

CONTACT

Capability Delivery Manager:

Ms. Tiffany Fitzgerald

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CIVIL ENGINEERING NEXT GENERATION INFORMATION TECHNOLOGY (CE NexGen IT)

CE NexGen IT replaced legacy Civil Engineer (CE) systems with CE NexGen IT capabilities while using industry best practices. The acquisition of a core CE NexGen IT solution and service provider will provide AF/A4C an IT-hosted capability that will enable future CE IT capabilities. This product will be comprised of a NexGen IT application consisting of integrated modules with embedded/configurable best business practices and capabilities in Real Estate, Energy, Computerized Maintenance Management System (CMMS), Project Management, and Space Management. Real Estate Management is the process of managing space and transactions at an installation and consists of four sub-processes: Manage Transactions, Manage Space Occupancy, Manage Contracts, Conduct Move Planning and Management. This function is a key driver in the execution of plans from Project Management, as well as a provider of feedback into the development of future plans.

BCAT Level: BCAT II

BCAC Phase: Acquisition, Testing, and Deployment

Resource Provider: AFMC/A4C

Primary Customer: United States AF Civil Engineer Community

Current Contractor/Contract Type: Serco (NA), Inc./FFP

System Type: Web-based

Number of Users: 43,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- CE NexGen IT provides an integrated asset management system for the Civil Engineering (CE) community with capabilities to support Cost Accounting, Operations (Work Management, Service Contracts and Material Control), Real Property, Project Management, and Energy Management
 - Supports data transparency between civil engineers at all levels – Installations, Major Commands and Higher Headquarters (HHQ) – to enable agile decision making. CE NexGen IT is a key component of the Civil Engineer Transformation (CET) as the system standardizes and in some instances system-enforces transformed business processes and organizational roles
 - Allows installation leadership full visibility on day-to-day operations, and eliminates the need for external reports or data calls between flights
-

CONTACT

Capability Delivery Manager:

Mr. Wayne Morgan

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CAV AF is a commercial (.com) Contractor Depot Maintenance System which provides asset visibility throughout the repair cycle. CAV AF provides AF Item Managers (IM) and Product Management Specialists (PMS) with visibility of Government Furnished Materiel (GFM) and current status of end items undergoing repair at commercial vendor sites all over the world. CAV AF core capability is delivered via a Government-Off-The-Shelf (GOTS) application developed by the Naval Supply Systems Command (NAVSUP) Business Systems Center (BSC) and maintained by the CAV AF Capability Delivery Team (CDT), AFLCMC/GBS, with support from NAVSUP.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Ogden, Oklahoma City and Warner Robbins Air Logistics Complexes (ALC), Nuclear Weapons Related Materials and Cryptologic Systems Groups – Item Managers, Product Management Specialists, Contract Managers

Current Contractor/Contract Type: Dine Source, LLC/FFP

System Type: Web-based, Oracle database

Number of Users: 1,331

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides asset accountability and visibility of repair item status to AF personnel
- Enables 24/7 global access to Contracted Depot Maintenance (CDM) vendors to requisition GFM and report status of repair activities
- Provides improved accounting of in-transit materiel moving to and from CDM sites

CONTACT

Capability Delivery Manager (Interim):

Ms. Danielle Meeksharshaw

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CIDS (J018R) is the primary mechanism for providing pre-award and post-award contracting data to AF supply chain systems. CIDS contract delivery information is critical to the AF supply chain forecasting systems. Without this data, the supply chain forecasting systems do not have the data needed to perform their re-ordering function. CIDS supports over 2,700 AF supply chain personnel, enabling these users to obtain near real-time tracking status on contracting actions involving weapon system spares, including mission capable (MICAP) tracking. CIDS processes over \$11B annually in procurement action tracking and completes over 79 million transactions to update supply chain management requirements and solutions. Data tracked in CIDS form the basis of the OSD and AF metrics on Administrative Lead Time (ALT) and Production Lead Time (PLT).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Lifecycle Management Center (AFLCMC), Tinker AFB, Hill AFB, Robins AFB – Buyers, Item Managers

Current Contractor/Contract Type: Absolute Strategic Technologies/FFP

System Type: Mainframe

Number of Users: 3,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Maintains and processes data for contracting and requirements activities from PR initiation (pre-award) through the contract lifecycle to close-out (post-award), and maintains historical data on stock numbered items
- Supports the ALCs with the ability to obtain near real-time tracking status on contracting actions involving weapon system spares, including mission capable (MICAP) tracking
- Expedites purchase request processing by reviewing contract data derived from ADIS J041

CONTACT

Capability Delivery Manager:

Mr. Eddy Huang

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The CDRS Q111A web application contains data system descriptions and functions, interface control documents (ICDs), and detailed records and element level information conforming to AFMC standardization. HQ AFMC/A4 has designated CDRS Q111A as a required tool to assist in developing, reviewing, and coordinating ICDs.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AFMC and other DoD Business and Enterprise Systems PMOs and FMOs

Current Contractor/Contract Type: Alaska Northstar Resources /FFP

System Type: Web-based system hosted in Cloud One Amazon Web Services (AWS)

Number of Users: 600+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Designed to track and organize the flow of information resources between AFMC Data Systems
- Empowers enterprise-level data management and architecture analysis
- Provides a standardized AFMC data dictionary with supporting metadata and references
- Supports research and modernization efforts for legacy system interfaces
- Supports the Log IT Change Control Process (CCP)
- Acts as a repository for current and historical ICDs

CONTACT

Capability Delivery Manager:

Mr. Jeremy Rupp

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CMOS is a joint use system in use at 363 active sites in the AF, Army, Marine Corps, and the National Security Agency to automate, streamline cargo and passenger movement, and support rapid movement of military assets worldwide. CMOS is a web-enabled application accessed via PKI/CAC. Handheld Terminals (HHTs) reduce manual data entry by scanning Automated Information Technology (AIT) embedded labels and documentation barcodes.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF, Army, Marine Corps, and National Security Agency

Current Contractor/Contract Type: Ignite Fueling Innovation, Inc./FFP

System Type: Web-enabled, Defense Information Systems Agency (DISA) Montgomery

Number of Users: 2,864

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

Provides traffic and theater distribution managers the ability to:

- Receive electronic data from shippers: Service Military Standard Requisitioning and Issue Procedures (MILSTRIP) supply systems, non-MILSTRIP (DD Form 1149) shippers and unit deployment systems, thus reducing inaccurate manual data entry, improving cargo and personnel processing times
- Produce commercial and military movement documentation for deployment of cargo and passengers
- Improve auditability of the vendor pay system in support of Office of Secretary of Defense (OSD) Financial Improvement and Audit Readiness (FIAR) mandates
- Produce bar coded Military Shipping Labels readable by all DoD trans-shipment and receiving points reduces labor hours and improving productivity for both shipping and receiving points
- Commission license plate Radio Frequency Identification (RFID) tags in support of Combatant Commander (CoCOM) and OSD tagging requirements to improve asset visibility; improve convoy tracking by interfacing with RF In-Transit Visibility (ITV) portal and reporting tag numbers to include Nano tag numbers
- Provide item ITV information electronically to the Integrated Data Environment (IDE)/Global Transportation Network (GTN) Convergence (IGC) Program
- Exchange data with military and commercial trading partners using standard Electronic Data Interchange (EDI) formatted transactions, reducing manual processing times

CONTACT

Capability Delivery Manager:

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CSWS DE is the only capability the AF has to obtain data from contractor databases to populate AF systems. CSWS DE facilitates data between the Contractor Inventory Control Points (CICPs) and AF legacy systems that do not allow direct commercial access. This enables contractors to input and view, with Government concurrence, needed information. It is automated web-based tech solution to collect spares, parts usage, failure rate and pipeline data from contractors and pass that data to Government legacy systems. This provides asset visibility from forward operating locations to supply systems, to contractor and perhaps to supplier inventories. Spares Support IPT have on-line edit and query capabilities and users visibility of spares and usage data via the internet. Introduction: CSWS DE was an AF/A4LR initiative to provide visibility of contractor controlled weapon system item usage data during all phases of operational use. This data enhances the Government's position in determining the spares requirements at the transition point decision to continue with contractor Contract Logistics Support (CLS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Sustainment Center (AFSC), Contractor Inventory Control Points (CICPs) and AF systems

Current Contractor/Contract Type: JYG Innovations/FFP

System Type: Web-based

Number of Users: 60

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides item repair status to the contractor for items repaired at the AF Air Logistics Center (ALC) under the Depot Partnering initiative or the ALCs for items repaired at contractor sites
- Single automated source of mission essential packaging, handling, storage, transportation data, repair destination routing, asset ownership, stock balances on Contractor-Inventory Control Point (C-ICP) managed assets to the warfighter
- Provides Item Manager and Equipment Specialist assignment; RIMCS updates; PHS&T inputs; and Depot Partnering Repair data
- Serves as the link between contractor logistics support (CLS) activities and other AF systems

CONTACT

Capability Delivery Managers:

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DMAPS is an independent suite of depot maintenance software applications that support operations at WR-ALC (Warner Robins AFB), OC-ALC (Tinker AFB), OO-ALC (Hill AFB) and Kadena AB, Japan.

BCAT: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Ogden, Oklahoma City and Warner-Robins Air Logistics Complexes and PMO users located at Wright-Patterson AFB

Current Contractor/Contract Type: Alaska Northstar Resources/T&M, S&K/FFP, Datum/FFP

System Type: Client-server, Web-based

Number of Users: TAA/IE – 27,519

SUBSYSTEMS:

Time and Attendance (TAA) – Provides standard, automated means of collecting and reporting labor to financial, payroll and production at the task level

Integration Engine (IE) – Collects, moves, translates and stores information between legacy systems, DMAPS and DFAS systems

WARFIGHTER BENEFITS

- Supports the organic depot maintenance production, materiel and financial processes
- Captures actual and planned direct labor and direct materiel at the task level
- Provides the ability to view production costs (direct labor, direct materiel, applied overhead and G&A) at the task level on a daily basis
- Provide functional testing capability to DFAS owned ABOM, NIMMS, and DIFMS (DNA) systems

CONTACT

Capability Delivery Managers:

Mr. Robert Dorsten

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DMLS is a family of independent depot maintenance software applications that support operations at WR-ALC (Warner Robins AFB), OC-ALC (Tinker AFB), and OO-ALC (Hill AFB). DMLS manufacture and overhaul operational weapon systems parts and aircraft to ensure maximum Mission Capability (MICAP) for the warfighter.

- **Aircraft Maintenance Production/Compression Report (AMREP)** – Inventory and schedule control; maintain depot maintenance status of aircraft
- **Depot Maintenance Workload Planning and Control System (DMWPCS)** – Tracks results of workload and manpower planning activities
- **Information Systems Management Tool (ISMT)** – Tracks info system requirements and trouble reports
- **Reparability Forecast Model (RFM)** – Labor standards for production costing; Bill of Material (BOM) management and end item asset availability

BCAT: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Ogden, Oklahoma City and Warner Robins Air Logistics Complexes and PMO users located at Wright-Patterson AFB

Current Contractor/Contract Type: DNI Emerging Technologies, LLC/FFP

System Type: Client-server, Mainframe, Web-based

Number of Users: ~800

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Supports workload requirements analysis to forecast, plan and schedule maintenance activities using:
 - Inventory control
 - Labor standards for production costing
 - Bill of Materiel (BOM) management
 - Job Order Number (JON) creation
 - End Item asset availability
 - Tracks personnel training, certifications and work quality metrics
 - Tracks info system requirements and trouble reports

CONTACT

Capability Delivery Manager:

Mr. Adam Petrey

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DMSI is a suite of integrated applications that manage materiel standards, production/issue history, Bill of Materiel (BOM) standard data, labor standards for maintenance planning and production costing, facilities planning, tracking, schedule execution & performance measurement activities for programmed/un-programmed depot maintenance workload, tracks end items/subassemblies through the maintenance overhaul line and provides a repository for storing production number master records.

BCAT: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Oklahoma City, Warner Robbins ALCs, Kadena AB, WPAFB

Current Contractor/Contract Type: DNI, LLC/FFP, Empower AI, Inc/FFP, Robbins-Gioia/FFP

System Type: Client-server, Web-based

Number of Users: 7,005

SUBSYSTEMS:

- AFMC Labor Standards Data System (ALSDS)
- Depot Maintenance Materiel Support System (DMMSS)
- Depot Maintenance Consolidated Operational Database (DMCOB)
- Exchangeable Production System (EPS)
- Inventory Tracking System (ITS)
- Job Order Production Master System (JOPMS)
- Programmed Depot Maintenance Scheduling System (PDMSS)
- Spectrum Systems Development Architecture (SSDA) – Common services framework

WARFIGHTER BENEFITS

- Provides Combatant Commanders full integration capability of data across functional lines
- Aircraft Maintenance efficiency improvements by optimizing planning and scheduling
- Establishes and maintains labor standards for maintenance planning and production costing
- Identifies materiel that must be pre-positioned to support maintenance workloads
- Depot Maintenance information on scheduling, materiel support and transactions
- A repository for storing the production number master records

CONTACT

Capability Delivery Manager:

Ms. Michelle Childress

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DSOR AMS is a management decision support tool used to document the posturing of depot level workloads. DSOR Process Workflows include Pre-Source of Repair Assignment (Pre-SORA), SORA, Core and Candidate Determination, Depot Maintenance Interservice (Department of Defense (DoD) Joint Process), Depot Activation, Periodic Review, Tracker, and Metrics. DSOR AMS supports Title 10 compliance by documenting and providing an audit trail of the DSOR Decision for the life of the system.

- **DSOR AMS and Depot Maintenance Interservice Support Agreement (DMISA) Management Application (DMA)** - COTS (MS SharePoint), No Code, Low-Cost Solution, Rapid Prototyping and Customization
- **DMA** - is a DMISA Management and Execution Tool for the AF, other DoD Services and Federal agencies supporting the establishment, management, execution and approval of AF DMISA documentation. The DMA establishes a standardized DoD DMISA repeatable process.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: HQ AFMC/A4FD

Current Contractor/Contract Type: Stellar/FFP

System Type: Hosted on DAF365

Number of Users: 2,623

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- **DSOR AMS:** Provides AFMC depot maintenance decisions support
 - Streamlines the review and approval of SORA requests
 - Coordinates depot decision with other DoD Services
 - Improves the timeliness of the depot maintenance process
 - Automates metrics reporting to senior management
 - Provides audit trail for DSOR decision for life of the system
- **DMA:** Streamlines AF DMISA reviews and approval documentation
 - Provides visibility of DMISAs across OSD, AF and other DoD Services
 - Automated metric reporting
 - Increased process efficiencies and decreased duplication
 - Standardized repeatable process across the Services
 - Available capacity to support other Federal Agencies

CONTACT

Capability Delivery Manager:

Ms. Amy Bontatibus

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The EESOH-MIS application is a comprehensive Air Force owned joint enterprise Defense Business System used to monitor hazardous material usage, hazardous waste disposal, environmental restoration project compliance, and environmental program reporting to Congress, for the AF Environmental, Safety and Occupational Health (ESOH) communities. EESOH-MIS consists of five major user functional areas: Hazardous Materials (HazMat/HM), Hazardous Waste (HazWaste/HW), Environmental Restoration (Cleanup/CU), Environmental Reporting (ER) and Ranges (RA). As an enterprise system, EESOH-MIS provides shared, or common, functionalities that may be used across multiple functional areas. Requirements are organized along these five major functional areas. EESOH-MIS consists of three minor functional areas as well: Safety Data Sheets (SDS) Search, which is a stand-alone web application for the whole user community to search for SDS documents; the Ad hoc Reporting Tool (ART) which provides data sources for users to create their own reports; and an Automatic Identification Technology (AIT) inventory and audit application used in the depots for current inventory scanning.

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource provider: AFCEC (EQ), AFCEC (ERA), Army (ED), Coast Guard (ALC)

Primary Customers: (Joint) AF Civil Engineering Center (AFCEC), United States Army Environmental Division, and USCG, and DLA

Current Contractor/Contract Type: Innovative Management Concepts, Inc./FFP

System Type: Interactive web app hosted on Cloud One (C1) Amazon Web Services (AWS)

Number of Users: 16,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides Centralized Management/Accountability:
 - CE FOA/HAF effectively track/report on HazMat, HazWaste, Range Assessment, and Restoration (Cleanup) programs to maintain regulatory compliance
 - Supports base-level tracking and reporting for day-to-day management and reporting compliance; facilitates trend analysis and eliminates duplicate efforts
- Provides Data Standardization:
 - Real-time data visibility; facilitates Data Rollups and Data Calls
- Provides Data Quality:
 - Single repository for data standards; reduces errors
- Saves time and money:
 - Standardization of environmental processes (Playbooks)

CONTACT

Capability Delivery Manager:

Mr. Roger Zinke

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ETIMS is the AF Defense Business System (DBS) for managing Technical Orders (TO) and Computer Program Identification Numbers (CPIN); managing TO/CPIN Accounts; managing TO/CPIN distribution and printing of paper TOs; and managing, storing, distributing, and viewing electronic TOs (eTOs). The overall ETIMS Enterprise Capability is provided by four (4) major systems: eTO Content Management (ECM) component, Defense Logistics Agency (DLA) Document Services, Cloud One and ETIMS software. ETIMS enables a fully integrated eTO capability to view and use eTOs at the point of use, a fully integrated print on demand service through DLA, and AF TO library currency and accuracy. ETIMS leverages existing Cloud One services, provides the ECM functionality, and DLA Document Services printing service for on-demand paper TO printing. Details of the functional requirements can be found in the ETIMS System Requirements Document (SRD). Through its ECM component, ETIMS provides a combination of services and capabilities to support eTO distribution and viewing. ETIMS provides the permissions for eTO access to the ECM component which supports eTO distribution to ETIMS Client devices. The ECM component of ETIMS is a major step toward the AF Technical Order (TO) Concept of Operations (CONOPS): "to provide user friendly, technically accurate, and up-to-date digital technical data at the point of use that is acquired, sustained, distributed and available in digital format from a single point of access for all technical data users.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Flightline and Back-shop Maintenance Personnel, Operations Personnel, MAJCOMs, ALCs and Product Centers

Current Contractor/Contract Type: KIRA/FFP/CPFF

System Type: Web-based, Client-server, PC Software

Number of Users: 180,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Real-time, web-based, single point of access to electronic Technical Orders (eTOs)
- TO updates in real-time for connected ops
- eTool capability (TOs on laptops and iPads) for "point-of-use" access to eTOs (disconnected ops) in support of both Windows and iOS-based devices
- Automated overnight refresh of eTools
- Controlled access to eTOs to authorized users
- Manage configuration of eTOs
- Real-time web-based management of TO/CPIN
- Print on demand eliminates inventory/warehouse space, reduces shipping costs by up to 75 percent and reduces shipping time from weeks to days

CONTACT

Capability Delivery Managers:

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Ms. Pam Prater
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FEM provides depots real-time visibility of facilities and equipment assets including data for installation, relocation, modification, maintenance and repair. The FEM System delivers an automated tracking and control system for managing facilities and equipment including emergency, corrective and preventative maintenance, project planning, equipment calibration, equipment maintenance contracts, inventory control, bar-coding capabilities, purchasing, costing for equipment, material and labor and equipment dispatches/moves.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Ogden, Oklahoma City and Warner Robins Air Logistics Complexes, AMARG and Vandenberg AFB

Current Contractor/Contract Type: General Dynamics Information Technology (GDIT)/FFP

System Type: Web-based IBM Maximo COTS product built with a GOTS overlay

Number of Users: 3,548

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides tracking of five asset management functional areas integrated into single database structure – Industrial Plant Equipment, Owner Maintenance, Metrology, Ground Support Equipment (GSE) and Tool Management tracking for 1,054,291 items (158,216 assets, 278,579 tools and 617,496 inventory items)
- Tracks Organic work managing complete business process to include recall, tracking asset thru Lab, capturing work performed (technician, hours, parts, standards, etc.) and shipment
- Quality Module provides for both In-Process Reviews (IPR) and Quality Process Reviews (QPR)
- Manages all work done on IPE (demand maintenance, Periodic Maintenance (PM) and large projects)
- Supports both maintenance and movement of GSE, positioning of GSE at aircraft and provides Q/A functionality for contractor work
- Manages all work done on OM assets (demand maintenance and PMs)
- Supports inventory management (stocking, re-stocking, etc. of bulk, special, unique, consumable and safety tools) as well as operations of tool cribs (issuing, exchanges, tracking, etc.)
- Provides kitting functionality – templates and tool kits integrated with Metrology – ensures Test, Measurement and Diagnostic Equipment (TMDE) tools are tracked and calibrated on schedule

CONTACT

Capability Delivery Manager:

1Lt DeAndre “TK” Thrailkill

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FIRE AND EMERGENCY SERVICES – INFORMATION MANAGEMENT SYSTEM (FES-IMS)

GB4

FES-IMS supports base level and higher Headquarters Civil Engineering (CE) fire department functions in day-to-day operations for emergency dispatch and data management. FES-IMS provides direct CE information management support to active Air Force units, the Air National Guard, and the Air Force Reserve, during peace and wartimes. FES-IMS is in use at fixed main bases and at Area of Responsibility (AOR) locations for mission support. FES-IMS functions as an interoperable, user-friendly system providing information that expedites effective emergency response support during normal and contingency operations. FES-IMS provides resource tracking and critical decision-making in the management of emergency fire services; and is critical for National Fire Incident Reporting System (NFIRS) incident response tracking.

NOTE: FES-IMS was formerly managed under the Automated Civil Engineering Systems Family of Systems (ACES FoS)

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF Civil Engineering Center

Primary Customer: AF Civil Engineering Center

Current Contractor/Contract Type: IPT-Exter/FFP

System Type: Web app hosted on Cloud One / Desktop Dispatch Client

Number of Users: 6,899

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides emergency dispatch services for structural, crash and medical incidents with proper assets and personnel
- Provides after action incident reports to a DoD database hosted by the Federal Emergency Management Agency (FEMA) and the U.S. Fire Administration for service wide and country wide analysis
- Provides foam tracking capability, allowing the Air Force to track foam exposure by tracking spills, suppression activities, quantities and types of foam agents

CONTACT

Capability Delivery Manager:

Ms. Tiffany Fitzgerald

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FOUNDATIONAL LOGISTICS INFORMATION TECHNOLOGY ENTERPRISE SYSTEM (FLITES) GB4

FLITES is on track to become the official authoritative source of the AF Item management, federal cataloging, provisioning and selected logistics information. FLITES data will enable systems and users to uniquely identify, categorize, fund, purchase, requisition, store, transport, repair, reclaim and dispose of items used and managed by the AF.

Item Standardization and Item Configuration Management - Standardized Item management enables improved demand forecasting, economies of scale purchasing, and total asset visibility as summarized below.

Item Standardization - Provides the standardization and transformation of Item cataloging and provisioning processes, structure, and content for all applicable Item types.

Item Configuration Management - Provides consistency of Item product structure, attributes, propagation, and standardized views through a single organization comprised of logistics enterprise experts, and coordinates Item changes with all affected AF Logistics stakeholders.

Item Authoritative Source - Provides a single authoritative Item record to the AF logistics enterprise and allows for enhancement of the Item record (new attributes).

BCAT Level: BCAT II

BCAC Phase: Acquisition, Testing & Deployment

Resource Provider: AFMC/A4N

Primary Customer: AFSC, AFLCMC

Current Contractor/Contract Type: One Network/IDIQ/FFP

System Type: Web-based hosted in AWS Cloud One Initiative

Number of Users: 8,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Providing a single source of truth for foundational Item data to all users – Managed at the enterprise view, ensuring the “Logistics tail” is consistent for all stakeholders
- Enhanced Provisioning – Integrating the Technical and Logistics Baseline
- Standardized Cataloging ensures the data integrity entering AF Log and Defense Logistics Agency Log Information Services
- Standardize/Configuration Manage Log Management Info (LMI) the combination of Technical Product Structures and Management Data. LMI incorporates all Item Types, associating multiple Item Types to deliver enhanced data capability to meet Transformation and Compliance reporting
- Provides AF Logistics Nation (AF Log Nation) with a Common Operating Picture; ensuring integrated data across all communities and applications. Eliminates disparate and discrepant data at the point of execution, enhancing Planning, Maintenance (Mx), Engineering, and Supply Chain Management (SCM)

CONTACT

Capability Delivery Manager:

Ms. Robyn Haerr

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GEOMAP is an Air Force (AF) capabilities-based support environment that utilizes an Automated Information System (AIS) application. GEOMAP enables accurate decision making by providing a Geographic Information System (GIS) that represents real-world features and conditions for AF installations, ranges, and property by depicting real objects such as runways, buildings, etc., as digital maps.

NOTE: GEOMAP was formerly designated AFGIMS

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource Provider: Air Force Civil Engineering Center

Primary Customer: AF Civil Engineering squadrons across Active Duty, Guard, and Reserve

Current Contractor/Contract Type: Solutions 71/FFP

System Type: Web application hosted on CloudOne (C-1) Amazon Web Services (AWS)

Number of Users: 20,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides a single point of discovery for AF Installation Geospatial Information and Services (IGI&S), increasing Commanders' situational awareness to visualize mission information assets and reduce decision risk.
- The web-based authoritative locational data enabling geospatial representations of Air Force-built and natural infrastructure for the Air Force Civil Engineering community.
- Offers an online environment for sharing geospatial analysis and visualizations in a controlled and collaborative manner for installation, Air Force Civil Engineer Center (AFCEC), and Air Force Installation and Mission Support Center (AFIMSC) personnel.
- Hosts CE tools leveraging geospatial capabilities, including support for force bed-down, expeditionary base site selection, airfield waivers/obstructions, environmental areas of concern, base emergency response, etc.
- Supports force readiness by ensuring consistent installation of geospatial data creation, maintenance, and mapping capabilities across the enterprise, enabling personnel to capitalize on common IGI&S capabilities.

CONTACT

Capability Delivery Manager:

Mr. Robert "Scott" Hopek

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ILS-S is a Defense Business System (DBS) that provides IT capability in the functional area of USAF base-level supply/materiel management. The ILS-S is a core persistent USAF logistics capability and also a financial data feeder system. ILS-S capabilities includes ordering, receiving, storage, distribution, tracking, disposition and movement of supplies, organizational account management, weapon system spares support, asset depreciation and reporting, cataloging, computing stock levels, mobility, allowance and authorization management, warranty management, financial reporting, inventory control point, supply point, contractor-provided weapon system support, aircraft, engine and missile maintenance, hazardous material management, communications security management and mobile technology.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Active duty, Guard and Reserve forces

Current Contractor/Contract Type: All Points/FFP/CR, Absolute Strategic Technologies/FFP/CR

System Type: Web-based

Number of Users: 18,000

SUBSYSTEMS:

- Enterprise Solution-Supply (ES-S) modern web-based hosted in AWS GovCloud Cloud One (C1)
- Modernized Standard Base Supply System (SBSS) modern transactional-based ILS-S System of Record hosted in AWS GovCloud C1
- Wrapper Adapter Layer (WAL) modern interface middleware & routing component hosted in DISA DECC Montgomery
- ILS-S Mobile (ILSSM) modern mobile

WARFIGHTER BENEFITS

- Provides direct supply support to Active, Guard and Reserve forces anywhere in the world in support of peacetime and wartime operations
- Provides logistics enterprise capabilities, enterprise query order/asset visibility and enterprise high-priority order management, Mission Capable (MICAP) Management, Serialized Tracking Nuclear Weapons Related Materiel (NWRM), Mobility, Chemical - Biological, Radiological & Nuclear (CBRN)

CONTACT

Capability Delivery Manager:

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Per AF policy, IMCS is the official authoritative source of the AF item management, federal cataloging, provisioning and selected logistics information for the AF. IMCS is the foundation upon which many other AF Materiel Command (AFMC) systems rely. IMCS data enables systems and users to uniquely identify, categorize, fund, purchase, requisition, store, transport, repair, reclaim and dispose of items used and managed by the AF.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: ALC users, Catalog Agents, Item Managers, Equipment Specialists, Supply Techs

Current Contractor/Contract Type: DNI Emerging Technologies/FFP

System Type: Mainframe

Number of Users: 7,000

SUBSYSTEMS: IMCS is a Suite of 11 Applications

- Master Item Identification Control System (MIICS) D043
- Suspense and Control System (SACS) D036
- Master Item Identification Database System (MIIDB) D043A
- Interchangeability and Substitution Suspense System (I&SSS) D043B
- Base Account Screening Exercise System (BASES) D046
- Stock Number User Directory (SNUD) D071
- Mission Workload Assignment System (MWAS) D086
- AF/FLIS Edit and Routing System (AFERS) D143C
- Preliminary Item Entry Control System (PIECS) D155
- Supply Support Request Advice - Consumable Items (SSRAC) D169
- AF Materiel Command Provisioning System (AFPS) D220

WARFIGHTER BENEFITS

- Provides entry point for new items of supply
- Central repository of Federal and AF logistics data
- Provides AF interface to the Federal Catalog System
- Processes Supply Support Requests (SSRs) and related advice for consumable items coded for DLA, GSA and other military services support
- Determines the range and quantity of spare/repair parts necessary to support the equipment for an initial operational support period

CONTACT

Capability Delivery Manager:

Ms. Regina Foster

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Integrated Maintenance Data Systems (IMDS) Operational Systems (OS) is a family of systems comprised of Integrated Maintenance Data Systems (IMDS) Central Data Base (CDB), IMDS Web Services (WS), and IMDS Maintenance Scheduling Module (MSM). IMDS CDB is an Azure Cloud-based AF enterprise-level field maintenance automated management information system for multiple types of weapons systems. It provides virtual access to centralized maintenance data for effective and efficient management of weapons systems maintenance worldwide. IMDS WS allows for the exchange of data between IMDS CBD and partner systems. MSM is an automated system that provides Aircraft Schedulers and Maintenance Managers with aircraft scheduled maintenance information they need to make critical decisions in meeting the rigorous and challenging mission requirements facing AF leaders.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Flightline and Back-shop Maintenance Personnel

Current Contractor/Contract Type: Citizant/FFP, Zigabyte/FFP

System Type: Web-based

Number of Users: 228,727

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

IMDS-CDB/WS

- Provides wartime readiness and operational support of aircraft, trainers, simulators, comm-electronics, missiles, ICBMs, Mine Resistant Ambush Protected (MRAP) vehicles, personnel training management and support equipment maintenance activities at worldwide operating bases, ANG and AFRC
- Automates weapon systems lifecycle management and history, including maintenance scheduling and air crew debriefing processes, providing a common interactive interface for entering and retrieving field-level maintenance data for other logistics management systems
- Provides additional maintenance scheduling tools and data analysis capabilities for data in IMDS CDB, Reliability and Maintainability Information System (REMIS), and the Comprehensive Engine Management System (CEMS)
- Manages a tool for analyzing maintenance records, identifying and correcting anomalies, and creating maintenance schedules
- Monitors real-time updates to data in the IMDS CDB

CONTACT

Capability Delivery Manager:

Mr. Kenneth "Gerry" Borland

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JEDMICS is the Department of Defense standardized engineering data management system and primarily functions as a repository of all engineering technical data, drawings, and test data from program acquisitions. JEDMICS provides the means to efficiently convert, store, protect, process, locate, receive and output information previously contained on aperture cards and paper. Large engineering drawings and related text are scanned and stored on network-accessible digital media, providing online access at distributed workstations. Migration to the Navy Cloud completed in August 2022 and JEDMICS capabilities will be subsumed by Siemens Team Center Product Lifecycle Management Technical Data (TD) Product Data Management (PDM) in October 2024.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Flightline and Back-shop Maintenance Personnel, Systems Engineers

Current Contractor/Contract Type: Peraton/FFP

System Type: Web-based

Number of Users: 5,500

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides worldwide desktop access to engineering drawings and related technical data
- Captures engineering data from industry and government sources
- Provides data integrity and data assurance capabilities
- Manages, controls and ensures digital interoperability of engineering drawings
- Interfaces to DoD's business partners and applications
- Enabler of transformation initiatives

CONTACT

Capability Delivery Manager:

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JDRS is a web-based automated system in collaboration with Naval Air Systems Command (NAVAIR) designed to initiate, process, and track Deficiency Reports (DRs), from submission and throughout the investigation process.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4

Primary Customer: HQ AFMC and MAJCOMS

Current Contractor/Contract Type: Alaska Northstar Resources /FFP

System Type: Web-based

Number of Users: 3,700+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Maintains visibility over the AF Deficiency Reporting, Investigation, and Resolution (DRI&R) process, to enable and analyze metrics that improve quality of products and mission readiness
- Increases warfighter capability by being the single source to track reported DRs
- Automates routing of DRs

CONTACT

Capability Delivery Manager:

Mr. Jeremy Rupp

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LMDB is comprised of Logistics Reassignment (LR). LR capabilities include the generation of the cataloging transactions and data required to transfer items management responsibility to the Defense Logistics Agency (DLA). LR provided transactions to enable DLA to register items, delete obsolete records, maintain existing records, identify exceptions and monitor engineering support of weapon system items.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Sustainment Center (AFSC) – Tinker AFB, Hill AFB, Robins AFB, Logistics Reassignment OPRs

Current Contractor/Contract Type: JYG Innovations/FFP

System Type: Mainframe

Number of Users: 15

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provide uniform management of consumable items as part of the Federal Catalog Program
- Integrate material management, reduce redundant inventories, and provide timely supply support to customers

CONTACT

Capability Delivery Manager:

Mr. Greg Sacher

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MARKS is a Cloud One Azure mission application used at 119 sites to capture, route, manage, share and store information essential to supporting the management and tracking of household goods (HHG) shipments and storage processed through Joint Personal Property Shipping Offices (JPPSOs) at Hanscom AFB, Joint Base San Antonio (JBSA), Colorado Springs, Joint Base Elmendorf-Richardson (JBER), and 100+ base-level Personal Property Processing Offices (PPPOs) and Personal Property Shipping Offices (PPSOs). MARKS is comprised of four subsystems: Consolidated Personal Property Portal (CPPPo), which is web-based; MicroFocus Content Manager (MFCM), which is thick-client software; Excess Cost Adjudication Function Information System (ECAFIS), which is web-based; and Archive which is also web-based application.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: USAF and DoD Personal Property Movements Technicians

Current Contractor/Contract Type: Ignite Fueling Innovation, Inc./FFP

System Type: Web-based and thick-client hosted in Cloud One Azure

Numbers of Users: 1,024

SUBSYSTEMS:

- CPPPo
- MFCM
- ECAFIS
- Archive

WARFIGHTER BENEFITS

- Enables military and civilian personnel to coordinate, manage and track an average of 240,000 annual personal property shipments
- Receives, tracks and stores all documentation related to the shipment and storage of HHG
- Greatly improves identification of excess cost cases per year, facilitating government recoupment of \$2M+ in overpayments annually
- Provides lifecycle storage and tracking of over 14M documents (average 1.8M new documents per year) in accordance with disposition schedules
- Archive consists of 10+ years of HHG shipment documentation when the four JPPSO databases were consolidated for MARKS v10.0 (previously known as ONBASE) and is accessible by all MARKS users

CONTACT

Capability Delivery Manager:

Ms. Marquita Odom

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MRO is a Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel, Facilities, and Policy (DOTMLPF-P) transformation and standardization of both the business processes and enabling materiel solution. MRO will provide the Air Force Sustainment Center (AFSC) with an integrated capability for planning, scheduling, and executing organic depot maintenance to support agile planning, optimized workload assignment, resource allocation, quality assurance, and maintenance-driven Department of the Air Force Working Capital Fund (DAF WCF) financials auditability. This integrated capability, by definition, represents a critical step forward toward resolution of the Air Force's Integrated Financial Systems Materiel Weakness. MRO will implement a configured Oracle E-Business Suite (EBS) commercial off-the-shelf (COTS) software product with required report, interface, conversion, extension, and workflow (RICE-W) objects. MRO operates within the .mil network via the Oracle Cloud Infrastructure (OCI) environment, is a web-enabled system, and will support approximately 20,000 users as it fields through a series of incremental software builds under an Agile software development program. MRO will implement throughout all AFSC product lines to include commodities, electronics, missile, propulsion, aircraft, software, and maintenance support groups. MRO will provide the standard enterprise business capabilities required to accomplish AFSC's desired business outcomes. Implementing these business capabilities will enable AFSC to reduce flow days, improve throughout, increase on time delivery, and improve aircraft availability resulting in increased support to the warfighter and provide increased auditability and financial reporting integrity.

BCAT Level: BCAT I

BCAC Phase: Acquisition, Testing, and Deployment

Resource Provider: HQ AFMC/FM DAF WCF, AFSC/A6/FMR

Primary Customer: AFSC & HQ AFMC/FM (DAF WCF)

Current Contractor/Contract Type: Accenture Federal Services, LLC/FFP

System Type: Web-based

Number of Users: ~20,000 across Air Logistics Complexes (phased in during FY24-FY26)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Single AFSC enterprise solution to plan, schedule, and execute Mx
- Integrates capture of auditable financial transactions at point of work; full mx-driven DAF WCF management
 - Critical for DAF WCF FIAR, SFIS, and Material Weakness resolution
- Streamlined & standardized organic depot maintenance operations
- Enables AFSC optimization of resource and workload allocation
- One depot-level system for weapon system customers (vs 17 now)

CONTACT

Capability Delivery Manager:

Mr. Jeff Stephan

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OLVIMS is a Cloud One AWS logistics readiness mission application used at 277 US Air Force (USAF) Active Duty, US Space Force (USSF) Active Duty, Air National Guard and AF Reserve installations. OLVIMS is used by ground transportation personnel to manage transportation requests, dispatch vehicles and manage driver use. The application is also used to issue and track AF Motor Vehicle Operator Identification Cards (driver licenses) and Driver Records which includes vehicle qualifications, restrictions, certifications (i.e., Commercial Drivers License (CDL) certifications), and traffic violations.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: USAF Ground Transportation Community

Current Contractor/Contract Type: Ignite Fueling Innovation, Inc./FFP

System Type: Web-based system hosted in Cloud One AWS

Numbers of Users: 2,932

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Effectively dispatches and manages usage of more than 20,000 vehicles and over 6,000 Ground Transportation professional operators in support of base-level missions
- Efficiently issues and manages more than 360,000 vehicle operator licenses and driver records with more than 2.47M user vehicle qualifications tracked and reported
- Provides authoritative data on vehicle fleet usage, driver qualifications and readiness
- Automates the process for local Vehicle Control Officials (VCOs) to request ground transportation support
- Automates the process to effectively schedule both vehicle dispatches and maintenance activities

CONTACT

Capability Delivery Manager:

1Lt Justin Becci

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PRECISION MEASUREMENT EQUIPMENT LABORATORY AUTOMATED GB4 MANAGEMENT SYSTEM (PAMS)

PAMS is the sole repository and single-entry point for the overall collection, tracking and retrieval of maintenance and quality assurance data of over 1.7M items of Test, Measurement and Diagnostic Equipment (TMDE). PAMS provides Total Asset Visibility (TAV) and Decision Support Tools (DSTs) to assist AF Metrology and Calibration (AFMETCAL) in effectively and efficiently accomplishing the mission of certifying TMDE for aircraft maintainers and other support activities. PAMS application is accessible 24/7 via AF Cloud One (C1) Amazon Web Services (AWS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Support AFMETCAL and the PMEL Community

Current Contractor/Contract Type: Citizant/FFP, Zigabyte/FFP

System Type: CloudOne

Number of Users: 4,273

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides inventory management for work-centers
- Schedules and MDC tracks for TMDE items
- Quality program tools for random selection and documentation
- Shipping and supply tracking and management
- Enables the PMEL force to maintain CONUS and OCONUS TMDE missions which are vital to all AF peace-time and contingency operations

CONTACT

Capability Delivery Manager:

Mr. Joseph Thornton

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PRPS automates the front-end of the Buy and Repair acquisition process with a web-based, paperless link to contracting. PRPS performs competition screening and generates electronic Purchase Requests (PRs), Military Interdepartmental Purchase Requests (MIPRs) and Delivery Order Requests (DORs) including the appropriate attachments. The system obtains funding certification in support of the acquisition process via an automated interface, tracks lead time and produces item history.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Sustainment Center (AFSC), Engineers, Equipment Managers, Item Managers, Production Management Specialists, Capability Delivery Managers and many others involved with the purchase of spares and repairs of stock listed reparable items for the USAF

Current Contractor/Contract Type: Obsidian Global/CPFF/FFP

System Type: Web-based system hosted in Cloud One AWS

Number of Users: 3,033

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Reduces lead-time, minimizes errors and provides more efficient expenditure of resources in the Purchase Instrument (PI) preparation process in order to provide timelier pipeline flow
- Provides AFMC continuous visibility of the PI from requirement initiation through the financial certification to contracting and provides a repository of procurement actions and part screening to enable savings and efficiencies for strategic contracting

CONTACT

Capability Delivery Manager:

Mr. Kenneth Briggs

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RELIABILITY, AVAILABILITY, and MAINTAINABILITY for PODS (RAMPOD) GB4

RAMPOD provides serialized asset tracking to collect, process, collate, validate, report, and archive reliability, availability, maintainability, configuration, inventory, status, performance (sortie/mission), maintenance and warranty data for Pods and Integrated Systems through web-based applications. RAMPOD is designated as a critical Financial Feeder System to the Defense Finance and Accounting Service (DFAS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF, Army, Navy, DoD & Contractors

Current Contractor/Contract Type: S&K Mission Support, LLC/FFP

System Type: Web-based, Oracle database

Numbers of Users: ~2,400

SUBSYSTEMS:

- Global Eye
- Harm Targeting System (HTS)
- Pod Asset Reporting System (PARS) / Interface for Messaging Pod Updates of Location and Status (IMPULS)
- RAMPOD Collection Software (RCS)
- RAMPOD Inventory Maintenance System Software (RIMSS)
- CFO (eBusiness R12), Consolidated User Administration (CUA), Equipment Tracker, Maintenance Extraction Tool (MET), RAMPOD Login (RampLogin), RAMPOD Portal, Security Module, User Monitor
- Reports
- ReportsGen2

WARFIGHTER BENEFITS

- Single on-line repository of data, capable of supporting all phases of total life cycle support of PODs
- Maintain on-line data for aircraft PODs from acquisition to disposition for the Air Force, Army, Navy and DoD contractors
- Produce metrics and statistics based on operating time, and serialized tracking of fails
- Track all AF PODS based on serial numbers, operational status and configuration
- Includes capabilities to track maintenance on specialized avionics Line Replaceable Units (LRUs) and associated Support Equipment (SE) for A-10, B-1B, B-2, F-15, F-16, and F-35 MDSs (Mission Design Series)

CONTACT

Capability Delivery Manager:

Mr. Christopher Kirby

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REMIS is the AF Enterprise maintenance system providing real-time operational maintenance status on all AF aircraft and weapon systems combat readiness, availability, reliability, maintainability, trend analysis, failure prediction, utilization, Time Compliance Technical Order (TCTO) and configuration status of all AF weapon systems worldwide. Additionally, REMIS is a critical Chief Financial Officer (CFO) financial feeder system providing cost accounting and depreciation on all Air Force Aerospace Vehicles, Mine Resistant Ambush Protected (MRAP) vehicles and missiles including Intercontinental Ballistic Missiles (ICBMs). REMIS maintains and distributes Master Validation tables to Base, Depot and Weapon System applications enabling data integrity and standardization across the AF.

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: Weapon System Program Offices, Base-level and MAJCOM Aerospace Vehicle Distribution Officers, Depot-level Maintainers, Original Equipment Manufacturers and Chief Financial Officers

Current Contractor/Contract Type: Innovative Management Concepts/FFP/LH

System Type: Web-based, Oracle database

Numbers of Users: 1,650

SUBSYSTEMS:

- Equipment Inventory Multiple Status and Utilization Reporting Subsystem (EIMSURS)
- Generic Configuration Status Accounting Subsystem (GCSAS)
- Product Performance Subsystem (PPS)
- CORE

WARFIGHTER BENEFITS

- Provides status of a weapon systems ability to perform assigned missions
- Improves weapon system performance
- Delivers fleet status, total asset visibility and cradle-to-grave information tracking across the entire Air Force Maintenance Enterprise
- Manages all AF weapon system configurations, TCTO status, Time Change & Inspection (TCI), inspection and serialized component inventory
- Supports worldwide customers data requirements, with accurate maintenance data, at all levels including Congress, DoD, HAF, MAJCOMs, AF, DFAS, Navy and Original Equipment Manufacturers

CONTACT

Capability Delivery Manager:

Mr. Chad Vorhis

937-529-6033



RMS is used to forecast/determine, budget, and procure the range and depth of aircraft spare parts requirements based on aircraft and depot maintenance usage and readiness and sustainability goals. RMS supports the warfighter by computing procurement requirements for spares and determining depot level maintenance repair needs for the AF. RMS encompasses the automated and manual functions involved in the materiel requirements process.

This process forecasts and controls procurement and repair requirements of materiel needed for logistics support of AF operated weapon systems. The warfighter aircraft maintainer benefits by having availability of the correct mix of spare parts to satisfy planned weapon system quantities and capabilities. The materiel involved is in direct support of the AF weapon systems and has a significant impact on the AF's ability to carry out its mission. RMS addresses the AFMC top-level Mission Essential Tasks and Objectives of Supply Management: "Provide and deliver repairable and consumable items (right product – right place – right time – right price)."

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: ALCs, DLA and AFSPC — Item Managers, Equipment Specialists, Production Management Specialists

Current Contractor/Contract Type: Inalab Consulting Inc/FFP

System Type: Mainframe (D200 suite and D040 RSSL)

Number of Users: 372

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- RMS processes approximately 89,000 national stock numbers in meeting Air Force warfighter spares requirements and depot level maintenance needs
- Forecasts and controls procurement and repair requirements of materiel needed for logistics support of weapon systems
- RMS is a planning engine that works in the background to track needs, project requirements, and serve the Air Logistics Complex (ALC) planning processes

CONTACT

Capability Delivery Manager:

Ms. Brittany Papillion

850-867-4227



SCS, Data System Designator (DSD) D035, is an AF managed program providing Automated Data Processing (ADP) resources for Headquarters operations and supporting Logistics Centers. It provides enhanced processing of stock control transactions and management information. SCS also provides financial operations for the ALC's supply operation through its Financial Inventory Accounting and Billing System (FIABS) sub-system.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N and AFMC/FM

Primary Customer: Retail Supply, Supply Systems Analysts, Item Managers, Financial Managers, Financial Analysts, Packaging Specialists, Shipment Clerks, Disposal Specialists, Supply Clerks, Reclamation Clerks and Wholesale Supply

Current Contractor/Contract Type: Obsidian Global LLC /CPFF/FFP

System Type: Mainframe and Mid-Tier

Numbers of Users: 15,000

SUBSYSTEMS:

- Item Manager Wholesale Requisition Process (IMWRP) (D035A), Wholesale Management and Efficiency Report (WMER) (D035B), Reportable Asset Management Process (RAMP) (D035C)
- Special Support Stock Control (SSSC) (D035D), Readiness Based Leveling (RBL) (D035E)
- Reutilization and Disposition System (RDS) (D035G), Financial Inventory Accounting and Billing System (FIABS) (D035J) , Wholesale and Retail Receiving and Shipping (WARRS) (D035K)
- Inventory and Storage Process (INSTOR) (D035L), Shipping Information System (SIS) (D035T)

WARFIGHTER BENEFITS

- Benefits the warfighter by automating supply management providing current asset visibility, maintaining asset balances, processing requisitions and provides financial operations for supply operations

CONTACT

Capability Delivery Manager:

Mr. Joshua Wright

808-230-0763



Sustainment Planning, Execution, and Reporting System (SPERS) is a Depot Level Maintenance (DLM) requirements and budget planning system. The system captures the unconstrained and constrained requirements in support of Air Force and Department of Defense processes. SPERS is the system of record for establishing and assigning Program Control Number (PCN) codes.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4F

Primary Customer: AF Enterprise, HAF, USSF, MAJCOMs, and all three AFLCMC ALCs

Current Contractor/Contract Type: 581 SWES/Organic

System Type: Web-based/Cloud One Azure

Number of Users: 2,200

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Displays a total force picture of customer requirements for Depot Level Maintenance through the Future Years Defense Program
- Is the system of record for establishing and assigning Program Control Number codes
- Manages the Logistics Requirements Determination Process to capture the unconstrained and constrained requirements of Weapon System Sustainment for the Air Force Program Objective Memorandum and Fiscal Year Execution Plan
- Supports HQ Air Force and SAF/FM in the generation of reports required for Office of the Secretary of Defense and Congressional budget exhibits
- Supports Air Force and DoD processes, initiatives, and reporting efforts to include: Other Funded Customer Order Workload Planning, Requirements Review and Depot Determination, Strategic Requirements Review, and Core

CONTACT

Capability Delivery Manager:

Mr. Nathan Carr

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TMSS is a designated AF Standardization Management Activity (SMA) responsible for AF compliance with DoD Defense Standardization Program 4120.24-M. TMSS authors, sustains and validates standards and specifications used to develop most AF Technical Orders (TOs). TMSS provides acquisition support and digital tools to aid in the development of Technical Orders.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customer: AF Weapon System Program Offices, Technical Order Management Agents (TOMAs), and their development contractors

Current Contractor/Contract Type: SERCO-NA, Inc./FFP

System Type: N/A (TMSS is an AF SMA, AF Code 16 non-program)

Number of Users: 174,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Standardizes development and delivery of paper and digital TOs
 - Creates and maintains SGML/XML digital templates and tools based on AF TMSS
 - Advises and assists weapon systems program offices in their acquisition of paper and digital TOs, including S1000D Business Rules
 - Provides technical guidance on authoring and conversion of TOs
 - Provides Help Desk services to TO developers AF-wide
 - Performs technical assessments on TO source data to ensure compliance with specifications and standards
 - Provides technical evaluation of the Technical Manual Contract Requirements (TMCR) for acquisition programs
 - Supports development of TO Content Management Systems and Project Lifecycle Management Initiative (PLMi), as needed
-

CONTACT

Capability Delivery Manager:

Mr. Julio C. Vega-Flores
937-257-3820



WSMIS is a suite of standard automated AF Decision and Operational Support Tools used to assess the logistics health and capability of AF weapon systems to meet wartime tasking's. WSMIS consists of four systems: Requirements/Execution Availability Logistics Module (REALM), Sustainability Assessment Module (SAM), Propulsion Requirements System (PRS), and Execution and Prioritization of Repairs Support System (EXPRESS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/A4N

Primary Customers: AF, AFMC, Major Commands (MAJCOMs), Air Logistics Complexes, Base Level Users, MAJCOM Engine Managers

Current Contractor/Contract Type: Concept Plus, LLC/FFP

System Type: Client-server, Web-

based **Number of Users:** 1,424

SUBSYSTEMS:

- Execution and Prioritization of Repair Support System (EXPRESS)
 - Sustainability Assessment Module (SAM)
 - Propulsion Requirements System (PRS)
 - Requirement/Execution Availability Logistics Module (REALM)
-

WARFIGHTER BENEFITS

- Provides ability to compute and assess wartime requirements (REALM and SAM)
- Corporate Data Base for Readiness Spares Packages and High Priority Mission Support Kits (REALM)
- Provides visibility into the Depot Repair processes (EXPRESS)
- Provides capability to compute spare engine levels and new engine requirements (PRS)

CONTACT

Capability Delivery Manager:

Ms. Ratoya Wilson

937-760-1256



GBB Portfolio



MISSION SUPPORT

Business Force Capabilities
Air Force Human Resources Systems



MISSION

Develops, sustains and improves IT business solutions with evolving technologies to support our customers' needs through committed partnerships



CAPABILITIES

Business solutions that meet the Air Force Enterprise needs

The ADCI effort is a services contract providing specialized analyses and studies in order to align tools and services with cohesive strategies which provide realizable and supportable roadmaps based on the acquisition and product support architectures.

BCAT Level: N/A

Resource Provider: SAF/AQXS

Primary Customer: SAF/AQXS

Current Contractor/Contract Type: TACG, LLC/FFP (Labor), Cost (Travel, ODC)

System Type: N/A (Services Contract)

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Interface with and assist IT portfolio managers, program managers, architects, engineers, Acquisition Domain system developers, and other key personnel to advance the realization of the Acquisition Domain IT Transformation Plan
- Provide support personnel possessing excellent communication and collaboration skills, as well as the ability to work in a team setting with other senior managerial, technical and functional acquisition personnel including senior AF and DoD executives and contract development teams for designated Acquisition Domain systems/platforms
- Areas of support include: integration management, test management, process and governance expertise, systems engineering support, business process re-engineering, information assurance, data and enterprise architecture and IT portfolio analytics

CONTACT

Capability Delivery Manager:

Mr. Stephen Issenmann

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AIR FORCE MEDICAL OMNIBUS WEB APPLICATION POOL (AFMOWAP) GBB

The AFMOWAP system comprises a family of applications used by the Air Force medical community to manage information in direct support of active AF Air National Guard and the AF Reserves Units. Residing on the AF NIPRNet, the AFMOWAP applications are designed to use a flexible architecture tailored to meet a range of medical user needs.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC

Primary Customer: AFMRA/SG3 & USAFSAM/FECO

Current Contractor/Contract Type: JYG Innovations, LLC/FFP

System Type: Web-based

Number of Users: 55,740

SUBSYSTEMS:

- Aeromedical Information Management Waiver Tracking System (AIMWTS)
- Medical Planning and Programming Tool (MPPT)
- Physical Examination Processing Program (PEPP)
- Radioactive Materials Management Information System – Web (RAMMIS-W)

WARFIGHTER BENEFITS

- Manages and tracks flying waivers, physical examinations, exceptions to policy and the application and approval process for AF flying personnel, special operations and applicants for these duties
- Maintains Nuclear Regulatory Commission compliance in management of all licensed AF non-weaponized radioactive materials, generates permits and supports administrative functions
- Provides the AF Medical Service database capabilities to support the DoD Planning, Programming, Budgeting and Execution programming process

CONTACT

Capability Delivery Manager:

1Lt Parker Noren

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PubOne creates a new comprehensive environment that enables all AF publication stakeholders, based on validated roles, to make and use AF publications. Specific capabilities include but are not limited to develop, validate, monitor, publish, and access publications enterprise-wide. The platform ensures publications are up to date, accurate, clear, and easily accessed from one authoritative source.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/AA

Primary Customer: DAF Wide

Current Contractor/Contract Type: SBIR Phase III T&M

System Type: PaaS

Number of Users: ~10,000 active users; 500,000 reference users

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Executes SECAF/CSAF memo (3 Aug 17), Air Force Directive Publication Reduction Initiative, to address the root cause of the current publication situation, by developing and implementing an agile process that changes how publications are created, maintained, and disseminated, with the intent to provide rapid user feedback and publication updates, ensuring current and accurate information needed to empower Airman judgment and get the mission done.
- Implements the publication process as overseen by the AFDPO
- Reduces work hours required to maintain existing publications
- Ensures the development of high-quality publications
- Provides web-based access

CONTACT

Capability Delivery Manager:

Ms. Alaina Eagle

937-713-1853



AFRIMS is the mandatory unclassified, web-based system developed by the AF to enhance and standardize AF records management and procedures and serve as the authoritative source for the Records Disposition Schedule (RDS). Records professionals use AFRIMS to prepare file plans and associated records products, track training, Staff Assistance Visits (SAV), staging area data and facilitate records searches (judicial, congressional, etc.).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/CIO A6

Primary Customer: AF Records Professionals

Current Contractor/Contract Type: 581st Software Engineering Squadron/ (SMXS), Robins AFB, GA [Organic]

System Type: Web-based

Number of Users: 20,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Facilitates compliance with records management legal and regulatory directives
- Provides web-based access
- Automates maintenance of the RDS
- Automates preparation, update and approval of file plans and associated records products

CONTACT

Capability Delivery Manager:

Mr. William Grasso

937-656-3062



ACPS is the contract management system used by the Air Logistics Centers logistics contracting community at Hill, Tinker, and Robins AF bases. ACPS streamlines and automates the contracting process. ACPS supports AF and other DoD agencies providing contracting solutions to the acquisition community. ACPS possesses an integrated contract award process.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: HQ AFMC/PK

Primary Customer: SAF/AQCI, AFMC/PK

Current Contractor/Contract Type: Oasys International, the management branch of Invictus JV, LLC/FFP. Contract awarded on 12 March 2024.

System Type: Client-server (ACPS)

Number of Users: 1,200

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Legally sufficient, complete and timely contracts data captured and shared to support strategic logistics decisions. Data for FY24 features approximately 14,600 contract actions with total obligations of over \$18.9B
- Highly reliable system maintains >99% system availability year over year
- Tier 1 HD Tickets average same day solution turnarounds

CONTACT

Capability Delivery Manager:

Ms. Clarice "Abbie" Davis

937-925-5322



ARMS provides all levels of Commanders, including Major Command (MAJCOM) and Headquarters AF, the information required to effectively manage aircrew, special warfare and missile crew resources. ARMS provides flying hours, aviation service, aeronautical rating, training, parachutist management, flying experience, Remotely Piloted Aviator flight tracking and alert time data.

ACAT Level: ACAT III (NSS)

Resource Provider: AF/A3TM

Primary Customer: A3 Community

Current Contractor/Contract Type: Sustainment: Organic

System Type: Web-based

Number of Users: 73,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides aviation resource managers a near real-time tool to monitor, update, and report critical aircrew/parachutists qualifications, ensuring qualified people/resources for warfighter mission accomplishments
- Provides Wing, MAJCOM, and HQ USAF commanders the information required to manage aircrew resources in fulfilling warfighter mission objectives
- ARMS application directly supports aviation resource managers in enforcing senior leadership policy and procedures
- Ensures accurate tracking of flying and ground training programs, guaranteeing each receives precise compensation for sorties/jumps
- Directly supports flying program availability to allow immediate analysis and effective resource allocation decisions

CONTACT

Capability Delivery Manager:

Ms. Carina Rutland

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BaS&E Planning System is a repository of airfield information for sites around the world with military interests. This information feeds the Deliberate and Crisis Action Planning tool suite used by commanders at all levels to decide/create Course of Actions (CoA) on both NIPR and SIPR. BaS&E offers limiting factor identification and facilitates force tailoring decisions. The system aids in the bed-down of equipment and personnel (Ex: aircraft parking and maintenance, feeding and housing personnel, building information, and more).

BCAT Level: N/A (NSS)

Resource Provider: HQ AF/A4IS

Primary Customer: HQ AF/A4LR

Current Contractor/Contract Type: 1SYNC Technologies/FFP, HTGS-CULMEN JV LLC (HUNATEK)/Labor Hour

System Type: AWS Cloud-based

Number of Users: NIPR: 4114; SIPR: 210

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Integrated suite of web enabled site planning tools (modules)
- Enables and enhances the warfighters' combat capabilities supporting the AF Expeditionary Site Survey Planning (ESSP) process
- Delivers a process for campaign planning and COA analysis and selection, thus providing a more accurate and expedient identification of resources, as well as critical support requirements for potential bed down locations around the world
- Ensures a well-documented, de-conflicted and standardized approach towards bed down and reception support for tasked Operations Plans
- Allows for rapid capability and Limiting Factor (LIMFAC) identification and facilitates force tailoring decisions to reduce the deployment footprint
- Showcases full range of capabilities that are used for exercises, named operations, safe havens, and natural disaster events

CONTACT

Capability Delivery Manager:

Mr. Gary Gardner

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CON-IT will replace aging (legacy) contract writing systems through Business Process Re-engineering (BPR), other non-materiel solutions, and an integrated set of tools, services, and capabilities supporting AF contracting in the end-to-end (E2E) procure-to-pay (P2P) business process. The consolidated set of tools will reduce the Information Technology (IT) footprint and save Operations and Support (O&S) costs, while also standardizing processes, improving data quality and security, and ensuring compliance with mandates applicable to contracting, auditability, and business information systems. CON-IT is currently being operated throughout the DAF Operational Contracting community while adding new users from the weapon systems and logistics contracting communities as we continue the steps necessary to sunset ConWrite by FY27 and the Automated Contract Preparation System (ACPS) by FY29.

CON-IT will support the global AF mission and will include operational, weapon systems, logistics, and Research and Development (R&D) contract actions, serving more than 9,600 AF personnel. CON-IT will address the issues facing the AF contracting community by providing the following five core capabilities:

- Contract Requirements
- Contract Generation
- Contract Management
- Performance Management
- Contracting Domain Process Management

The United States Department of Agriculture's (USDA) Enterprise Application Services Division fulfills the Software Developer and Sustainer roles. USDA's Digital Infrastructure Services Center (DISC) is responsible for the management and operation of the Data Center Hosting Services (DCHS).

BCAT Level: BCAT I

BCAC Phase: Business System Acquisition Testing & Deployment:

Resource Provider: SAF/AQCI

Primary Customer: Entire AF Contracting Community

Current Contractor/Contract Type: N/A

System Type: Virtual/Cloud

Number of Users: 6,652

SUBSYSTEMS: N/A

CONTACT

Capability Delivery Manager:

Mr. Jordan Brady

419-410-4156



WARFIGHTER BENEFITS

- The consolidated set of tools will reduce the IT footprint and save Operations and Support costs, while standardizing processes, improving data quality and security, ensuring compliance with mandates applicable to contracting, auditability and business information systems

CONTACT

Capability Delivery Manager:

Mr. Jordan Brady
419-410-4156



AF uses CPRS/J010R, also known as Weighted Guidelines (WGL) application provides over 3,000 users from the AF and Army with an automated method to analyze and report data on contract profit and fees.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/PK, Army

Primary Customer: AFMC/PK, Army, SAF/AQCI

Current Contractor/Contract Type: Dine Source, Inc./FFP

System Type: Web-based

Number of Users: 2,500

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Primary decision support tool used by the contracting community to comply with form DD 1547 Defense Federal Acquisition Regulation Supplements (DFARS) profit objective requirements
- CPRS fulfills the DOD requirement to report profit and fee statistics for all AF and Army designated activities

CONTACT

Capability Delivery Manager:

Mr. Perry Wyatt

937-409-3866



ConWrite is a contract document preparation software package program that prepares contracts, solicitations, grants, modifications and orders for AF Materiel Command (AFMC), US Space Force (USSF) Product and Test Centers, the AF Research Laboratory (AFRL) and others.

BCAT Level: BCAT III

BCAC Phase: Capability Support **Resource Provider:** HQ AFMC/PKQ **Primary**

Customer: SAF/AQCI

Current Contractor/Contract Type: Dine Source, Inc./FFP

System Type: Client-server

Number of Users: 3,000+

SUBSYSTEMS: N/A

FY24 DATA: Approximately 18,000 contract actions with over \$18B in total obligations

WARFIGHTER BENEFITS

- Provides the contractual automation required by the program offices to supply the warfighter with the most up-to-date weapon systems that our research and development have to offer

CONTACT

Capability Delivery Manager:

Mr. Mark A. Masse

757-897-5061



DCAPES is the Air Force (AF) tool to plan and execute major combat operations, disaster responses or any mission necessitating the deployment of AF personnel or equipment.

ACAT Level: ACAT IAC (NSS)

Resource Provider: ACC/A5C

Primary Customer: AF/A3O, AF/A1P, AF/A1M, AF/A4L, SAF/A6, SAF/AQ, AFRC, ANG, MAJCOMS, Wings

Current Contractor/Contract Type: CGI Federal (Development and Sustainment)/FFP, Obsidian Global (Infrastructure, Integration and Help Desk)/FFP

System Type: Client-server, Web-based

Number of Users: 15,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Allows AF participation in the Joint Operations Planning and Execution System (JOPES) process through integration of automated decision support applications and information exchange capabilities to provide the means to plan, present, source, mobilize, deploy, account for, sustain, redeploy and reconstitute forces
- Provides all AF echelons with real-time command, control, planning and execution information supporting the AF manpower, personnel, operations and logistics force presentation and execution processes
- Enables the AF to posture trained and equipped forces, organized in effects-based operational capability packages supporting the AF Force Generation (AFFORGEN) presentation policy
- Supports AF planning missions by providing users the capability to receive and analyze operational planning taskings; develop, compare and prioritize alternative courses of action and prepare documents which support the Joint Strategic Capabilities Plan (JSCP), Unified Command and AF requirements and taskings
- Used to deploy more than 26,000 Airmen annually to more than 64 countries

CONTACT

Capability Delivery Manager:

Lt Col Jason Bindewald

334-416-5957



eFOIA is a 100% COTS product that suspense's and tracks FOIA submissions from the public to FOIA Offices across the AF. Facilitates records management by supporting 830 users (FOIA Managers) across the AF to fully utilize redacting and tracking capabilities to field FOIA requests from the public in order to remain in compliance with federal regulations.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/A6XA

Primary Customer: SAF/A6XA

Current Contractor/Contract Type: Diversified Technical Services, Inc./FFP

System Type: Web-based

Number of Users: 830

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Facilitates compliance with FOIA legal and regulatory directives
- Provides web-based access
- Serves as the repository for FOIA cases
- Automates FOIA case processing from beginning to end
- Facilitates storage, retrieval, redaction and status of requested documents
- Tracks processing statistics and fees

CONTACT

Capability Delivery Manager:

Ms. Kelsey Bryant

507-437-8768



EZ Source facilitates the creation, organization and communications of sensitive, unclassified, competitive source selection documentation used in the source selection evaluation process.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/AQCI

Primary Customer: SAF/AQC, MAJCOMs

Current Contractor/Contract Type: Dine Source, LLC/FFP

System Type: Web-based

Number of Users: ~1,500 personnel on 40 programs (fluctuates based on active Source Selections)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Mandated by SECAF for acquisitions above \$100M as specified in the AFFARS (MP5315.3, Para 4.2)
 - Ensures SS decisions are based upon a robust process, backed by data and analysis, and delivered in a standard format for acquisition efforts AF-wide
 - Provides standardized SS process and associated reports/briefings as well as AF ACE oversight and support to ensure product quality, policy/regulation compliance, and to reduce the likelihood of successful contract protests
 - Product Goals:
 - Success of AF mission goals: Ensure contractors selected for programs are qualified, affordable, and capable of accomplishing the tasks within AF specified cost, schedule, and performance boundaries
 - Stewardship of AF Resources: Ensure best value SS decisions, minimize SS teams' members' time away from station, and minimize program impacts due to extended SS processes (potentially a result of generalized RFP requirements, SS evaluation parameters which have logic disconnects/ill-defined criteria/do not evaluate lynchpin program requirements)
 - Quality Control and Workforce Growth: Ensure quality SS data is generated, lessons learned are gathered by AF ACE offices for process improvement and provide consistent SS training for the AF workforce to understand the value/risks associated with the SS process (particularly how those could help or hurt their programs, and how to build strong, defensible contract award decisions)
-

CONTACT

Capability Delivery Manager:

Ms. Diane Helmick

937-416-8805



GLOBAL FORCE MANAGEMENT – DATA INITIATIVE AIR FORCE & SPACE GBB FORCE GBB ORGANIZATIONAL SERVER (GFM-DI AFOS/SFOS)

The GFM-DI AFOS/SFOS ensures force-structure data is available for Combatant Commanders (COCOMs) use in real-time strategic war planning. The AFOS provides data visibility down to the individual billet and asset level to include the past, present and future structure of each AF organization. The AFOS produces consistent force structure data in the Joint Staff J8 format that is well defined, centrally managed and interoperable in a net-centric environment for use by other users, systems and functions, as needed.

ACAT Level: ACAT III (NSS)

Resource Provider: ACC/A589

Primary Customer: AF/A3OD

Current Contractor/Contract Type:

Appdiction Studios (Increment 2 Development/Sustainment) FFP/FWG Solutions (Program Office Support)/FFP

System Type: Machine-to-Machine

Number of Users: 26

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- A Joint Staff and OSD initiative to standardize force structure information for COCOMs and Administrative Commanders (ADCONs)
- Provides visibility of the entire force structure as a function of time: past, present and future
- Supports transformation of the DoD force management process
- Links force structure, resources and capabilities to the decision process throughout assignment, allocation and apportionment

CONTACT

Capability Delivery Manager:

1Lt Evan Prossie

334-416-6936



The Integrated Budget Documentation and Execution System (IDECS) supports Air Force development, publication, delivery, and release of the President's Budget (PB) and Budget Estimate Submission (BES) budget justification materials to Air Force functional offices, Office of the Secretary of Defense, White House Office of Management and Budget, and Congress. IDECS is an Air Force enterprise-level information system serving over 2000 users, at 20 locations. The system facilitates budget development and execution of the acquisition budget for three Air Force investment appropriations. IDECS provides support for Financial Business Processes that involve submittal of budget justification, new start, and program termination documents to Congress for enactment across all Air Force appropriations up to and including the Office of the Under Secretary of Defense Comptroller.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/AQXS

Primary Customer: SAF/AQXE

Current Contractor/Contract Type: 1CyberForce (YSI and ECS Tech) SBEAS Task Order/FFP

System Type: Cloud-based web application

Number of Users: 2,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Allows USAF field users at Program Offices to enter detailed budget requirements and justifications ensuring warfighters have what they need, where they need it, when they need it and at the most reasonable cost possible to U.S. taxpayers
- Submits budget information to headquarters-level Program Element Monitors and Capability Support Offices to ensure AF leadership has the best logistical information tied to the most accurate financial information possible for making critical trade-off decisions
- Facilitates headquarters-level Appropriation Managers' validation that requirements and justifications are aligned with AF and DoD priorities, policies and positions by providing an efficient and effective coordination workflow to aid in decision-making at all appropriate levels

CONTACT

Capability Delivery Manager:

Ms. Ramonda Rawls

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INSPECTOR GENERAL EVALUATION MANAGEMENT SYSTEM (IGEMS) GBB

IGEMS is a cradle-to-grave tool for managing the Inspector General (IG) formal inspections conducted throughout the AF. It is a single-source used for the collecting and reporting of IG findings worldwide, real-time access to inspection data.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/IG and AFIA/IG

Primary Customer: SAF/IG and AFIA/IG

Current Contractor/Contract Type: Alaska Northstar Resources/FFP

System Type: Web-based

Number of Users: 25,000 – 26,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides an essential IT tool supporting mandated and critical service to the USAF and the DoD
- Facilitates analysis and decision support for SAF/IG and MAJCOM IG operations
- Provides senior leadership a better understanding of the status of the IG inspections

CONTACT

Capability Delivery Manager:

Capt Elijah Stewart

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IRSS automates the Joint Capabilities Integration and Development System (JCIDS) process (Ref: AFI 10-601) for the approval of new warfighting requirements documents (i.e., AoA, ICD, CDD, CPD). IRSS is a web-based AF-wide system, residing on the GCSS-AF Integration Framework (IF) SIPRNet.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: HAF AF/A5R-P

Primary Customer: AF/A5R-P

Current Contractor/Contract Type:

- Help Desk support -- Stellar Innovations & Solutions, Inc./FFP
- Software Development Activity accomplished by 581st Software Maintenance Squadron (SMXS), Robins AFB, GA [Organic]

System Type: Web-based

Number of Users: 360

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Rapid delivery of warfighting requirements, automated and simultaneous coordination of requirements documents which are sent out to more than 40 organizations (AF wide) at one time; AFROC leadership reviews/approves warfighting requirements that are processed within IRSS
- IRSS requirements are electronically distributed to the JROC for approval

CONTACT

Capability Delivery Manager:

Mr. Daniel Paul

937-694-2059



LOGFAC provides the warfighter with an accurate assessment of the AF WRM stockpile, aircraft consumable/non-consumable requirements based on Wartime Aircraft Activity, the AF Wartime Consumable Distribution Objective, and shortfalls/overages. It is a mathematically intense application enriched with complex algorithms that produce feasibility assessments for executing plans. Produces associated cost estimates for wartime requirements. Accessible via SIPRNET.

Web-enabled automated information system used to determine sortie feasibility assessments of an OPLAN by comparing munitions, fuels and supply requirements with worldwide on-hand pre-positioned assets.

- Distributes theater munitions requirements received from the Non-Nuclear Consumables Annual Analysis (NCAA) system which includes War Reserve Material (WRM), Tanks, Racks, Adapters and Pylons (TRAP) requirements
- Produces the War Consumables Distribution Objective (WCDO) that authorizes consumable items stock levels at worldwide Air Force installations in support of wartime aircraft activity

BCAT Level: N/A (NSS)

Resource Provider: ACC/A5C

Primary Customer: SAF/AF and A5, MAJCOM, COCOM Operations and Logistics Planner

Current Contractor/Contract Type: Concept Plus/FFP

System Type: Web-based

Number of Users: 75

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Produces the AF Wartime Aircraft Activity (WAA) report
- Projects munitions end items based on component availability by base of theater of operation
- Produces the munitions and non-munitions War Consumable Distribution Objectives (WCDO) for theater pre-positioning
- Supports capability assessments for real world taskings, as well as ad hoc scenarios based on available/projected sustainment assets
- Projects sustainment requirements; “what-if” functions to determine shortfalls and associated costs

CONTACT

Capability Delivery Manager:

Capt Jarrett Joyner

334-416-5775



The Logistics Module application provides the Air Force community a web-based tool to assist in the Forecasting, Planning, Scheduling and Execution of real-world and exercise related to cargo movement activities. The application provides crucial functionality for logisticians and unit deployment managers from Head Quarters Air Force and Major Commands down to individual units. It provides the ability to create, maintain and delete standard and tailored Unit Type Code capabilities packages.

The following capabilities provided to the logistics community:

- Retain and reuse planning and scheduling data
- Consumption and Exportation of data from partner systems
- Create material lists, load lists, packing lists
- Create transportation management documents
- Create execution and status reports

LOGMOD helps maintain combat units, the required support materiel and the required personnel in constant deployment readiness.

BCAT Level: N/A (NSS)

Resource Provider: HQ AF/A4IS

Primary Customer: HQ AF/A4LR

Current Contractor/Contract Type: 1Sync Technologies/FFP, HTGS-Culmen JV/Labor hour

System Type: Web-based

Number of Users: 6,919

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides logistics planners at AF, AF Reserve and Air National Guard levels a web-based application for deployment deliberate planning and crisis action execution
- Manages standard Unit Type Code (UTC) logistics details and assembles contingency plan equipment requirements, provides personnel readiness tracking capability, scheduling and monitoring capabilities
- Primary system for more than 6,919 base-level users to perform planning, development, sustainment and execution of UTCs for exercises, AEFs and contingencies

CONTACT

Capability Delivery Manager:

Ms. Makeysha McKinnis

334-416-4355



MICT is a cradle-to-grave tool for managing Inspector General (IG) self-inspections conducted throughout the AF. MICT is a single-source used for the collecting and reporting of IG findings worldwide, real-time access inspection data. MICT supports the processes for standardizing checklists to facilitate a reliable and replicable self-inspection process across the AF enterprise.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/IG and AFIA/IG

Primary Customer: SAF/IG, AFIA/IG, MAJCOM/IGs, Wing/IGs

Current Contractor/Contract Type: Alaska Northstar Resources/FFP

System Type: Web-based

Number of Users: 400,000 registered users (105,000 – 250,00 active users)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides an essential IT tool supporting mandated and critical service to the USAF and DoD
- Facilitates analysis and decision support for SAF/IG and MAJCOM IG operations
- Provides senior leadership a better understanding of the status of the IG inspections

CONTACT

Capability Delivery Manager:

Capt Elijah Stewart

937-257-8927



MRDSS provides the MAJCOMs with all the necessary information required to manage and deploy medical personnel and equipment.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC

Primary Customer: AFMRA/SG3

Current Contractor/Contract Type: JYG Solutions Group, LLC/FFP

System Type: Web-based

Number of Users: 37,357

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Enables the MAJCOMs to levy deployment and employment requirements and determine the readiness for each assigned or gained unit by Unit Type Code (UTC)
- Enables the AF medical community to effectively monitor and manage a unit's personnel, training and equipment readiness status UTC
- Projects manpower resources and materiel costs for current and fiscal out-years
- Enables users to immediately assess materiel shortfalls (both War Reserve Stocks and Homeland Defense) down to the line-item detail and determine costs associated with improving readiness
- Tracks availability of Low Density-High Demand medical specialists to fill critical deployment positions

CONTACT

Capability Delivery Manager:

Mr. Keith Engholm

334-416-6260



PMRT is a suite of computer applications used by AF Acquisition and Sustainment organizations to manage weapon system requirements, analysis/business intelligence requirements, and associated funding/reporting.

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource Provider: SAF/AQX

Primary Customer: SAF/AQX

Current Contractor/Contract Type: Integrated Data Services (IDS)/FFP

System Type: Web-based

Number of Users: 15,000+

SUBSYSTEMS: CCAR, PDAA, EA, Acq Tracker, REACT, RIT, SMT, and SRM

WARFIGHTER BENEFITS

PMRT consists of the following:

- **Comprehensive Cost and Requirement (CCaR)** – Allows program and financial managers to define program requirements, formulate budgets, forecast program execution and track execution of funds – all in one place
- **Program Data Alignment Application (PDAA)** – Application used by the acquisition community’s “one stop shop” for organizations to better manage program data collection, acquisition reporting, and program approvals
- **Enterprise Analytics (EA)** – Supports a full spectrum of business intelligence (BI) use cases, including self-service visualization, guided analytics apps and dashboards, embedded analytics, and reporting, all within a governed framework that offers enterprise scalability. Utilizes the Qlik Sense Enterprise Analytics Platform
- **Acquisition Tracker (AcqTracker)** – User enters and maintains upcoming acquisitions and contracting actions from requirement identification to contract award
- **Request for Equitable Adjustment and Claims Tracker (REACT)** – Application that tracks projected and actual REAs and Claims for a given contract. Funding required for the REA or Claim is captured and, if applicable, may be linked to the associated Acquisition Program
- **Resource Identification Tool (RIT)** – Allows the field to manage workload requests and to establish manpower baselines per program
- **Strategic Management Tool (SMT)** – Allows the services community to accurately track all service programs and associated contracts
- **Strategic Resource Management (SRM)** - Used by the AF Life Cycle Management Center (AFLCMC) to provide leadership the strategic ability and visibility to optimize resource manpower requirements. Provides the ability to track, review, and manage risk based tiering assessments

CONTACT

Capability Delivery Manager:

Ms. Erika Thomas

937-776-2794



GBG Portfolio

FINANCIAL SYSTEMS



MISSION

Provide the best financial tools to run the Department of the Air Force Worldwide

CAPABILITIES

Integrated, reliable and auditable financial systems for the Department of the Air Force

The Automated Project Order (APO), also referred to as J025A, system is responsible for electronically processing AF Materiel Command (AFMC) Project Orders for the Air Logistics Complexes (ALCs).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFMC/FMF

Primary Customer: AFMC/FMF

Current Contractor/Contract Type: R Dorsey + Company/FFP

System Type: DISA Mainframe

Number of Users: 425

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Maintains situational awareness of Depot Purchased Equipment Maintenance (DPEM) funds
- Notifies users when they need to enter financial system (GAFS/BQ) to commit or obligate funds
- Provides status of all end items repaired organically in the ALC Shops, and identifies need for adjustment of funds
- Provides access to historical data and reports
- Major Interfaces: FIT/DIFMS, G004L, EXPRESS

CONTACT

Capability Delivery Manager:

Mr. Ian Hawkins

937-844-8142



The Command Management System (CMS) is AF Materiel Command's (AFMC) Authoritative Data Source in support of AFMC's Planning, Programming, Budgeting, and Execution (PPBE) Process. CMS is web-based and is used by both AFMC to build and refine the Program Objective Memorandum (POM) submission (approximately \$13B) and PEMS at HAF to review AFMC's POM.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: HQ AFMC/A5/8P

Primary Customer: HQ AFMC/A5/8P

Current Contractor/Contract Type: Concept Plus LLC/FFP

System Type: Web-based

Number of Users: 230

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- The requirements and funding contained within CMS reflects AFMC's total commitment towards the development, acquisition, and sustainment of air platforms required to defend the United States and its interests
- A fully functional CMS is essential to our ability to develop a balanced plan and identify the additional funding required to ensure our continued support to the warfighter
- Provides capability to review and collaborate with HAF functionals as the Air Staff Panels build POM documentation (RAPIDS)
- Provides capability to input, consolidate, and deliver AFMC's POM

CONTACT

Capability Delivery Manager:

Mr. Sean Halpin

937-257-4656



The Commanders' Resource Integration System (CRIS) stands as a pillar of support for the United States Air Force, offering a comprehensive and efficient solution for financial management decision support. CRIS is a multi-tiered, relational data warehouse provides invaluable visibility into financial transactions across all echelons of the Air Force, integrating data from various systems including Budget, Accounting, Supply, Fuels, Flying Hours, Civilian Pay, and Personnel. With its user-friendly interface and ad hoc query capabilities, CRIS streamlines data collection efforts, allowing more time to be devoted to essential decision support activities. Serving a substantial userbase of 6,700 individuals, CRIS facilitates access to vital data through its business intelligence tool or web application. CRIS handles over 3.3 million queries annually, maintaining an impressive average query response time of just under 20 seconds. As CRIS approaches a quarter century of service, its mission remains clear: to empower the warfighter through the delivery of reliable, accurate, and timely data that supports decision-making processes across all levels of the Air Force.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/FMF AFFSO

Primary Customer: SAF/FMF AFFSO

Current Contractor/Contract Type: Absolute Strategic Technologies LLC (AST) Joint Venture Team/FFP

System Type: Cloud, Web-based

Number of Users: 6,700

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Empowers operational commanders and the financial community with robust reporting and analysis tools, providing clear visibility into resource utilization through near real-time insights into financial transactions across all echelons of the Air Force
 - Enables strategic planning and resource forecasting by providing customizable reporting tools and dashboards allowing users to visualize and analyze financial data in meaningful ways
 - Supports agile decision-making by providing ad hoc query capabilities, enabling users to extract actionable insights from vast amounts of financial data on demand
 - Strengthens financial management capabilities by adhering to Financial Improvement and Audit Readiness (FIAR) standards, ensuring data integrity and reliability for decision-making purposes
 - An Open Database Connectivity (ODBC) tool that allows CRIS to operate with commercial business analytics tools like Power BI, Tableau, Qlik, and Microsoft Excel, enabling users to create automated direct-to-briefing visualizations
-

CONTACT

Product Line Manager/Capability Delivery Manager:

Mr. Matthew Rookard

937-904-0267



DEFENSE ENTERPRISE ACCOUNTING AND MANAGEMENT SYSTEM (DEAMS) GBG

DEAMS is an accounting Enterprise Resource Planning (ERP) solution based on the Oracle e-Business Suite (EBS), for the USAF and the United States Transportation Command (USTRANSCOM) as established by the Assistant Secretary of the AF, Financial Management and Comptroller (SAF/FM). DEAMS provides accurate, timely, and auditable financial information using standardized business rules and processes and complies with existing laws, regulations and policies. DEAMS is a long-term solution toward sustaining audit readiness and correcting financial reporting weaknesses.

BCAT Level: BCAT I

BCAC Phase: Business System Acquisition, Testing, and Deployment – Full Deployment Decision Point

Resource Provider: SAF/FM

Primary Customer: USAF, USSF, USTRANSCOM, USSOCOM, DHP, SAF/FM, and DFAS

Current Contractor/Contract Type: CACI/FFP

System Type: Web-based Air Force Network

Number of Users: Currently deployed to all expected 17,000+ users

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Supports the warfighter with timely, accurate, reliable and auditable financial information to enable efficient and effective decision-making
 - Improves the quality and timeliness of financial decision-making
 - Produces auditable financial statements, rectifying out-of-balance conditions
 - Improves financial business processes to correct long-standing FM weaknesses
 - DEAMS processes approximately \$277M/day; \$8.5B/month, \$101B/year
 - Over 80 interfaces that provide payments to vendors, Airmen, and DoD partners
-

CONTACT

Capability Delivery Manager:

Lt Col Orson Porter

937-904-0475



GAFS-BASE LEVEL (BL) is owned and functionally managed by DFAS-Columbus. The BES Directorate is responsible for maintaining and modifying the software to include user and operation manuals for the suite. GAFS consists of four functional modules: GAFS, GAFS-Defense Travel System (GAFS-DTS), Civilian Pay Accounting & Information System (CPAIS) and Windows General Accounting Micro-computer Processing System/Windows Micro-computer Online/Off-line Processing System (WinGAMPS/WinMOOPS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: DFAS-CO

Primary Customer: DFAS, AF, ANG, AFRES, DAU and NGA

Current Contractor/Contract Type: 1CyberForce, LLC/FFP

System Type: UNISYS Mainframe

Number of Users: 7,700+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- GAFS is used to process more than 3.2M accounting transactions totaling \$3.4B monthly
- GAFS-DTS processes more than \$4.4M traveler payments annually; more than \$4.5B in DoD travel payments
- CPAIS is used to provide interface capability of Civilian Pay into GAFS for accounting; 42M payroll transactions annually totaling \$1.6B

CONTACT

Capability Delivery Manager:

Mr. Terrell Wright

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IAPS processes payment vouchers for supplies and services to commercial vendors and individuals. It provides automatic payment voucher creation and follow up for missing documents (invoice and receiving reports). IAPS also computes payment due dates, earned discounts and, if applicable, interest payments. IAPS processes contracts, invoice and receipts via Electronic Data Interchange (EDI) thereby reducing operating costs.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: DFAS-CO

Primary Customer: DFAS

Current Contractor/Contract Type: 1CyberForce, LLC/FFP

System Type: UNISYS Mainframe

Number of Users: 900

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Processes disbursement vouchers to vendors who supply day-to-day supplies/services in support of the warfighter
- Processes obligations, invoices, receipts and payments for Government Purchase Card (GPC), legal claims, suggestion awards, base utilities, legal payments, reimbursements, PowerTrack freight, transportation, non-temp storage and household goods, medical payments, miscellaneous payments, cost/construction contracts, library books/supplies, chapel services, support contracts, medical logistics, base supply, working capital fund and educational benefits, which in total are valued at over \$10B per year (\$40M daily average)
- IAPS is due to be phased out as other systems achieve capability to process various vendor pay transactions. These other systems include: SMAS, MOCAS, DEAMS and AFIPPS

CONTACT

Capability Delivery Manager:

Ms. Kirsten James

334-416-4393



KDSS provides a working capital funds financial data warehouse that enables the AF to forecast, analyze and manage the \$20B AF Working Capital Fund (AFWCF).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: Mixed w/AFMC/FMR as primary provider

Primary Customer: AFMC/FMF

Current Contractor/Contract Type: Concept Plus LLC/FFP

System Type: Web-based

Number of Users: 240

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Data warehouse/data mart that provides visibility into AFWCF financial/logistics operations down to the individual level of detail, including a business intelligence tool to mine it for information
- Allows analysts to better use their time for in-depth analysis of trends, quicker discovery and correction of transaction anomalies, faster, more complete reporting of AFWCF end-of-month reporting from field-level to the Pentagon

CONTACT

Capability Delivery Manager:

Mr. Sean Halpin

937-257-4656



PBES is a single solution software development effort utilizing a service-oriented architecture (SOA) to deliver budgeting and programming capability for the DAF. MAJCOMs and Air Staff Planning, Programming, and Budgeting personnel use PBES to create the Program Objective Memorandum (POM), and ultimately the President's Budget. PBES replaced legacy systems ABIDES, RAPIDS, FSDM and ETT.

BCAT Level: BCAT II

BCAC Phase: Capability Support Phase

Resource Provider: SAF/FM

Primary Customer: SAF/FMB

Current Contractor/Contract Type: 1CyberForce/FFP

System Type: Web-based

Number of Users: 1,050

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Delivers transparent and timely resource allocation decisions
- Conducts comprehensive and accurate financial analysis
- Facilitates decision making throughout Strategy Definition, Program Planning, Programming, Budgeting and Execution Processes
- Strategic management of DAF programs assisting with compliance reporting including performance-based budgets, performance accountability reports and program assessment and evaluations
- PBES generates an annual USAF POM/President's Budget (PB) of approximately \$194B

CONTACT

Capability Delivery Manager:

Mr. Robert "Tony" Nicholson

334-416-6982



SMAS performs the accounting functions, including accounts receivable, accounts payable and inventory adjustments and produces trial balance reports for management of the working capital fund. It is a transaction-driven system under general ledger control that maintains accounting records and produces AF Working Capital Fund (AFWCF) Trial Balance Reports for use by Defense Finance and Accounting Service (DFAS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: DFAS-CO

Primary Customer: DFAS, AF, Guard, Reserve

Current Contractor/Contract Type: 1CyberForce, LLC/FFP

System Type: Client-server

Number of Users: 600

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Processes on average 2.5M transactions monthly, accounting for \$40.3B in accounting actions
- Performs accounting for the purchase, inventory status and issuance of medical and non-medical supplies

CONTACT

Capability Delivery Manager:

Ms. Kirsten James

334-416-4393



GBH Portfolio

HUMAN RESOURCES SYSTEMS



Oracle EBS

Oracle Fusion SaaS

Java/WebSphere

Promotions/Records

Microsoft.NET

MISSION

HR Systems Division executes the full software lifecycle-developing and sustaining IT solutions that provide personnel services for every Airman

The Air Force Equal Opportunity Network (AF EONET) is a system that leverages a Commercial Off the Shelf (COTS) Platform hosted in DISA Stratus Virtual Data Center and provides a centralized case management to the Air Force Equal Opportunity (AF EO) community across the Department of the Air Force. AF EO uses the platform to manage, track and report on Equal Employment Opportunity (EEO) and Military Equal Opportunity (MEO) cases throughout the DAF.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: SAF/MR

Primary Customer: SAF/MR, AFPC/EO

Current Contractor/Contract Type: Tyler Technologies/FFP

System Type: Web-based

Number of Users: 500 Equal Opportunity (EO) personnel

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides the EO Community case management capability for all EEO and MEO complaints and reports for the entire AF civilian and military workforce
- Implements capabilities via Tyler Technologies Inc. Commercial-Off-The-Shelf (COTS) software hosted in DISA milCloud

CONTACT

Capability Delivery Manager:

Mr. David Bailey

210-565-1272

R

The Air Force Integrated Personnel and Pay System (AFIPPS) is a web-enabled, self-service system hosted on an Enterprise Resource Planning (ERP) software platform that integrates existing Air and Space Force personnel, pay and absence management processes for a population of 500K+. AFIPPS is planned to undergo several limited deployments before a final deployment in CY27. Once fielded, AFIPPS will provide an integrated personnel and payroll capability that will enable personnelists to correct pay anomalies early, drastically reducing the pay cases experienced today using the Defense Joint Military System (DJMS) system used by the Defense Finance Accounting Service (DFAS).

BCAT Level: BCAT I

BCAC Phase: Acquisition, Testing & Deployment

Resource Provider: AF/A1

Primary Customer: AF/A1 and SAF/FMF

Current Contractor/Contract Type: Accenture Federal Services, LLC/CPIF

System Type: Enterprise Resource Planning (ERP) – Pers/Pay

Number of Users: 550,000+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

AFIPPS will improve functionality for:

Service Members

- One record of service that stays with a member throughout his/her career
- Integrated personnel and pay records
- Improved identification security utilizing Common Access Card (CAC) sign-on
- Self-Service capabilities allowing service members to review their record for accuracy
- Self-initiation of select actions for members across all DAF Components

Personnel (3S0X1) and FM (6F0X1) Technicians

- One-time data entry which helps streamline work processes and reduce work duplication
- One system for military personnel and pay transactions which reduces the likelihood of data errors that arise as a result of separate transaction environments (MilPDS and DJMS-AC/RC)
- Workflow for automated routing of pay and leave processes
- Comprehensive report and query capability for enhanced system performance
- Automated personnel transactions using digital approval with document retention

Commanders

- Integrated, timely, and accurate personnel information to provide better decision making
- Confidence in Personnel and FM policies/procedures and appropriate audit compliance controls

CONTACT

Capability Delivery Manager:

Mr. David Desforges

210-565-3651

R

The Air Force Military Personnel System (AFMilPers) is a multifaceted collection of systems that support Total Air and Space Force members, allowing personnelists to view and update personnel files and end users to perform limited self-service personnel actions. These applications leverage data from authoritative systems and provide access to military personal data such as test scores, awards and decorations, promotion information, education data, career vacancies, and overall career & management tools.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: **System Type:** Web-based Absolute Strategic Technologies/CPFF

Number of Users: 1M

Subsystems: N/A

CONTACT

Capability Delivery Manager:

Ms. Robyn Mathes

210-565-1166

R

The Air Force Promotion Systems (AFPROMS) consists of systems that provide lifecycle board support to manage and conduct promotion boards for Total Air and Space Force officer grades Captain through Brigadier General and enlisted grades Staff Sergeant through Chief Master Sergeant. Benefits to the DAF include automated board scoring capability for officer central nomination/selection and Management Level Review boards; compliance in manpower reduction utilizing Force Shaping, Reduction in Force and Selective Early Retirement boards and added security and controlled access.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Web-based

Number of Users: 1,400+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Automated board scoring capability for officer central nomination/selection, plus Management Level Review boards
- Compliance in manpower reduction utilizing Force Shaping, Reduction In Force and Selective Early Retirement boards
- Added security and fewer people with access, providing an additional buffer and preventing information leaks
- Provides support to both USAF/USSF boards across all components
- Supports electronic testing of enlisted members for E-5 and E-6 Air Force cycles

CONTACT

Capability Delivery Manager:

Ms. Rosalind Landers

210-565-1234

R

The Automated Record Management System (ARMS-LC) is the Department of the Air Force repository and documents management system for all Official Military Personnel File (OMPF). The system facilitates automated storage, retrieval, and life-cycle management of the Master Personnel Record Group (MPRG) for the Total Air and Space Force and the Military Human Resource Record (MHRR) for retired and separated persons, containing the records of over three million current and former U.S. Air and Space Force members with well over 80 million documents in total.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Cloud-based (A1VDC) Custom Web Services and Oracle Database System

Number of Users: 3M+ (Active Duty, Guard, Reserve, AF Retirees, and other Veterans)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides repository for AF digital personnel record files in lieu of paper personnel file located in a local Manpower Personnel Flights (MPF)
- Directly feeds the Electronic Board Operations Support System (eBOSS) and the Personnel Records Display Application (PRDA) of the Virtual Personnel Services Center (vPSC)
- Indirectly and directly supports demographic studies commissioned by HQ AF/A1 affecting manpower decisions worldwide

CONTACT

Capability Delivery Manager:

Mr. Grant Gill

210-565-1374



The electronic Board Operations Support System enables viewing, scoring, vectoring and feedback for approximately 1300 Total DAF (military and civilian) enlisted boards and development team events per year. eBOSS supports Force Management, Special Selection Boards and Special Boards, Senior Non-Commissioned Officer Evaluation Boards, Senior Non-Commissioned Officer Supplemental Boards, Air National Guard Federal Recognition Colonel Board, General Selection Boards, Reserve General Officer Qualification Board, Reserve General Officer Vacancy Board, Command Screening Board, Promotion Enhancement Program, and Management Level Reviews. eBOSS supports 145 concurrent users and can aggregate board records for up to 10 simultaneous boards consisting of 4000 candidates per board.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AFPC/PB

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Web-based

Number of Users: 1,300 boards per year; each board has between 12-45 members (number of board members vary according to the number of candidates)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Enables Promotion Board Secretariats, Development Teams (DTs) and others performing in an official capacity to access, review, score and/or make recommendations on an Airmen/Guardian's (military and civilian) promotion recommendation, promotion selection or placement and timing for entry into education, training and/or assignment opportunities
 - Facilitates force management and force development, enabling boards for Force Shaping, Reduction In Force and Selective Early Retirement
 - Eliminates need to copy, store and retrieve paper records used by the Promotion Boards, Force Shaping Boards and development Boards to manage all active-duty personnel
 - Reduces the time required for senior leaders to participate in boards
-

CONTACT

Capability Delivery Manager:

Ms. Rosalind Landers

210-565-1234



MiIPDS is the single integrated Total Force (TF) Department of the Air Force (DAF) Human Resources system and authoritative data source for TF military records supporting all active and retired U.S. Air and Space Force members. MiIPDS is the system of record that manages every aspect of an Airman's and Guardian's career, including accessions, assignments, career management, utilization, separation and retirement. MiIPDS was the selected platform to realize the AF/A1 DAF Integrated Personnel and Pay capability. It is expected to be rebranded as AFIPPS HR by Jan 2025.

BCAT Level: BCAT II

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Database/Enterprise Resource Planning (ERP)

Number of Users: 550,000 Read Only (18,000+ HR Users read/write)

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides the information required by the personnel community and Commanders to comply with AF policy for Total Force (Active, Guard and Reserve), cradle-to-grave management of an Airmen's and Guardian's career and lifecycle support for Personnel processing
- Automatically generates payroll transactions to the Defense Joint Military Pay Systems (DJMS) when an action affects a service member's pay
- Data source for 80+ DAF and DoD interfacing systems, provides an interface with web applications that provide on-line software tools for military personnel to update their information 24/7, avoiding time consuming visits to military personnel offices
- Foundational platform for the AF/A1 DAF Integrated Personnel and Pay System (AFIPPS) capability

CONTACT

Capability Delivery Manager:

Capt Matthew Moore

210-565-3535



The Personnel Automated Records Information System (PARIS) is an electronic filing system which includes a (sunsetting) Official Personnel Folder, document management for Unemployment/Injury Compensation and a Position Description Library. PARIS is used to process Sensitive non-critical, unclassified information.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: OpenText License/FFP

System Type: Web-based

Number of Users: 750

Subsystems: N/A

WARFIGHTER BENEFITS

- Provides access to personnel records for DAF members and authorized personnel submit, retrieve and modify information within PARIS application

CONTACT

Capability Delivery Manager:

Mr. David Bailey

210-565-1272

R

The virtual Personnel Services Center (vPSC) allows total Air and Space Force members to view their own personnel records and leverages role-based access to provide jurisdiction to view certain member records for Commanders, First Sergeants, personnelists, AFPC Board Secretariat, Air Force promotions, Inspector Generals (IG), A1 Service Desk agents and Judge Advocate Generals (JAGs) who also view member records.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Web-based

Number of Users: 500,000+

SUBSYSTEMS:

- Personnel Records Display Application (PRDA) - 24/7 support for Total Force military members and their review chains to access military records stored in the Automated Records Management System - Legacy Conversion (ARMS-LC)
- Role Based Access (RBA) - Assigns roles, permissions and jurisdictions for PRDA users

WARFIGHTER BENEFITS

- Provides access to personnel records for members, Commanders, First Sergeants, personnelists, AFPC Board Secretariat, Air Force promotions, Air Force assignments, IG, A1 Service Desk agents and JAG staff
- Provides critical support to the Assignments, Promotions and Board processes

CONTACT

Capability Delivery Manager:

Ms. Jeannie Odom

210-565-0183



GRB is a commercial off the shelf (COTS) product tailored for government use and managed by the DAF on behalf of the DoD. It is used by all DoD components and provides 800K+ DoD civilians with access to information and transactional capability to health insurance, life insurance, Thrift Savings Plan (401-K type investment), retirement applications, eSeminars (information on benefits), and retirement or separation calculators. DoD civilian employees access these benefit applications and information through a web application from their initial hire until they decide to separate or retire. These transactional tools have automated the process of electing benefits.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Web-based

Number of Users: 500,000+

Subsystems: N/A

WARFIGHTER BENEFITS

- Provides self-service access to members and authorized personnel to manage civilian entitlements and benefits.

CONTACT

Capability Delivery Manager:

Mr. David Bailey

210-565-1272

The overall purpose of Human Capital Management Software-as-a-Service (HCM SaaS) is to support the management, development, and sustainment of Total Department of the Air Force in the core mission of air, space and cyberspace operations from recruiting to separation or retirement. To support this transformation, the Department of the Air Force is engaged to deliver a modern, comprehensive, globally accessible, agile, and fully automated Human Resource (HR) capability enabling the member's self-service environment and the development and enhancement of a more diverse Department. HCM is a complete cloud solution that connects every human resource process—and every person—across the enterprise. With a single user experience and data model, seamless processes, and AI-embedded infrastructure, HCM helps redefine the 'next generation' personnel system for the Department of the Air Force.

BCAT Level: BCAT III

BCAC Phase: Acquisition, Testing, & Deployment

Resource Provider: AF/A1

Primary Customer: AF/A1

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Cloud

Number of Users: 500,000+

CONTACT**Capability Delivery Manager:**

Ms. Bethany Medina

Cell: (940)224-4871

R

The Digital University (DU) is an online learning platform that offers courses to improve warfighter technical skills. DU is revitalizing the way the United States Air and Space Force train their Airmen and Guardians by providing integrated training pathways that guide users toward desired end results. Originally developed as a Business and Enterprise Systems Product Innovation (BESPIN) initiative, there are synergies between the capabilities DU provides as a content portal for industry-curated learning materials and other Learning Management Systems (LMS).

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AF/A1

Primary Customer: AF/A1, DoD and other Agencies

Current Contractor/Contract Type: Absolute Strategic Technologies/CPFF

System Type: Cloud One

Number of Users: 160,000+

CONTACT

Capability Delivery Manager:

Ms. Tineaka Lollar

617-733-0729

R

The Contingency Quarters Management & Accountability Platform (CQMAP) is a system used to enhance the management and accountability of contingency quarters across military operations, addressing operational gaps in deploying and sustaining military and civilian personnel in a variety of scenarios. It enhances real-time management and accuracy by providing on-the-spot lodging assignments during deployments, enhancing personnel throughput and reduces wait times, reducing operational costs associated with lodging management and ensuring compliance with all applicable federal and Department of Defense regulations regarding data security and privacy to support military readiness.

BCAT Level: BCAT III

BCAC Phase: Capability Support

Resource Provider: AFSVC/VT

Primary Customer: Air Force

Current Contractor/Contract Type: Aviture/FFP

System Type: Web Based

Number of Users: 871

WARFIGHTER BENEFITS

- Provides lodging airmen with the ability to conduct daily tasks required of their positions to successfully manage contingency quarters and accountability
- Provides the ability to manage lodging staff and collect information relevant to senior leaders and decision-makers when managing contingency quarters

CONTACT

Capability Delivery Manager:

Mr. Damion Parkman

210-565-2308

GBO Portfolio



OPERATIONS

Mission Support
Network Operations



MISSION

Provide premier IT operational capabilities that enable IT acquisition and sustainment by delivering AFLCMC-Gunter core network services and scalable enterprise



CAPABILITIES

IT support such as infrastructure, network storage, application and server management, IT asset management, records management and quality assurance

BUSINESS AND ENTERPRISE SYSTEMS PRODUCT INNOVATION (BESPIN) GBO

BESPIN is an Air Force Software Factory, delivering rapid software solutions to enhance Airmen capabilities who directly impact mission. We specialize in development and deployment of mobile and web applications, from ideation to enterprise, and are experts at driving applications to CloudOne, under our Continuous Authority to Operate (cATO).

We are the mobile application development and deployment center of excellence for the Air Force. We are masters and providers of the successful pillars of Mobile and Web DevSecOps, and we place user centered design at the forefront of everything we do.

BCAT Level: N/A

Resource Provider: BESPIN can obligate all funding appropriations, provided by the customer, to execute contract award for mission requirements. Internal operations are funded with: AFLCMC/GB Core, FY21-23 SBIR Authority, FY22 & 23 Congressional Add, and UFRs

Primary Customer: AF, USSF, DoD

Current Contractor/Contract Type: 4 SBIR Phase III IDIQs - Clarity Innovations, Trek10, Skylight, and Omni Federal; SBIR Phase II and III – Fearless, Rebellion, Blue Cedar, Clarity Innovations; AFWERX TACFI - Omni Federal

System Type: N/A

Number of Users: 200,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Accredited CI/CD pipeline (MDaaS) with continuous Authorization to Operate (cATO), delivering applications to Android & iOS app stores, plus MAJCOM Mobile Device Managers (MDMs). Specializing in deployment to CloudOne. Saves average of 13 months schedule per app
- Airmen enablement culture, via Paired-Programming with industry SMEs, and Digital University
- Access Connect/Data Connect - Built API to reach stove-piped data and create tools to centralize and track data
- Design Studio - We help teams build and deliver high-quality, user-centered products that empower fellow Airmen to achieve mission success
- UEM – monitors user interactions and application data to provide dashboards enabling data driven decision-making
- Digital University - online learning platform for military members and DoD organizations to upskill their cyber proficiencies. The platform offers 37,000 courses, from 16 industry leading technology giants, to over 100,000 users to become digital experts and master multiple digital domains
- Kinderspot – facilitates ease of subletting on-base Childcare (AFIMSC innovation rodeo winner)
- BIZINT - Provides mobile application for remote and low-bandwidth environments to deliver logistics support directly to the warfighter
- GearFit - Provides app for streamlined reporting on issues with aviation flight gear – feeds info to equipment managers and to SMEs managing equipment design and purchase at the Human Systems Directorate

CONTACT

Customer Engagement Team:

info@teambespin.us



The FAS is a frontline 24/7/365 Tier-1 enterprise-wide consolidated helpdesk supporting DoD users worldwide. Established in 1964 and consolidated in 1983 as a cost saving efficiency to provide continuous support to warfighter, the FAS is committed to increasing their customers' productivity by solving their problems in the shortest time possible. The FAS supports over 70 systems and troubleshoots ~300,000 calls per year. Our customer-centric approach provides cradle-to-grave support. If a problem cannot be solved at Tier-1, it is escalated to the next level for resolution and tracked to completion. If it is determined that the problem is the result of a software deficiency, a Deficiency Report will be opened and tracked through to the release of the corrected software. The FAS provides enterprise-wide metrics. We leverage our position as the customer's first and last contact to provide critical data for root-cause analysis and process improvement.

BCAT Level: N/A (Support Office)

Resource Provider: AFLCMC/GBO

Primary Customer: AF and DoD

Current Contractor/Contract Type: Zigabyte/FFP

System Type: N/A

Number of Users: 700,000

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- **Service Desk:** Supporting 700K end users at over 450 DoD CONUS and OCONUS sites for over 70 mission applications including but not limited to Logistics, Business, Medical, Finance, Acquisition and Personnel mission areas. Provide multiple tier BES wide issue case study and resolution knowledge base. Ensures the warfighter gets the right information, in the right place, at the right time
- **Saves money** – A consolidated help desk provides quality support at a lower cost – increased return on investment
- **Incident Management:** Provide capability for Service Requests, Incidents, Major Incidents, Problem Reports, Deficiency Tracking and Reporting, Asset Management, Release Control and Quality Assurance
- **Single point of contact:** One number to call for all support tiers 24/7/365 – Total ticket visibility
- **Message Notification:** Provide critical information on events that impact systems in use by the warfighter to accomplish the mission
- **Metrics and Analysis:** Provide root cause and trend analysis for service requests and incidents. Provide enterprise wide historical and real time data and metrics

CONTACT

Capability Delivery Manager:

Ms. Corlis Allen

334-416-7492



NCC provides core network services to the Maxwell AFB-Gunter Annex community to meet the operational needs of the BES Directorate, Command, Control, Communications, Intelligence and Networks Directorate (C3I&N). Additionally, these services are provided to the 45th Test Squadron, and HNI users. NCC provides cutting-edge IT services and support daily to over 1,900 local users to include management of network and internet access, file storage, server management, application hosting, and operational assessment of next generation software and hardware. Under the Enterprise IT as a service risk reduction effort (RRE), End User Services (EUS) are supported by the SAIC contractor, and the Network as a service is provided by Microsoft on the NIPRNet. NCC personnel provides support when needed and continue to build a working relationship to secure Gunter's network.

BCAT Level: N/A (Support Program)

Resource Provider: AFLCMC/GB Core

Primary Customer: AFLCMC/GB, AFLCMC/HNI, 45 Test Squadron OL-A

Current Contractor/Contract Type: SMS/FFP

System Type: N/A

Number of Users: 1,900

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides network support and services to 51 AF program offices managing 130 combat support systems
- Supports Microsoft Technology Adoption Program (TAP) to prove new capability before fielding to the AF
- AFLCMC/Gunter network has a unique mix of development, test and operations for operational assessment of enterprise change to help mitigate the risk of catastrophic defects being delivered to the warfighters across the AF

CONTACT

Capability Delivery Manager:

Mr. Quantae Oliver

334-416-7139



Major Incident Management (MIM) serves as an operational focal point for BES leadership and outside organizations. MIM communicates with BES application teams and reports current operational status, future network maintenance, and high priority network change requests. In addition, they act on behalf of BES PEO to prioritize, troubleshoot, and link DoD organizations to resolve high priority incidents impacting AF missions. Finally, MIM provides a Problem Management service that records and executes root cause analysis on reoccurring incidents in efforts to improve the user experience utilizing BES applications.

BCAT Level: N/A

BCAC Phase: N/A

Primary Customer: AFLCMC/GB, Capability Delivery Teams

Current Contractor/Contract Type: Arcticom/FFP

System Type: N/A

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides BES leadership, portfolio/product engineers, Program Managers, and outside organization (DISA, GCSS-aF, etc) daily status of system and issue resolution.
- Coordinates/monitors troubleshooting on all reported incidents requiring external support
- Executes root-cause analysis and updates database to find reoccurring incidents impacting BES operations

CONTACT

Capability Delivery Manager:

Capt Adam Nasi
334-416-5212



Operations, Plans and Resources (OPR) develops and deploys information technology business solutions and policies. Enables C2 for the portfolio by providing and managing mobility services and commercial wireless internet, BESCNET. OPR manages local projects in support of Gunter's Operational Network and downward directed projects including Enterprise IT as a Service bringing innovation to the forefront of the organization. Additionally, as the Base Equipment Custodian Office, they enable tracking and management of 7.5K assets for BES, 26 NOS, HNI and 45 Test Squadron OL-A. Finally, OPR manages the repository for software licenses and is the direct link to the 688th for all change management requirements in support of all BES CDT's.

BCAT Level: N/A (Support Office)

Resource Provider: AFLCMC/GB Core

Primary Customer: AFLCMC/GB, AFLCMC/HNI, 45 Test Squadron OL-A, 26 NOS

Current Contractor/Contract Type: N/A

System Type: N/A

Number of Users: 2,100

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Manages short-term and long-term cyber projects
- Provides oversight and accountability of 7,500 IT assets valued at \$35.5M using DPAS to enable the tech refresh of IT assets supporting 123 Program offices managing 150 Combat Support Systems
- Procures and sustains all hardware, virtual environment, and software for Gunter network
- Chairs & executes the Gunter Network Change Advisory Board (CAB)
- Provides Technical solutions for communications via C4RD requirements system
- Manages personal wireless communications systems (PWCS) Devices – supporting BES PEO
- Manages enterprise software inventory and coordinates software license purchases and renewals

CONTACT

Capability Delivery Manager:

Ms. Janet Walker

334-416-7301



Provides cloud system administration to Capability Delivery Teams for BES programs hosted in multi-zone AWS and Microsoft Azure government platforms. Performs operations and sustainment tasks leveraging Cloud Service Providers tooling. Manages Continuous Integration/Continuous Delivery pipeline. Responsible for helpdesk management, customer onboarding, and connections to various source code repositories. Provides operational administration of Atlassian Tool Suite. Manages Service Desk; user accounts, onboarding, analyzes and routes tickets to corresponding Divisions for support. Performs Operations and Maintenance activities within the Cloud environment. Operates the Air Force Center for Electronic Distribution of Systems as a software repository for legacy systems.

BCAT Level: N/A

Resource Provider: AFLCMC/GB Core

Primary Customer: DAF/DoD

Current Contractor/Contract Type: N/A

System Type: N/A

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Provides accelerated software delivery to DAF/DoD system users
- Provides organic System Administration/Database Administration support to Capability Delivery Teams
- Operational management of a single Enterprise level Continuous Integration/Continuous Delivery pipeline
- Enterprise level operational tool suite management
- Centralizes and Distributes Government off the Shelf & Commercial off the Shelf products

CONTACT

Capability Delivery Manager:

Mr. Timothy Brown

304-416-5627



GBQ Portfolio

SERVICE MANAGEMENT

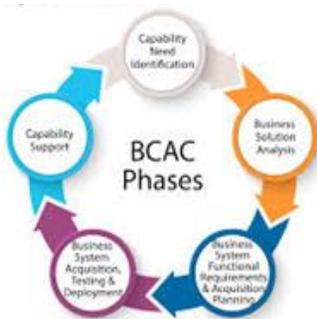


Agile Services Office

Consolidated Business Office
(CBO)

Digital Enterprise Solutions

IT Software and Services (ITSS)



MISSION

Deliver enterprise-wide Agile Software Development, Service Management, and innovation services that enable capability delivery

The Agile Support Office is responsible for equipping BES Capability Delivery Teams (CDTS) to implement and continuously improve agile methodologies enabling rapid capability delivery.

BES Atlassian Toolset (BAT) – The BAT is a suite of tools designed to aid in Agile Software Development by providing tools to establish a software repository, knowledge bases, ticketing systems, documentation repositories, Kanban boards, sprint planning and execution, and testing. The Agile Services Office establishes/maintains licensing, guidance and management of the BAT for use by the BES Directorate and external partners.

Agile Framework Guidance & Policy – Develop deliver Agile Software Development guidance and best practices for BES CDTs using or adopting Agile strategies and Agile frameworks. Provide templates and guidance to acquire and implement contracted support for Agile Software Development.

Agile Coaching – Provide coaching and consultation services to BES CDTs engaged in or transitioning to Agile Software Development. Consultation services include: Agile team start-up and implementation guidance; best practice tool usage to enable agility and metrics; facilitate the migration from a Waterfall Software Development Lifecycle to Agile Software Development; and team adoption of best practices and process improvements (Self-Assessments and Metrics).

Agile Workforce Development – Provide workshops to BES members engaged in or migrating to an Agile approach. Deliver in-house Agile Fundamentals and BAT training. Establish requirements and advocate for role-specific Agile training events, CBTs or virtual training opportunities as required by BES CDTs.

BCAT Level: N/A (Support Office)

Resource Provider: N/A

Primary Customer: BES Directorate

Current Contractor/Contract Type: 1CyberForce, Alaska Northstar, and EPASS

System Type: N/A

Number of BAT Users: 5500+

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Facilitates, via training, coaching, and mentoring, the adoption of an Agile mindset across the Service Delivery and Capability Delivery Teams
- Advocates for adaptive approaches matching the appropriate software engineering and development processes to customer and warfighter requirements
- Empowers BES Capability Delivery Teams and Products Line Managers to accelerate the delivery of capabilities to warfighters
- Facilitates implementation and adoption of enterprise-wide tools and associated processes that enable Service Delivery and Capability Delivery Teams to complete their missions

CONTACT

Service Delivery Manager:

Mr. David Riley
937-206-5787



Digital Enterprise Solutions provides business system functional sponsors with two repeatable services that launch high confidence programs targeted at optimizing current and future DoD IT system investments. These services are:

Early Acquisition Services – Provides Functional Sponsors assistance in completing the activities, deliverables, and governance for the pre-acquisition phases of the Business Capability Acquisition Cycle (BCAC). Support and assistance to Functional Sponsors includes early acquisition planning, early systems engineering, alternatives analysis, market research, cost estimation/analysis, scheduling, and transition planning.

Concept Exploration Services – Provides customers a means to explore innovative and feasible alternatives to meet new defense business capability needs or alternatives for existing capabilities based on disciplined cost/benefit analysis. We offer streamlined, rapid, and iterative approaches from requirements analysis and design to development and fielding.

BCAT Level: N/A (Support Office)

Resource Provider: Multiple; Sponsoring Offices of New Capability Initiatives

Primary Customer: SAF 2-Ltr Functional Sponsors

Current Contractor/Contract Type: Alaska Northstar, Direct Mission Support (DMS) SME III, and EPASS

System Type: N/A

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Defense Business Systems (DBS)-focused early acquisition planning
- Rapid transition of high-confidence acquisition programs
- Increased effectiveness and efficiency of lifecycle capability deliveries
- Optimizes BES utilization of technical environments and supporting infrastructures
- Availability of Mach5 Low Code factory for application development/ hosting, reducing the time from mission need to mission capability and providing capabilities to the warfighter at the speed of relevance

CONTACT

Service Delivery Manager:

Mr. Scott Dunham

937-329-0791



The CBO provides all administrative, business, and operations functions to the GBE, GBQ, and GBZ Service Domains. The CBO manages a vast array of services from suspense and equipment management to requirements gathering, cost support, and contract management. Through the pooling of administrative personnel and Program Managers in the CBO, this has enabled the technical personnel to concentrate on their functional areas of expertise.

BCAT Level: N/A (Support Office)

Resource Provider: N/A

Primary Customer: GBQ, GBE, and GBZ Divisions

Current Contractor/Contract Type: Direct Mission Support (DMS) SME III and EPASS

System Type: N/A

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Centralized delivery/governance of BES enterprise-wide services
- Organizational agility that drive efficiencies and frees up resources for additional workload
- Greater organizational productivity, flexible demand management
- Higher levels of customer support and satisfaction at lower costs

CONTACT

Service Delivery Manager:

Mr. Kenneth Williams

334-416-5200



ITSS provides worldwide IT acquisition strategies to leverage shrinking AF buying power. ITSS is responsible for offering secure, integrative, and cost-effective IT software and services through enterprise contracts and agreements via DoD Network Centric Solutions (NETCENTS-2), Small Business Enterprise Application Services (SBEAS) and Enterprise Software Initiative (ESI), Oracle ELSA, Gartner Research and Advisory IT Licenses, Adobe, and Cisco solutions. Strategic sourcing vehicles deliver manpower and contract savings by procuring standardized, high quality, and compatible IT software and services across the AF at greatly reduced prices. Software and Services includes:

Enterprise Software provides acquisition and license management of the Dept of Air Force Oracle Enterprise License Agreements (ELAs); Adobe Joint Enterprise Level Agreements; Cisco Unified Communication and Cisco GEMSS Enterprise Agreements, and BES Gartner Research and Analysis (RAS) contract.

NETCENTS-2 family of ID/IQ contracts provides highly flexible contract vehicles delivering capabilities across the entire range of IT product and service domains. Note NETCENTS-2 ordering periods have ended with last performance period ending March 2027.

SBEAS is the mandated contract vehicle for BES requirements that fit within its scope and may be used by all other MAJCOMs and Agencies that support an Air Force requirement. Additional IT services include, but are not limited to documentation, operations, deployment, cybersecurity, configuration management, training, commercial off-the-shelf (COTS) product management and utilization, technology refresh, data and information services, information display services and business analysis for IT programs.

BCAT Level: N/A (Support Office)

Resource Provider: Various

Primary Customers: BES Directorate Service Owners and Capability Delivery Teams, Department of Defense (DoD), SAF CN, ACC/A6, MAJCOMs, COCOMs, Field Users, & other Federal and State Government Agencies

Current Contractor/Contract Type: Multiple/Variou

System Type: N/A

Number of Users: N/A

SUBSYSTEMS: N/A

WARFIGHTER BENEFITS

- Enterprise agreements provide daily mission use for transition to wartime posture
- Organizational agility that drive efficiencies and frees up resources for additional workload
- Ease of use, proven capability, achieve small business goals, lower costs

CONTACT

Service Delivery Owner:
Mr. Laurence McGraw
334-416-4555





REFERENCE GUIDE

2024 Fall



U.S. AIR FORCE

Business and Enterprise Systems Directorate

All imagery provided by the Defense Visual Information
Distribution Service (DVIDS)