

Headquarters U.S. Air Force

Integrity - Service - Excellence

What is LIMS-EV?



U.S. AIR FORCE



U.S. AIR FORCE

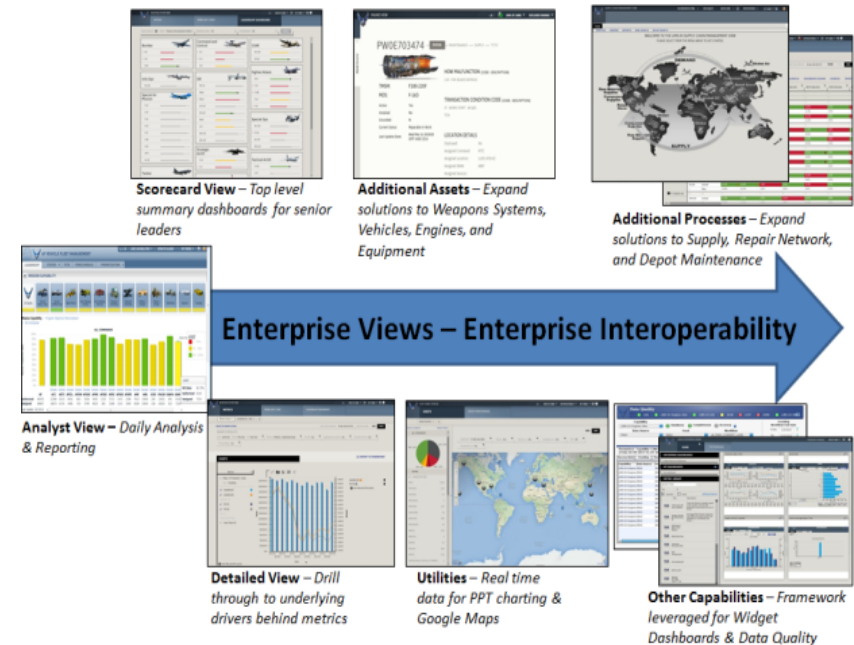
- **LIMS-EV Overview**
- **Operational View**
- **Governance**
- **Customer Support**
- **Communication Approach**
- **LIMS-EV Future**



LIMS-EV Overview

U.S. AIR FORCE

- Delivers a robust suite of cloud based enterprise Log IT prioritized analytical capabilities & tools
- Accelerate delivery of warfighter operational capabilities using the Agile methodology framework
- Develop, deliver & sustain BI solutions & capabilities IAW policy & procedure owners
- True force multiplier, providing logistics data required to support the warfighter with the right product delivered to the right place at the right time to improve ROI by reducing non-essential costs.
- Integrates data from 80+ systems and delivers AF enterprise logistics metrics, reports and analysis
- 30K+ Active Users, 1.2M+ Avg. Weekly Page Views, 161 Avg. Weekly Access, 700+ personnel trained in FY19
- Accelerate delivery of Operational Capability – Agile approach
- Migrated LIMS-EV/Data Services to Microsoft Azure Cloud – Robust & resilient operating environment



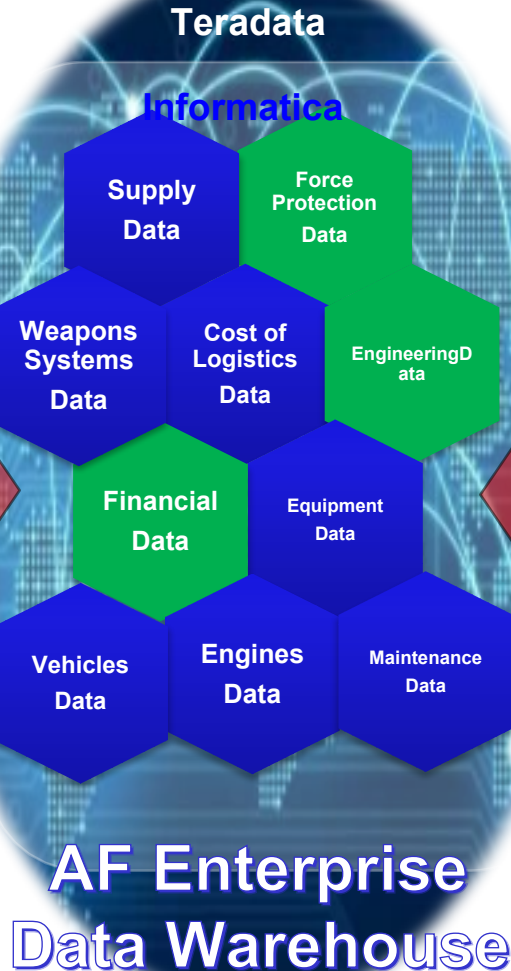


U.S. AIR FORCE

LIMS-EV Operational View

Logistics Transactions

- A030D_AMREP
- AFLMA_IE_SE [Depot Repair DB]
- BSC_RPE (PDS and AFTOC CAIG) [BSC Datamart]
- C001_AFEMS_ERS
- CAVAF_C2
- D002A_SBSS_301M
- D035_SCS
- D035A (Backorder)
- D035B_SSCS
- D035C_RAMP
- D035E_RBL
- D035F_FIABS
- D035K_WARRS
- D042A_CEMS
- D043_MIICS [Catalog]
- D075_ABCS
- D078_CAS (Facility Store)
- D078_CAS (Inspection History)
- D078_CAS (Munitions Depot Asset)
- D078_CAS (Transaction History)
- D078_CAS (CDC Tables)
- D087C_SAM
- D087H_REALM2
- D087T_OTIS_TRACKER
- D087W_WSMIS
- D087X_EXPRESS
- D087X_WSMIS EXPRESS A
- D087X_WSMIS EXPRESS B
- D099_REMIS
- D101_CARS
- D200A_SIRS
- D200C_EIP
- D200F_API
- D200N_CSIS (Output)
- D363_MPE [Depot Repair DB - D363 - EIR, -GAP & -WSA]
- DLA_BSM
- DLA_SAMMS
- G004L_JOPMS
- G009_GFMTR & ETRS
- G019C_MISTR [Depot Repair DB]
- G072D_CDMPFC
- G081_CAMS_FM LIR
- G081_MDARS
- G099_REMIS
- G100_RAMPOD (Maintenance)
- G100_RAMPOD (Inventory)
- G105_IMDS
- G337_ITS
- IGC_GTN
- J041/J0124R (ADIS/CIDS) (CBIS)
- JDRS (G021-DRIS) [Depot Report DB]
- MASS II
- M024B_OSVCS
- NAVAIR_TAAS [Depot Repair DB]
- O009_OLVIMS
- Q302_DMSI
- Reference_ap
- W001_SAMIS
- WAWF



- Weapons System View (WSV)
- Fleet Asset Status (FAS)
- Engines View
- Cost of Logistics
- Vehicle View
- Repair Network View (RNV)
- Depot Mx View
- Mx Enterprise Reports (BOBJ)
- Supply Chain Management (SCM) View
 - Pipeline Analysis
- Mission Capable/Awaiting Parts (MICAP/AWP)
 - Transportation
 - OSD/Logistics Readiness Squadron (OSD & LRS)
 - Metrics
 - Supply Enterprise Reports (BoBJ)
- Engineering
- Financial Audit
- Force Protection
- Equipment View
- Status Views
- Equipment Management Views

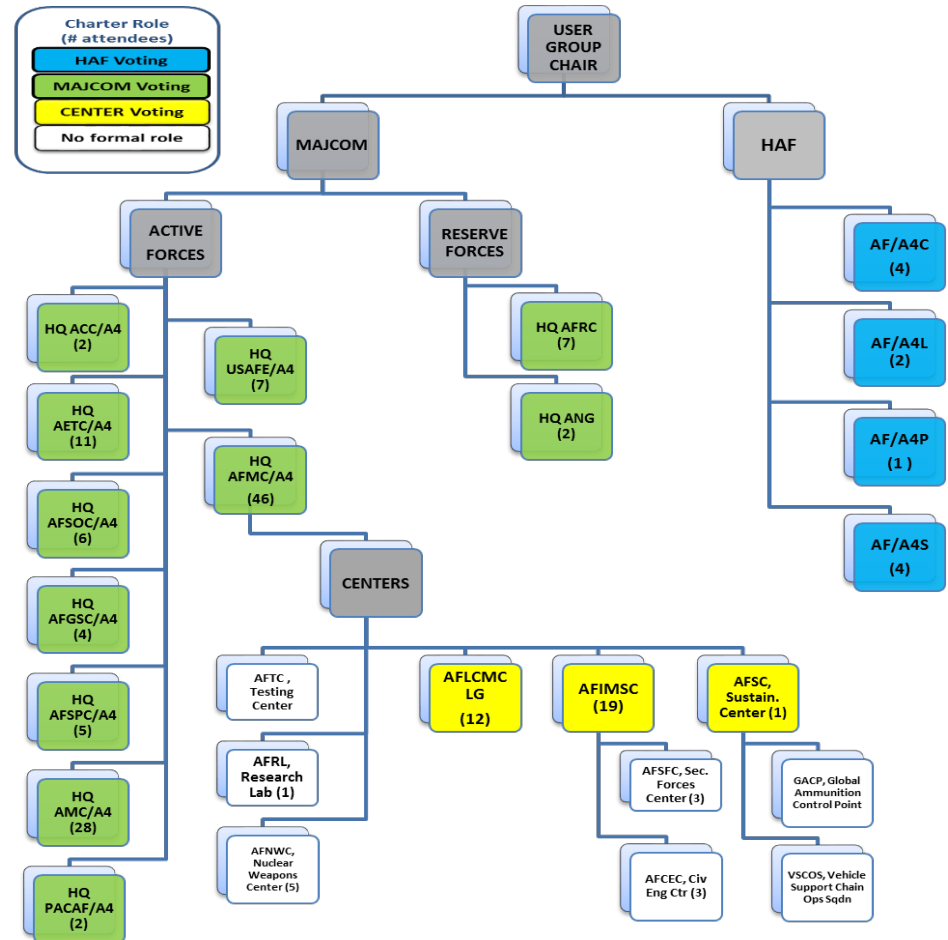
RIA or BOBJ

- A4 Leadership
- Vehicle Coordinators
- Engineers
- Security Forces
- Managers
- Maintainers
- Planners
- AF Log, Eng & Force Protection



LIMS-EV Users Group

- Reports to the A4 Portfolio Board (A4PB) Governance
- Serve as a Functional Review Board
- Formalized forum and structure to address enterprise BI IT challenges
- Provides oversight of strategic priorities and facilitate communication between internal and external IT stakeholders
- Validates and prioritize requirements
- Advocates for funding for LIMS-EV through the SAF AQI PEMs
- Develops and enforce processes and procedures to ensure LIMS-EV requirements are suitable inputs to the A4 Change Control Process (CCP)





LIMS-EV Customer Support

U.S. AIR FORCE

The image displays two screenshots of the LIMS-EV system. The top screenshot shows the LIMS-EV main interface with a navigation menu on the left listing categories like Executive, Installations, Munitions, Resources and Training, Supply Chain Management, Support Equipment, Vehicles, and Weapons Systems. The main content area features a 'WHAT'S NEW' section with a headline about the Fleet Asset Status (FAS) and a 'BUILD A DASHBOARD' section. The bottom screenshot shows the AF Portal interface, which includes a search bar, navigation tabs, and a central content area with news items and a 'LIMS-EV' section containing a list of applications and reports.

- **LIMS-EV Customer Support:**
A4PA@us.af.mil
- **All LIMS-EV capabilities are accessible from AF Portal: Applications A-Z**
- **FMO Lead – Lynette Grant, HAF/A4PA, COMM (937) 257-6060 DSN 787**
funchea.grant@us.af.mil
- **To request access to LIMS-EV:**
<https://www.my.af.mil/gcss-af/USAF/content/limsaccessrequest>
- **Online News and Training accessible from the LIMS-EV Functional Area:**
<https://www.my.af.mil/gcss-af/USAF/site/LOGISTICS/LIMSEV>
- **LIMS-EV Training eBook:**
<https://www.my.af.mil/gcss-af/USAF/content/limsevtraining>



LIMS-EV Communication Approach

U.S. AIR FORCE

■ Training

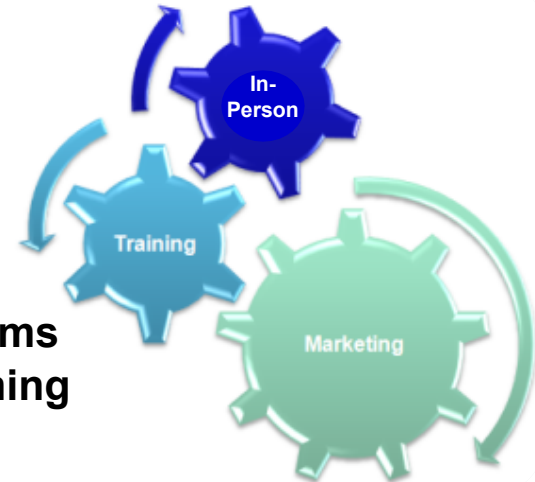
- LIMS-EV Virtual Brown Bag Series via DCS / Telecon
 - Sign-up form on AF Portal
 - Conducting multiple sessions per month
 - Engaged with Career Field Managers
 - Incorporated LIMS-EV into AF Maintenance Analysis, Vehicle, Sq CC - level 3 & 5 curriculums
 - Incorporated LIMS-EV into AFMC Civilian Training
 - AETC Material Manager's Course

■ In-Person Presentations

- In-person training sessions
- Functional Working Groups and Conferences

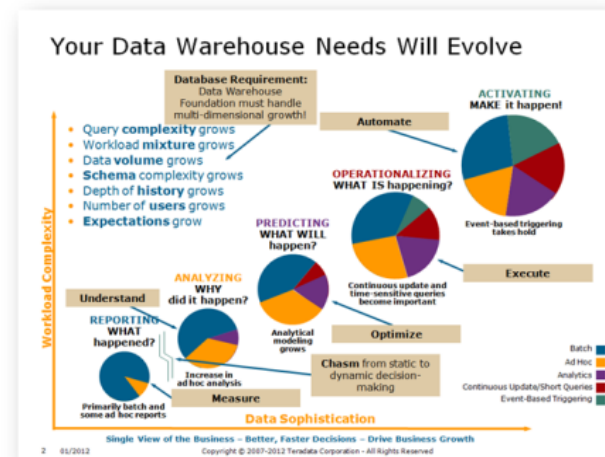
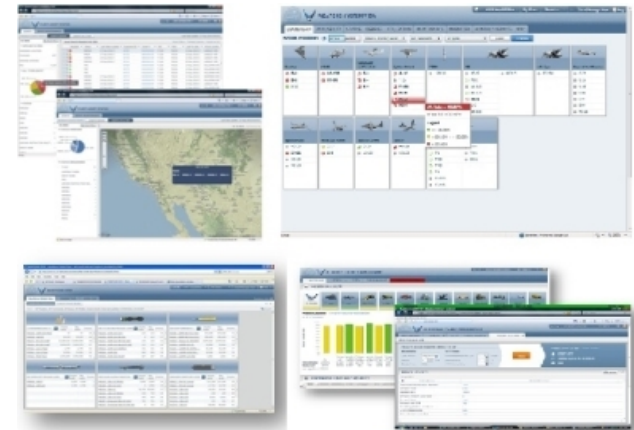
■ Marketing Efforts

- Increase awareness through consistent communication
 - LIMS-EV User Group
 - “FAQ’s” (as needed)
 - “Did You Know?” (Monthly/as needed)
 - Training Material Updates
- Increase frequency of articles using all available outlets
 - AF Portal – LIMS-EV Functional Page





- Collaborate with functional champions to deploy FY18/19 A4 Portfolio Board (A4PB) priorities
- Advocate FY19 requirements through LIMS-EV User Group and A4 Portfolio Board (A4PB)
- Leverage emerging technology to evolve to Predictive, Modeling and Simulation solution
- Expand existing LIMS-EV capabilities
 - ❑ Support Equipment View
 - ❑ Supply Chain View
 - ❑ Vehicle View
 - ❑ Weapon System Sustainment
 - ❑ Oil Analysis Program
 - ❑ In System Performance Measurement
- Prepare for migration to new Business Intelligence solutions (Tableau, Power BI, etc.)
- Prepare for transition to the Basing and Logistics Analytics Data Environment (BLADE)
 - ❑ Integrated data services solution that makes data (structured, unstructured and semi-structured) available on-demand to meet AF business needs



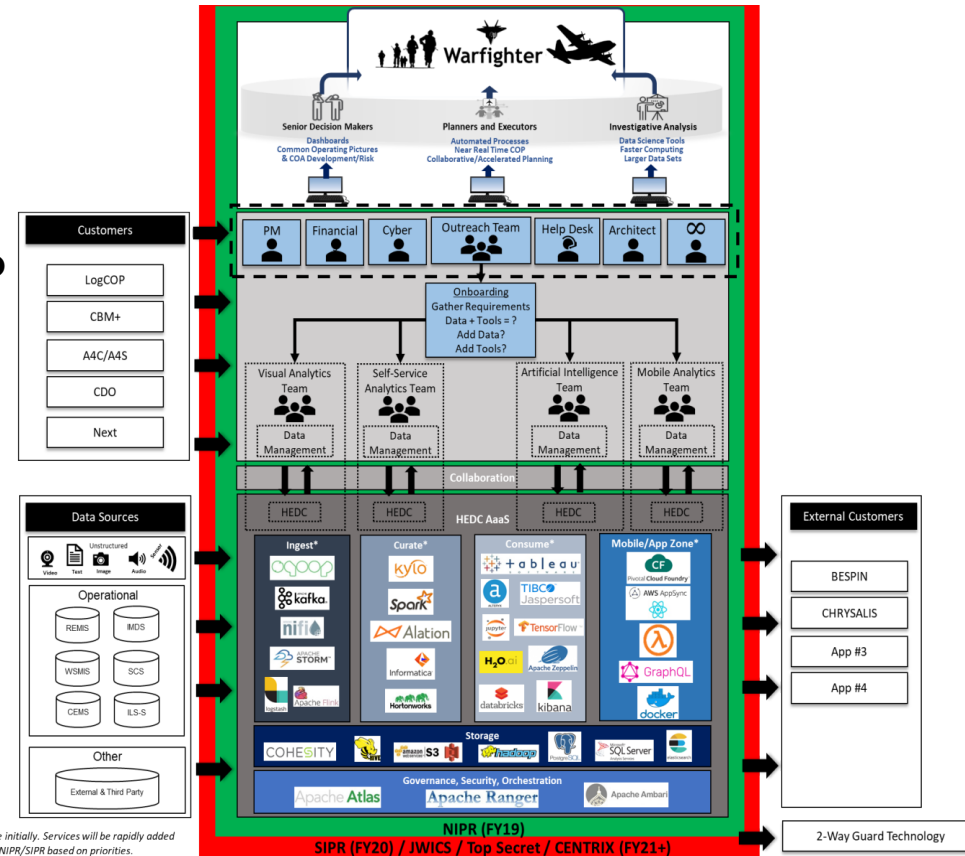
Business Intelligence Maturity Level Assessment
Source – Teradata Corporation



What is BLADE?

U.S. AIR FORCE

- Integrated data services solution that makes data (structured, unstructured and semi-structured) available on-demand to meet AF business needs
- Transforms data into actionable information to collaborate, sense, analyze and respond in Near Real-Time through a big data analytics and decision support ecosystem
- Provides varying types of mission analytics capabilities (visual analytics, self-service, artificial intelligence, etc.)
- Leverages historical and real time data to enable predictive and prognostic driven decision-making to better understand, preserve, track and manage AF assets



*Note: Not all services will be available initially. Services will be rapidly added and accredited for use across NIPR/SIPR based on priorities.

The Basing & Log Community Requires an Environment to Strengthen Decision-making with Timely, Authoritative and Accurate Data to Deliver Integrated Logistics Information and Decision Support to Enable Operational Readiness



U.S. AIR FORCE



Integrity - Service - Excellence