DEAMS

Defense Enterprise Accounting and Management System DEAMS – Modernizing Air Force Accounting and Finance

Presented by:
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DFAS-IN/JJEAB
DEAMS Functional Manager

Overview

- **DEAMS Historical Purpose**

- **DoD ERP Deployments**

- **DEAMS Increment 1**

- **Major Events**

- **DEAMS Capabilities**

- **Procure to Pay**

- **Orders to Cash**

- **Budget to Report**

- **DEAMS Implementation Team**

- **Schedule**

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DEAMS Historical Purpose

Defense Enterprise Accounting and Management System

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Program Background

"GAO was unable to express an opinion as to whether the US Government's consolidated financial statements were fairly stated for a sixth consecutive year. Our inability to express an opinion was based primarily on serious financial management problems at the Defense Department, the government's inability to adequately account for certain intra-governmental transactions, and the government's inability to properly prepare consolidated financial statements."

The Honorable David M. Walker, Comptroller General
"Truth and Transparency: The Federal Government's Financial Condition and Fiscal Outlook",
September 17, 2003

...quate billing systems that require manual workarounds, lack of ...ems, limited visibility of financial data and broken audit trails from

...ortation Command
...02

Integrity - Service - Excellence   6

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DEAMS Purpose
MS A OIPT, 9 March 2005

- **Mission: Transform DoD's Accounting and Finance business processes**
  - Apply commercial processes and capabilities to manage DoD Appropriated & Working Capital Funds
  - Provide enterprise level view of financial data supporting decision-making at all levels
  - Provide financial management capability for other DoD organizations per MID-920

Funds Commitment
Enterprise Financial Data View
Funds Management
Accounting & Finance

- **Major Stakeholders: USTRANSCOM, USAF, Defense Agencies**
- **Contractor: TBD**
- **Program Phase: Milestone A**

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DoD ERP Deployments

Defense Enterprise Accounting and Management System

Army	Navy	Air Force	DLA	Defense Agencies
SAP	SAP	ORACLE	SAP	ORACLE
GFEBS Sensitive Activities Military Pay	**Navy ERP** Grants Management	**DEAMS**	**EBS** Energy Convergence	**DAI**
LMP NAMI Entitlements				
GCSS-Army				

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Full Deployment Incremental Capability **ERP** Implementation

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DEAMS Increment 1
Program Overview

Defense Enterprise Accounting and Management System

Mission : Support the warfighter with timely, accurate and reliable financial information to enable efficient and effective decision making by Defense managers.

Goals:

- Deliver a single, integrated accounting capability for the Air Force and USTRANSCOM by 2017

- Re-engineer and standardize financial business rules, processes and language

- Provide an authoritative source for Standard Financial Information Structure (SFIS) compliant accounting data

- Enable Air Force and USTRANSCOM Financial Improvement Audit Readiness (FIAR) compliance by 2017

Contractors:

- Accenture, LLP
- Oracle Corporation
- Credence, LLC
- Kearney Services Group
- Booz Allen Hamilton, Inc
- Jacobs Technology
- Quantech Services, Inc
- Copper River Information Technology LLC

Requirements	Capabilities	Mission
General Ledger	Accurate, Reliable, Timely Financial Information	
Funds Control		
Billings/Collections	Maximize electronic and Automated transaction processing	
Accounts Receivable		
Commitments/Obligations	Auditable financial Statements and regulatory compliance	
Accounts Payable		
Cost Management		
Analysis/Decision Support		

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Major Events

Defense Enterprise Accounting and Management System

- **Past**
  - **Scott deployment (Tech Demo) – challenges with: transactional data conversion, training, infrastructure integration, system performance**
  - **MS B – baselined cost, schedule, performance, and key program documents**
  - **OA1 Report – articulated programmatic and performance concerns; resulted in mitigation & correction of programmatic and performance weaknesses**
  - **McConnell AFB deployment – improved training, improved system performance; implemented dual processing transaction data strategy**
  - **FYE close outs – FY10,11,12 close out lessons learned resulted in highly successful FY13**
  - **Multi-base deployments – improved deployment processes; improved training and change management processes; improved performance**

- **Future**
  - **OA2 Report – assessment of readiness for IOT&E**
  - **Mid-Year deployments – capture processes to inform AF-wide deployment**
  - **FY14 capability Releases – inform development activities for releases 4-7**
  - **MS C – readiness for AF-wide deployment, finalize program documentation**
  - **IOT&E – readiness for full deployment**

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DEAMS Capabilities
Key Performance Parameters

Defense Enterprise Accounting and Management System

KPP 1: Balance with Treasury
> *DEAMS appropriation account balances must be equal to Treasury appropriation account balances*

KPP 2: Funds Control
> *DEAMS shall prevent transactions that exceed budget target thresholds from automatically posting against budget targets that are configured for strict funds control*

KPP 3: Accurate Balance of Available Funds
> *DEAMS must maintain an accurate balance of available funds at the appropriate level of fiscal accountability*

KPP 4: System Controls
> *DEAMS shall perform edits and prevent transactions containing invalid data from processing*

KPP 5: Subsidiary Accounts Balanced to General Ledger Accounts
> *Upon posting any subsidiary ledger update to the GL, DEAMS shall require the subsidiary accounts to equal GL control accounts*

KPP 6: Timely Reporting
> *DEAMS shall support timely financial and management reporting*

KPP 7: Period-End Processing
> *DEAMS shall support the timely closing of months, quarters, and fiscal years (FY)*

KPP 8: Net-Ready
> *DEAMS must support Net-Centric military operations; The system must continuously provide survivable, interoperable, secure, and operationally effective information exchanges to enable a Net-Centric military capability*

KPP 9: Materiel Availability
> *Materiel Availability is the percentage of the total inventory of a system operationally capable of performing an assigned mission at a given time, based on materiel condition*
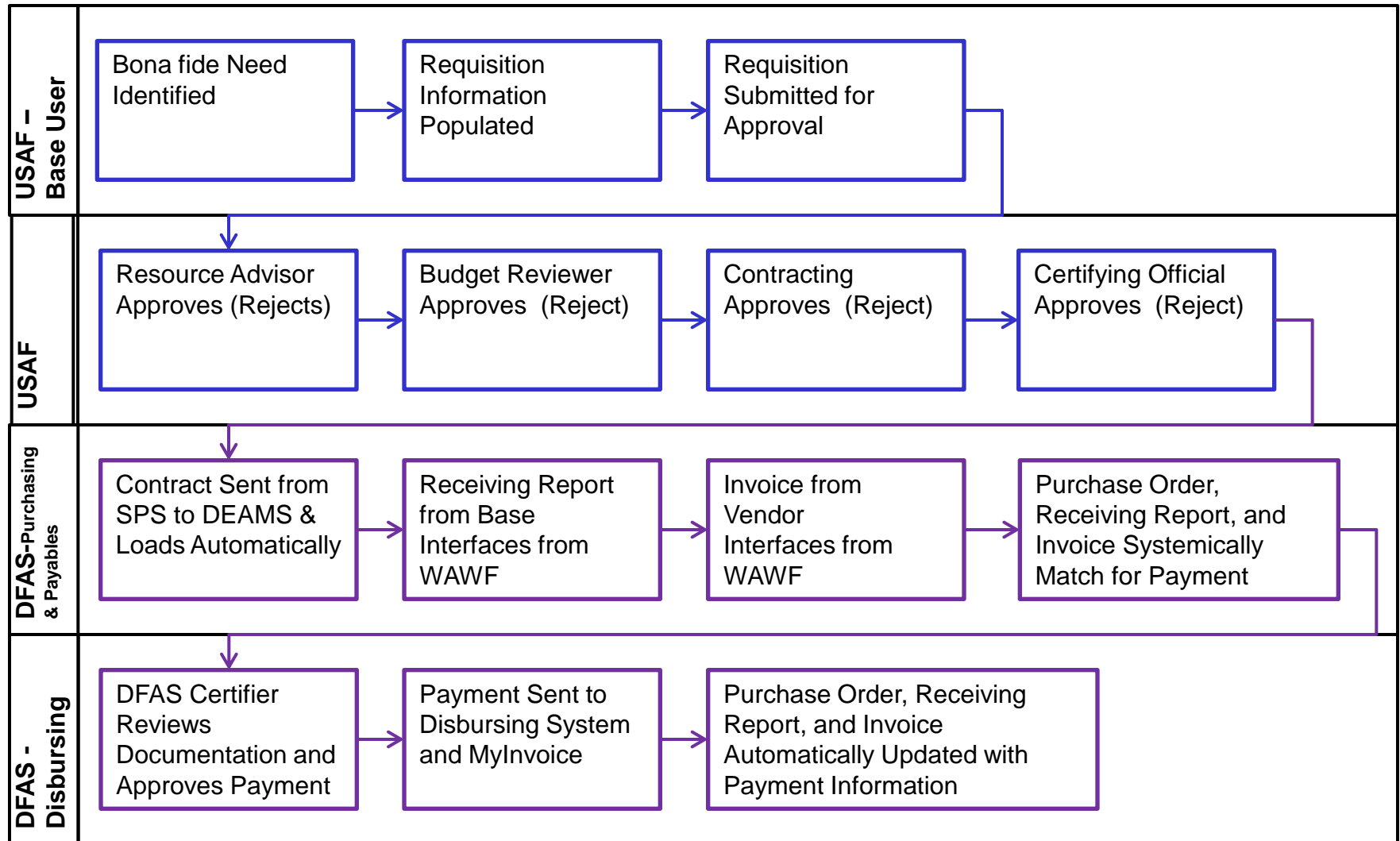
DEAMS Performance assessed across 9 KPPs, 6 KSAs, and 46 Measures of Operational Effectiveness & Suitability

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Procure to Pay

Defense Enterprise Accounting and Management System

USAF – Base User	Bona fide Need Identified	→	Requisition Information Populated	→	Requisition Submitted for Approval	

USAF	Resource Advisor Approves (Rejects)	→	Budget Reviewer Approves (Reject)	→	Contracting Approves (Reject)	→	Certifying Official Approves (Reject)

DFAS-Purchasing & Payables	Contract Sent from SPS to DEAMS & Loads Automatically	→	Receiving Report from Base Interfaces from WAWF	→	Invoice from Vendor Interfaces from WAWF	→	Purchase Order, Receiving Report, and Invoice Systemically Match for Payment

DFAS - Disbursing	DFAS Certifier Reviews Documentation and Approves Payment	→	Payment Sent to Disbursing System and MyInvoice	→	Purchase Order, Receiving Report, and Invoice Automatically Updated with Payment Information

DEAMS AF
Reimbursable Billing Activities
Defense Enterprise Accounting and Management System

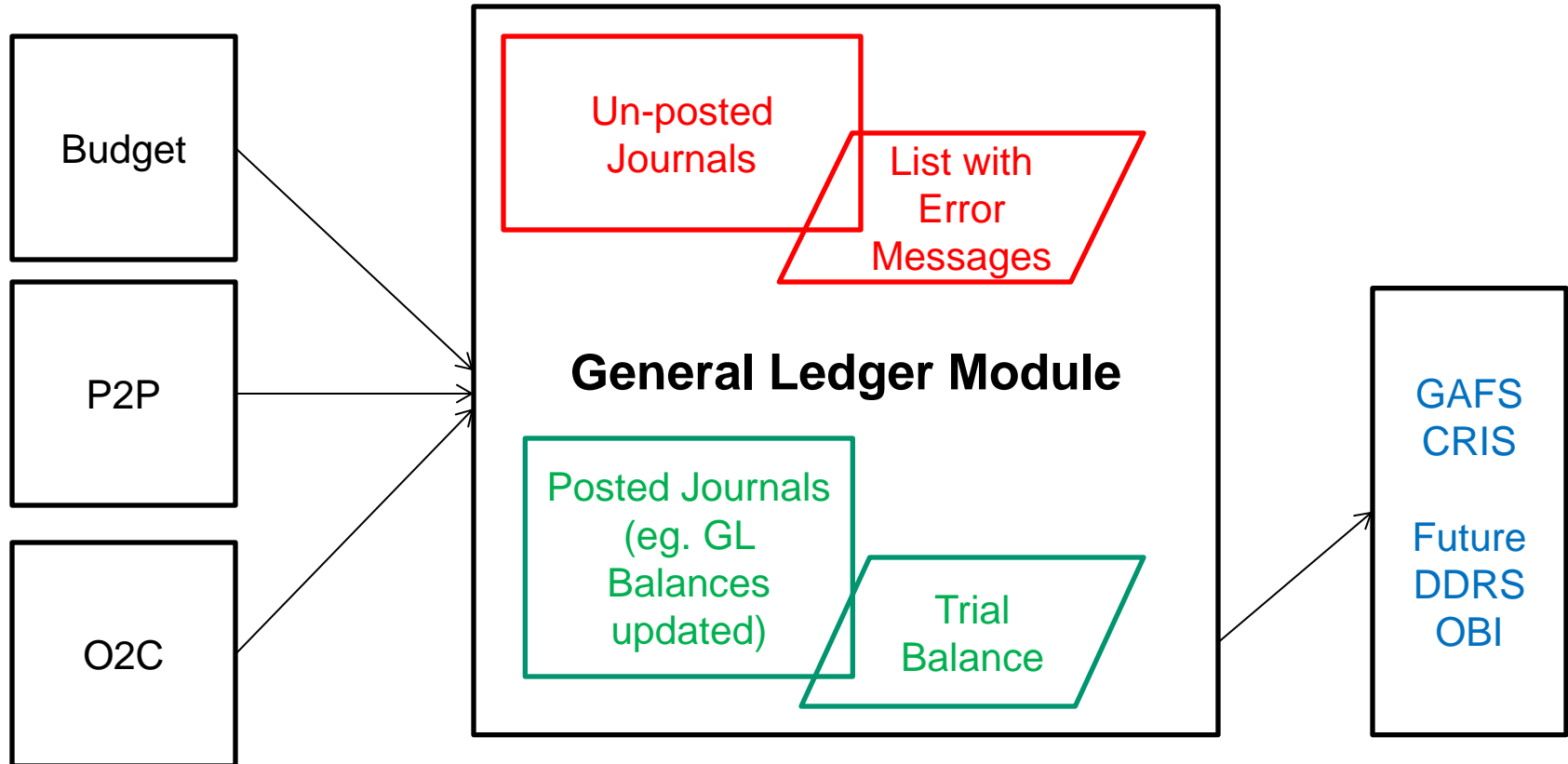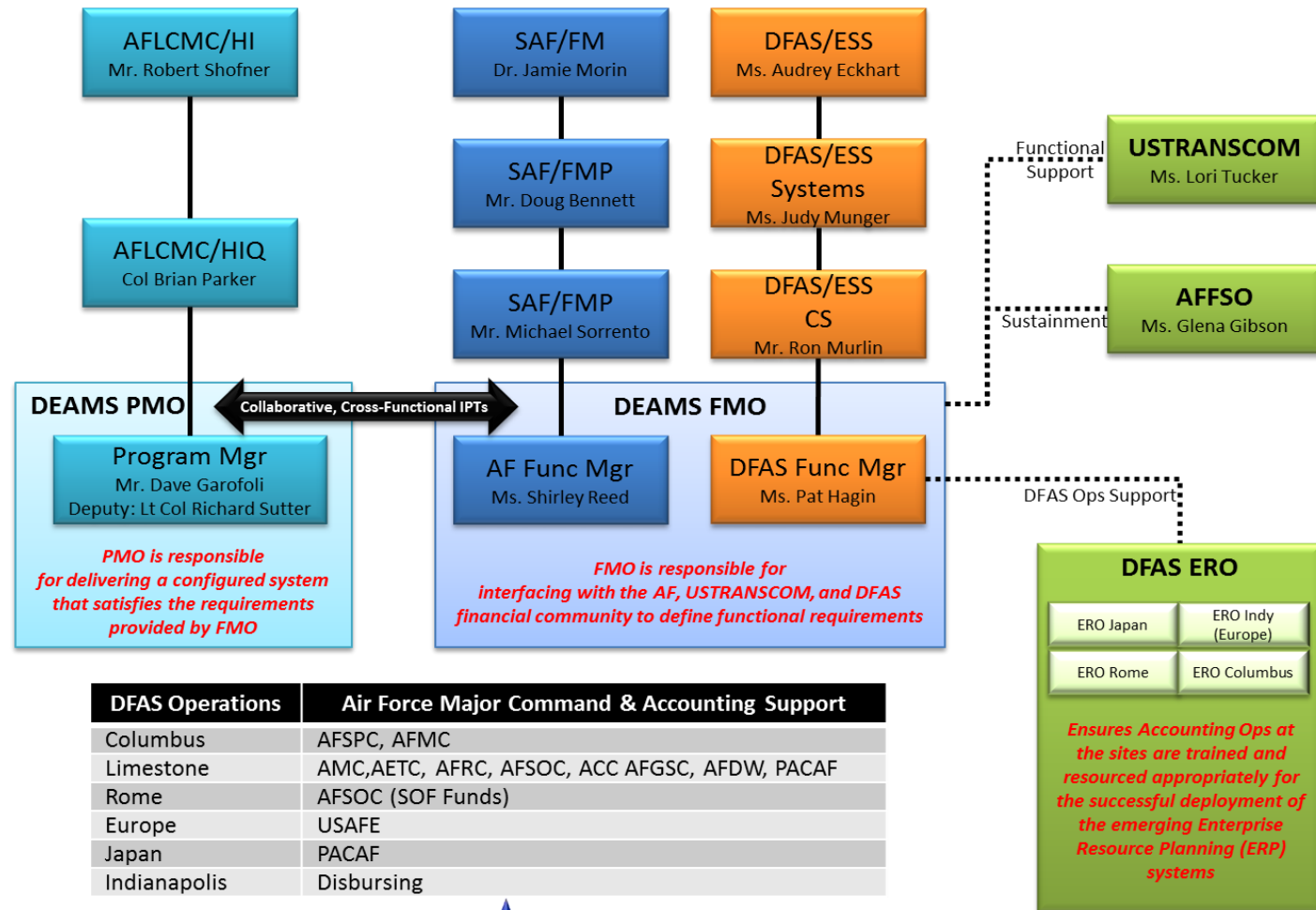| What	Create/ Update Customer	Establish Budget/Target Load	Create Project	Create Agreement	Baseline Fund the Agreement	Create PA Billing Event	Generate Draft PA Invoice/ Revenue
Who	AF	Base FMA Office	FMO Project Team	AF	AF	AF	AF
Why	Data needed to charge customer correctly (Billing Address, Ship To, Payment Method, etc.)	Targets must be loaded before an agreement can be funded	PTEO Form is used to generate the customer information and applicable Tasks (reimbursable funding LOA).) These Projects will be used to track Agreements and Billing Events	Used to tie Customer funding document dollars. Generated from funding information in sync with payables information if crossed disbursed. Could be linked to MORD, MIPR, or Advanced Collection.	Makes funding available for Billing Events. Generates the Unfilled Customer Order USSGLs	Establishes the billing transaction and identified the trading partner information.	Establishes the draft invoice that the AF users will review and approve before interfacing to AR

Budget to Report

Budget

P2P

O2C

Un-posted Journals

List with Error Messages

General Ledger Module

Posted Journals (eg. GL Balances updated)

Trial Balance

GAFS CRIS

Future DDRS OBI

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DEAMS Implementation Team

Defense Enterprise Accounting and Management System

AFLCMC/HI
Mr. Robert Shofner

AFLCMC/HIQ
Col Brian Parker

SAF/FM
Dr. Jamie Morin

SAF/FMP
Mr. Doug Bennett

SAF/FMP
Mr. Michael Sorrento

DFAS/ESS
Ms. Audrey Eckhart

DFAS/ESS Systems
Ms. Judy Munger

DFAS/ESS CS
Mr. Ron Murlin

Functional Support

USTRANSCOM
Ms. Lori Tucker

Sustainment

AFFSO
Ms. Glena Gibson

DEAMS PMO

◄ Collaborative, Cross-Functional IPTs ►

Program Mgr
Mr. Dave Garofoli
Deputy: Lt Col Richard Sutter

*PMO is responsible
for delivering a configured system
that satisfies the requirements
provided by FMO*

DEAMS FMO

AF Func Mgr
Ms. Shirley Reed

DFAS Func Mgr
Ms. Pat Hagin

*FMO is responsible for
interfacing with the AF, USTRANSCOM, and DFAS
financial community to define functional requirements*

DFAS Ops Support

DFAS ERO

| ERO Japan | ERO Indy (Europe) |
| ERO Rome | ERO Columbus |

*Ensures Accounting Ops at
the sites are trained and
resourced appropriately for
the successful deployment of
the emerging Enterprise
Resource Planning (ERP)
systems*

DFAS Operations	Air Force Major Command & Accounting Support
Columbus	AFSPC, AFMC
Limestone	AMC, AETC, AFRC, AFSOC, ACC AFGSC, AFDW, PACAF
Rome	AFSOC (SOF Funds)
Europe	USAFE
Japan	PACAF
Indianapolis	Disbursing

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DFAS

Schedule
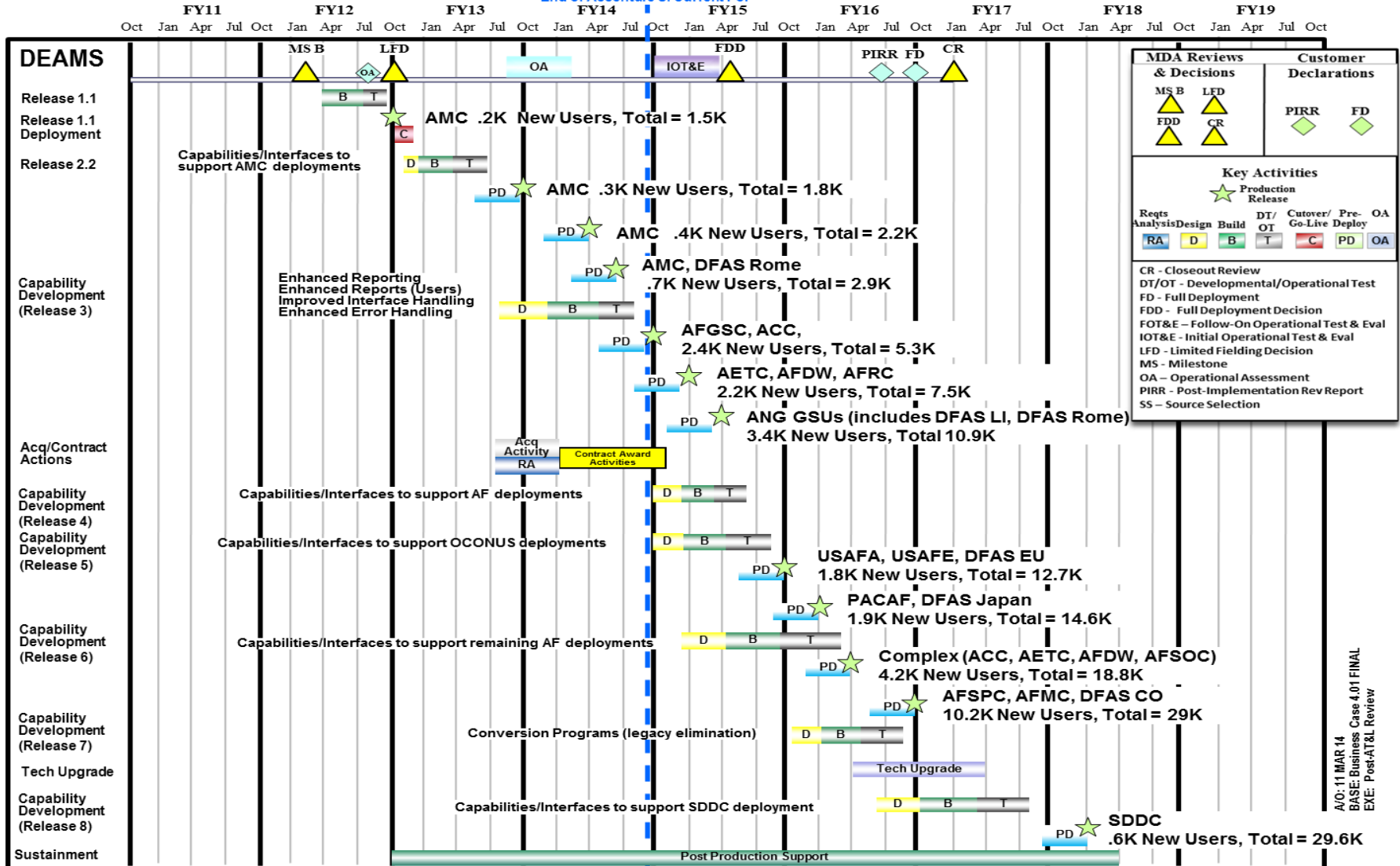
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Questions?

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