



FY-01 JEDMICS Status & Requirements

**AMC Product Data FCG
30-13 August 2000**



Agenda

- ★ **Provide Update:**
 - ❖ **DoD JEDMICS Status**
 - ❖ **AMC JEDMICS Options for FY-01**

- ★ **Receive Requirements Feedback From MSCs**
 - ❖ **MSC Planned Actions for FY-01 ?**
 - **COOP Plan for Data ?**
 - ❖ **Depot COOP Plan & Release 3.1 ?**
 - ❖ **Urgent Year-End Requirements ?**
 - ❖ **Desired DoD JEDMICS Functional Requirements for FY-01 ?**



DOD JEDMICS Program Status

- **Release 3.0.1 Approved for Production Release**
 - Early Transition from Kodak Optical Storage (16 wk process)
 - 8 Sites have Committed (includes AMCOM, CECOM, RIA)
- **Release 3.1 Production Decision Expected, Dec 2000**
 - Support for Kodak Optical Storage ends May 2000
 - Schedule/PRC Resource Conflicts Expected Dec-Mar.
 - 17 Sites procrastinating in making a decision
- **FY-01 Requirements Meeting 12 Sept.**
 - Service Functional Requirements
 - Recommendations to PM on FY-01 Budget Execution
 - PBG to be used for Engineering & Release Mgmt.
 - Site responsible for Recurring Costs
- **Considerable Congressional/DoD Lobbying Ongoing**



JEDMICS Critical Areas

- **Sustainment: Obsolescence Replacement**
 - Replace Kodak Optical Storage
 - List of Out-of-Production Items Continues to grow
- **FY01 Operational Cost Increases**
 - FY-01 Kodak Support Cost Increase (fewer sites= bigger share)
 - Maintenance Cost Increase ~10%
 - Redistribution of PRC Tech-Assist Costs based on usage
- **Site responsibility for Data Backup/Recovery Process**
 - Optical Platter Backup goes away
- **Currently No Depot Data Backup/Recovery Process**
- **AMC Joint Participation: USAF/DLA Evolving Architecture**
 - Congressional Plus-ups Occurring

JEDMICS Status by Site, Aug 2000

<u>OPTION</u>	<u>STATUS</u>	<u>AMCOM</u>	<u>CECOM</u>	<u>Warren</u>	<u>ARDEC</u>	<u>OSC</u>
TestBed	JPMO Funded FY-01	n/a	n/a	n/a	n/a	n/a
EDMS Support	gov't direct only	yes	no	no	no	no
CDEX Upgrade	Optional	yes	done	no	no	done
CDEX Tech-Assist	Deadline June 00	no	no	no		
Oracle License	On Contract					
Tool Set Tech-Assist	Contract Planning					
HW+SW Maint	Site Option FY-01	Oct-00	Dec-00	Oct-00	Oct-00	Oct-00
PRC Tech Assist	Site Specific	Oct-00	Dec-00	Oct-00	Oct-00	Oct-00
Kodak Optical Store	Site Specific	In-process	Funded	no	??	Funded
Data Backup/Recovery	Site Specific	done	??	??	??	yes
Rel 3.1 Install						
SGI Index Server	Optional FY-01	n/a				
Sun Server MDS	Optional					
Cryptek	Optional	Eval				Yes
Network Printer	Optional	yes				
Aperture Card Scanner	Optional	yes				
Q/A Workstation	Optional	Eval				
OS Upgrades	Option	yes				

RED = UFR, Requested, not funded, Green = Funded, see status

JEDMICS Options, “Shopping List”

- **\$ Estimate for Planning/budget purposes only.**
 - **Actual cost will vary at time of quote**
- **2% Admin Fee on All Customer Orders to JPMO**
- **TECPs are bundled within Release 3.0.1 or Release 3.1 (See ECP Doc)**
- **NOTES:**
 - **Site Provided*, Wide Variety of available hardware**
 - **See ECP or TECP for configuration minimum requirements**
 - **Sites Identify configuration size based on business case**
 - **Site Specific*, Multiple Options provided by JPMO/PRC**
 - **N/A = Not Applicable to Army Sites**
 - **N/C = No Charge (part of Installation Cost)**
 - **Out of Production = can no longer procure replacement items**
 - **Maintenance Issue**

JEDMICS Options, “Shopping List”

<u>Description</u>	<u>\$ Estimated</u>
• TECP-104 SPR Upgrades	N/C
• Oracle 8.0.5 Regular Standard Commercial Version (SQL*Net) Version 8.i required for Advanced Security Solution Oracle Technical Support & License Upgrades (Army Only)	Site Provided*
• TECP-113, IRIX 6.5.8 Upgrade System HDD Upgrade to 2GB min IF Not under SGI OEM maintenance, one time upgrade \$ Replace DATStacker Backup Process (not compatible with 6.5.8) Option 1: Merge with TECP-129 (see TECP-129) Option 2: Single drive SCSI connect DLT	

- **9-Track Tape No Longer Supported Under Release 3.1**

- **IMAGE STORAGE RAID** **Site Specific**
 - .5 Terabytes \$
 - 1.0 Terabytes
 - 2.0 Terabytes \$
 - Disposal of Kodak ADL **Site Specific***
 - Package Kodak ADL for Reuse
 - NOTE: Support for Kodak ADL Ends May 2001

- **TECP-126, Upgrade ODMS from Solaris 2.5.1 to 2.6**
 - On-time, no documentation
 - 2-year Upgrade Maintenance

- **TECP-127C2 Upgrade MDS Pending**
 - Combine MDS Pending with ODMS
 - Upgrade MDS Pending (Site Provide Disk Increments)

- **TECP-121, Stack Limit Fix** N/C

- **TECP-129, Cross Disk Backup**
 - DLT/AIT (archive size dependent)**
 - COTS Software (archive size dependent)**
 - Backup & Recovery Procedures (on-time per COTS package)**

**Note: With site defined procedures, this TECP could be used to formulate a COOP process.
A COOP Plan is required before JPMO will unplug Kodak ADL**

- **Delete AUX Drive & Multistore and Dispose** **Site Specific***
- **Installation & Training (From Release 3.0 to 3.0.1)**
- **Installation & Training (From Release 3.0.1 to 3.1)**
- **TECP-101, Cryptek Security Hardening** **DOD Funded**
- **TECP-102, Oracle Standby Database Option**

- **TECP-106, PC-based QA Workstation Option**
 - Windows 98/NT Workstation (Site Provided*)
 - Authentication Server (Sparc 5 or better) (Site Provided*)
 - Solaris 2.6 Web Server (Site Provided*)
 - Oracle 8.0.5 RSC minimum (Site Provided*)
 - COTS Graphic Editor (per seat)
 - Installation and 1 wk. Training
 - Note: DICW & EGDW Sparc5 and earlier models Out of Production

- **TECP-110, TIFF/TISCA Upgrade (DLA Only)** N/A

- **TECP-111, PRC Web Access Tool Option**
 - NT Server (Site Provided*)
 - BEA WebLogic Application Server Software (per CPU)
 - Netscape Browser N/C
 - Oracle 8.0.5 RSC minimum (Site Provided*)
 - Installation and 1 wk. Training

- **TECP-119, COTS Report Writer Software**
 - Windows 98/NT Workstation (Site Provided*)
 - Oracle 8.0.5 RSC minimum (Site Provided*)
 - Seagate Info Analysis Software N/C by Request

- **TECP-120, MEDALS Interface Upgrade** N/C

- **TECP-123, Network Print Hub Option (not yet in 3.0.1 or 3.1)**
 - Windows 98/NT Workstation per Hub** (Site Provided*)
 - Number of Hubs** (Site Specific*)
 - Oracle 8.0.5 RSC minimum** (Site Provided*)
 - Printers must be Windows LPTR compliant** (Site Provided*)
 - Note: All DOS Print Controllers Out of Production**

- **TECP-125, Replace SGI Challenge/L with Origin Series Option**
 - Origin 2000 (Site Provided*)**
 - SGI O-2 Workstation (min one)**
 - IRIX 6.5.8 (see TECP-113)**

- **TECP-126, ODMS Solaris 2.6 (Required for Release 3.1)**
 - On-time, no documentation**
 - 2-year Upgrade Maintenance**

- **TECP-127, MDS Functions Integration on ODMS**

- **TECP-130, Data Consistency Scripts** N/C

- **INDEX RAID UPGRADE Option (maintenance driver)**
 - 180 GB Inline (existing hardware) \$
 - 216 GB (\$22K hardware + \$3K Install & Config)

- **TECP-xxx, Aperture Card Scanner Replacement list**
Photomatrix Scanner Out of Production

- **TECP-xxx, Large Format Scanner Option (Site Provided*)**
Vidar Scanner Out of Production

- **TECP-xxx, Dual-Sided Page Scanner Option (Site Provided*)**
TDC-BancTec Out of Production

- **TECP-xxx, Replacement Printer for 3M Option (Site Provided*) list**
Note: 3M 689/400 Out of Production

- **C/D Size Printer Option list**
JRL 1220D Out of Production, replace as needed with JRL-1220Ei

- **PRC/Telos Equipment Maintenance (Expect FY-01, 10% increase) Site Specific**

- **PRC Technical Assist (Expect redistribution of costs based on FY-00 Usage)**

EDMS PMO Provided Options

- **CDEX Rimage Upgrade (\$20K to \$60K, see ECP options)** **Site Specific**
- **JEDMICS Tool Set Tech Assist**
PC_JEDMICS V3.0
- **DoD JEDMICS Test Bed** **DoD Funded**
- **Oracle Tech Assist & License Upgrades**



Feedback ?

- ★ **MSC Planned Actions for FY-01 ?**
 - ❖ **COOP Plan for Data ?**
 - ❖ **Desire for Cryptek Security Solution ?**

- ★ **Depot COOP Plan & Release 3.1 ?**

- ★ **Urgent Year-End Requirements ?**

- ★ **Desired JEDMICS Functional Requirements for FY01 ?**