

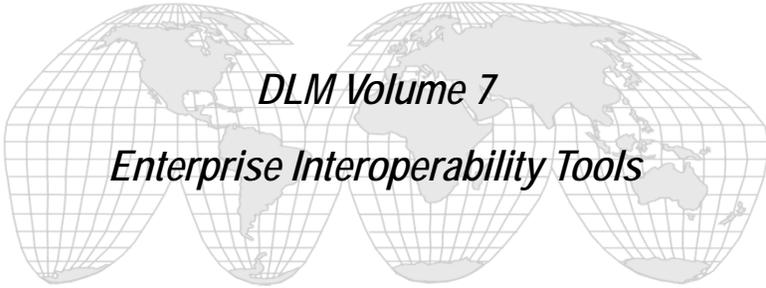
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Module 7 – Enterprise Interoperability Tools

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Defense Logistics Management Standards (DLMS) Introductory Training



DLM Volume 7
Enterprise Interoperability Tools

Module 7 1

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DLMS Training Catalog

- Module 1 - Introduction to the DLMS
- Module 2 - Electronic Data Interchange (EDI) Basics and ASC X12 EDI Definitions and Concepts
- Module 3 - DLMS Functionality & Transaction Life-Cycle
- Module 4 - DLMS Implementation Convention Content
- Module 5 - IUID & RFID - Emerging Technologies
- Module 6 - Creating/Reengineering DOD Logistics Business Processes
- Module 7 - Enterprise Interoperability Tools
- Module 8 - DoD Activity Address Directory (DoDAAD)
- Module 9 - Supply Discrepancy Reporting (SDR)
- Module 10 - DLMS Functional Financial Transaction (standalone)
- Module 11 - Creating/Reengineering DOD Logistics (standalone)

<http://www.dlms.dla.mil/>

Module 7 2

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Module Structure

Module 7 – Enterprise Interoperability Tools

- DoD Activity Address Directory (DoDAAD)
- Military Assistance Program Address Directory (MAPAD)
- Web Supply Discrepancy Reporting (WebSDR)
- Uniform Material Movement Issue Priority System (UMMIPS) Reports
- Fund Code Tables
- Logistics Metrics Analysis Reporting System (LMARS)
- Materiel Receipt Acknowledgement (MRA) Reports
- Project Codes

Module 7 3

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Module 7 Objectives

Students will gain basic understanding of:

- The purpose and usage of each tool
- The relationship to enterprise supply system
- How to learn more, POCs, Manual, & Web references

Module 7 4

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Module 7 – Enterprise Interoperability Tools



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DoD Activity Address Directory (DoDAAD)

Module 7 5



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What is the DoDAAD?

- **DoD Activity Address Directory (DoDAAD)**
 - Supply System Customer Master Database
 - DOD, Contractor, Federal & Local Govt. Customers
 - Reference Repository Containing 120+ data elements for Each Customer Record
 - Reference Data Accessed by Hundreds of Supply, Transportation, Financial and Acquisition Systems, Millions of Times Daily
 - It is maintained by Transaction Services and accessible through a web application.

Module 7 6

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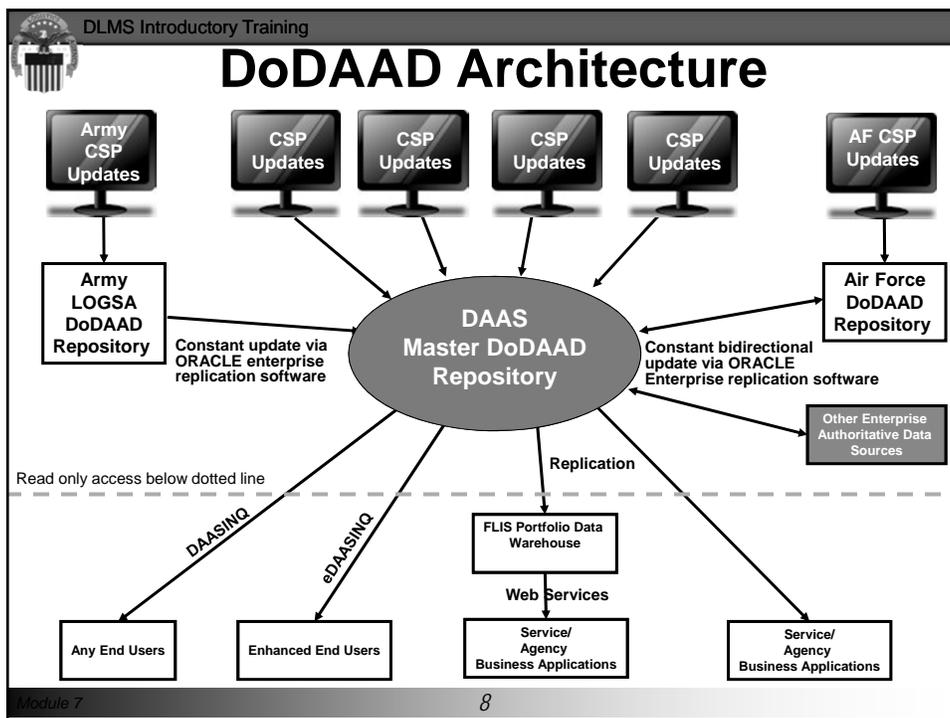
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DoDAAC Usage

Some of the uses for a DoDAAC include the following:

- First 6 characters of every requisition document number
 - Occurs at least once in nearly *all* logistics transactions
- First 6 characters of a standard document number (SDN)
- First 6 characters of every contract number
- Password to the Federal Supply Systems – used to obtain materiel from DOD or Federal sources
- Last 6 characters of DOD Business Partner Number (BPN)
 - Basis for identifying DOD Buying and Selling activities
 - BPN is used for financial eliminations and account reconciliations

Module 7 7



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Learn More About The DoDAAD

- DoDAAD Procedures: DLM 4000.25, Volume 6, Chapter 2
- DoDAAD Training: Website DLMS Training Module 8
- Defense Logistics Management Standards Office Support POCs:
 - Mr. Tad Delaney (703) 767-6885/DSN 427-6885
Thomas.Delaney@dla.mil
 - Mr. Dale Yeakel (703) 767-8632/DSN 427-8632
Dale.Yeakel.ctr@dla.mil
 - Mr. Larry Tanner (614) 310-6059
Larry.Tanner.ctr@dla.mil
- Transaction Services Support POC:
 - Ms. Lisa Tonkin (937) 656-3737/DSN 986-3737 or Lisa.Tonkin@dla.mil

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DoDAAD Links

DoDAAD Updates (account required):
<https://www2.transactionservices.dla.mil/portal/portal.asp>

eDAASINQ (enhanced query – account required):
<https://www2.transactionservices.dla.mil/portal/portal.asp>

DAASINQ (query):
<https://www.transactionservices.dla.mil/daasing>

DoDAAD PRC:
<http://www.dlmso.dla.mil/Programs/Committees/DoDAAD/dodaad.asp>

Current Manual:
<http://www.dlmso.dla.mil/elibrary/Manuals/DLM/V6/Volume6.pdf>

SOP:
https://www.dlmso.dla.mil/CertAccess/eLibrary/Documents/DODAAD/DoDAAD_System_SOP.pdf

Module 7 10

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Military Assistance Program Address Directory (MAPAD)

Module 7 11

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What is MAPAD?

- **Military Assistance Program Address Directory**
- **MAPAD, like DoDAAD, is an address database**
- **Used for Military Service organizations, Federal Agencies, foreign country representatives, freight forwarders, and commercial firms under DoD contracts who are engaged in supply and/or shipment of material applicable to the Security Assistance Program, including Foreign Military Sales (FMS) and Grant Aid programs**

Module 7 12

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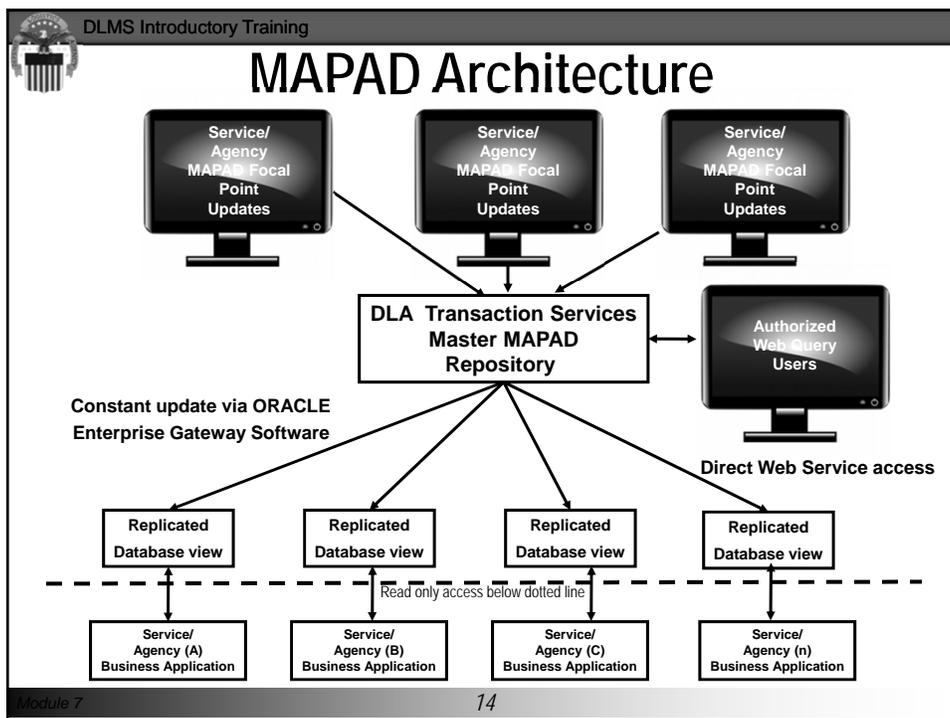
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What is a MAPAC?

- The Military Assistance Program Address Code (MAPAC) - 6 position code, is the key to accessing the address information in the MAPAD.
- MAPAC may contain different Type Address Code (A, B, C, D, M) to identify how the address is to be used in the shipment/distribution of materiel/documentation.
- MAPAC must be published before requisitions can be entered in the supply systems.

Module 7 13



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Learn More About MAPAD

- MAPAD Procedures: DLM 4000.25, Volume 6, Chapter 3
- Defense Logistics Management Standards Office Support POCs:
 - Mr. Tad Delaney (703) 767-6885/DSN 427-6885
Thomas.Delaney@dla.mil
 - Mr. Dale Yeakel (703) 767-8632/DSN 427-8632
Dale.Yeakel.ctr@dla.mil
 - Mr. Larry Tanner (614) 310-6059 Larry.Tanner.ctr@dla.mil
- Transaction Services Support POC:
 - Ms. Lisa Tonkin (937) 656-3737/DSN 986-3737
Lisa.Tonkin@dla.mil

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DOD Web Supply Discrepancy Reports (DOD WebSDR)

Module 7 16

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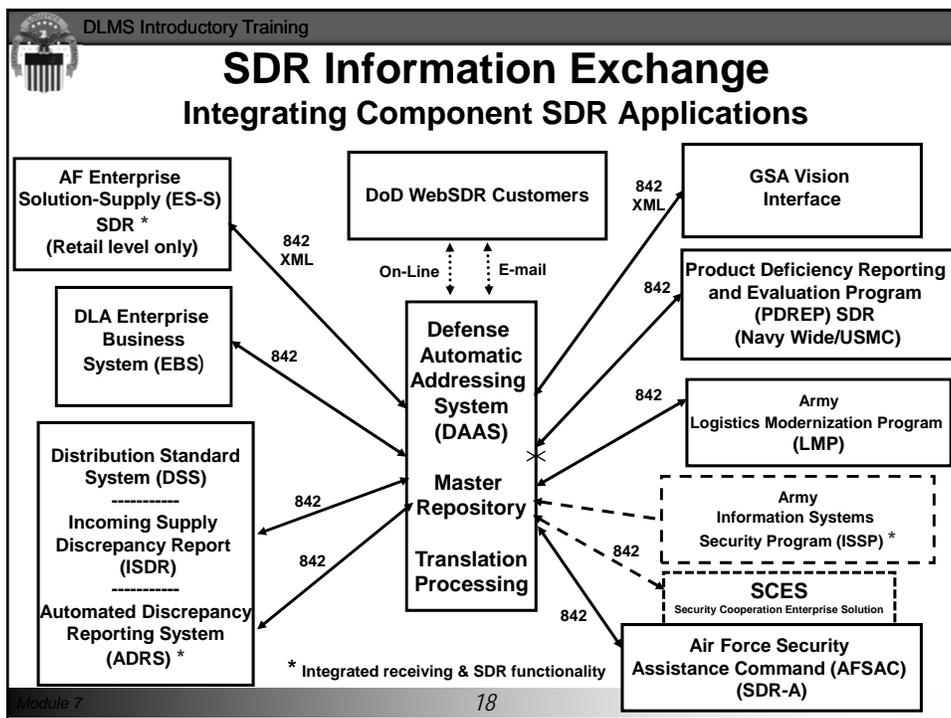
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What is DOD WebSDR?

- **WebSDR is a tool to:**
 - Report supply discrepancies and route for action
 - Provide appropriate SDR responses and resolution
 - Standardize SDR transactional interfaces and data
 - Provide management information for analysis
- **Web entry support application for SDR reporting from initial reporting through resolution**
- **Integrates Component SDR applications under DLMS**
- **Database of all actions producing reports**
 - View management reports/query results online, or
 - Send reports to users email in excel for more detailed sorting and analysis

Module 7 17



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Supply Discrepancies

- **Over 150 detailed discrepancy codes are available to support better understanding of the discrepant condition and follow-up analysis, examples below:**
 - **Shipping discrepancies include:**
 - Discrepant condition of item, including expired shelf-life
 - Overage/shortage/total non-receipt
 - Improper documentation
 - Misdirected shipments
 - Unauthorized returns
 - **Packaging discrepancies include:**
 - Improper packing
 - Improper preservation
 - Improper marking
 - Improper labeling, including RFID



Module 7 19

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DOD WebSDR

- **DOD WebSDR is governed under the DLMS by the SDR PRC**
- **Use of the DLMS interface for SDR transaction exchange is required under DOD Supply Chain Materiel Management Manual (DoDM 4140.01)**
- **Procedures are maintained in Defense Logistics Manual (DLM) 4000.25, Volume 2, Chapter 17, Supply Discrepancy Reporting**
- **The Transaction Services implements the WebSDR procedures, hosts the database, and prepares reports**

Module 7 20

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Sample DOD WebSDR Query Report

Summary View

Your report query exceeded the maximum amount of returned records. You will be shown the first 1,000 records returned. You can adjust your report query requirements, or have the report sent to your email address as listed on your SAR. [SEND THE REPORT TO MY SAR EMAIL ADDRESS.](#)

Report By: All
 Report Type: Action Activity Status: All Statuses
 Action Activity: All Submitter: All
 Owner: All Shipper: All
 Date Range: 12/11/12 - 01/11/12
 Discrepancy Code: All
 Action Code: All
 Disposition/Status Code: All
 Total SDRs: 1,000

SAR Restrictions applied to: Action Activity
 Report Perspective: Action Activity Submitter Owner/Manager Shipper

[Collapse all rows](#)

Service	702236	A12	A35	A6S	AJ2	AKZ	ANS	Totals
SDRs by Discrepancy Code	Value	%	Value	%	Value	%	Value	%
B1 - REQUISITIONED MATERIAL RECEIVED, NO RECORD OF BILLING.								
#	0	0.00%	0	0.00%	0	0.00%	0	0.00%
\$	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
B2 - DUPLICATE BILLING.								
#	0	0.00%	0	0.00%	0	0.00%	0	0.00%
\$	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
B3 - WRONG AMOUNT BILLED.								
#	0	0.00%	0	0.00%	0	0.00%	0	0.00%
\$	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
B - Totals								
#	0	0.00%	0	0.00%	0	0.00%	0	0.00%
\$	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
C1 - IN CONDITION OTHER THAN SHOWN ON SUPPLY DOCUMENT (IF HAZARDOUS USE CODE H1)								
#	0	0.00%	2	0.76%	20	15.15%	27	27.27%
\$	\$0.00	0.00%	\$59,098.08	2.72%	\$2,877,000	0.13%	\$115,025,125.30%	\$9,801.23
								0.45%
								\$1,841,009.96
								\$4.81%
								\$142,967.05
								0.59%
								\$2,170,778.44
								100.00%
C2 - EXPIRED SHELF LIFE ITEM (IF HAZARDOUS USE CODE H5)								

Module 7 21

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Learn More About DoD WebSDR

- WebSDR Procedures: DLM 4000.25-M, Volume 2, Chapter 17
- WebSDR Training: DLMSO web site under eApplications
- POC Defense Logistics Management Standards Office: Ellen Hilert ellen.hilert@dla.mil
- Reference Resource: SDR Committee web page: <http://www.dlmso.dla.mil/Programs/Committees/Supply/supplySDR.asp>
- Access to DOD WEBSDR may be obtained by completing an online System Access Request (SAR), from the Transaction Services web site: <https://www.transactionservices.dla.mil>
- Transaction Services Customer Support Desk
 - Customer Support: Commercial: (937) 656-3247, DSN: 986-3247
 - FAX: (937) 656-3801 or DSN: 986-3801
E-Mail: websdrhelp@dla.mil

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Uniform Materiel Movement Issue Priority System (UMMIPS) Reports

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What is UMMIPS?

- The Uniform Materiel Movement and Issue Priority System (UMMIPS) provides the basis for indicating the relative importance of requisitions and other materiel movement transactions through a series of two-digit codes known as priority designators
- With certain exceptions, a Priority Designator (PD) relates the mission of the requisitioner, expressed by a Force Activity Designator (F/AD) and Urgency of Need Designator (UND)



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UMMIPS Overview

- Method for customers to communicate priority
- UMMIPS Principle – requisitions differ in importance
 - All activities are not of equal importance at point in time
 - Navy ship in dry dock less important than one in combat zone
 - Reserve unit less important than active unit
 - Relative importance of a customer can change over time
 - A single customer's requirements differ in priority
 - Requisitions to rectify non-mission capable status, versus
 - Requisitions to replenish stocks to authorized stockage level
- Supply & transportation systems react to priority

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Priority Designators Derivation

FORCE OR ACTIVITY DESIGNATOR (F/AD)	URGENCY OF NEED DESIGNATOR (UND)		
	A	B	C
I	01	04	11
II	02	05	12
III	03	06	13
IV	07	09	14
V	08	10	15

- There are 15 priority designators (PDs) 01-15 derived from the combination of:
 - The requisitioning activity F/AD and
 - The UND of the specific requisition
- Priority Designators drive:
 - supply system materiel access and
 - supply & transportation processing times

Module 7 26

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UMMIPS Drives Responsiveness

- Source of supply/materiel manager stock point selection
- Stock point depot materiel and workforce asset allocations
 - High priorities filled first
 - Lower priorities banked for picking and consolidation
- Transportation mode selection – surface versus air
- Logistics pipeline processing timeframes – submitter, ICP, depot, CCP, transportation, and receiver

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Priority Designator Use

- Monthly, Transaction Services produces a report of unauthorized PD assignments applicable to F/AD I
- The PD reports are available from the Transaction Services Web Site Logistics Reports

UNAUTHORIZED PRIORITY DESIGNATOR ASSIGNMENT

PART I - SERVICE/AGENCY SUMMARY OF REQUISITIONS
SUBMITTED THROUGH DAAS

	Nov 1, YYYY - Nov 30, YYYY				Aug 1, YYYY - Oct 30, YYYY		
	# OF AACS	# OF REQNS	# OF REQNS DUNGD	# OF AACS	# OF REQNS	# OF REQNS DUNGD	
MILITARY SVC							
ARMY	214	3,060	1,694	380	4,444	2,367	
NAVY	24	103	72	98	2,721	2,522	
AIR FORCE	28	647	607	59	3,515	2,818	
MARINES	6	119	116	26	963	846	
SUB-TOTAL	272	3,929	2,429	563	11,643	8,553	
AGENCY/OTHER							
GSA	9	48	48	13	91	91	
FAA	0	0	0	3	7	7	
DLA	0	0	0	5	8	7	
COAST GUARD	0	0	0	6	39	39	
OTHER	2	4	4	6	41	41	
SUB-TOTAL	11	52	52	33	186	185	
SECURITY/ASST							
ARMY	0	0	0	1	1	1	
NAVY	0	0	0	0	0	0	
AIR FORCE	0	0	0	0	0	0	
MARINES	0	0	0	0	0	0	
DLA	0	0	0	0	0	0	
SUB-TOTAL	0	0	0	1	1	1	
GRAND TOTAL	283	3,981	2,481	597	11,830	8,739	

Module 7 28

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Learn More About UMMIPS

- UMMIPS Procedures: DLM 4000.25-M, Volume 2, Chapter 4
- POC Defense Logistics Management Standards Office:
Ellen Hilert 703-767-0676
- Obtain UMMIPS reports is obtained by completing an online System Access Request (SAR), from the Transaction Services Web site: <https://www.transactionservices.dla.mil>
- Transaction Services Customer Support Desk
 - Customer Support:
Commercial: (937) 656-3247, DSN: 986-3247
 - FAX: (937) 656-3900 or DSN: 986-3900
E-Mail: daashelp@dla.mil

Module 7 29

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Fund Code Table

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Fund Code Tables

- The Fund Code is a two character code in all customer requisitions
- Fund Code provides the mechanism to derive:
 - The Long Line of Accounting (LOA)/Appropriation Account to be charged
 - The Bill-to office in some instances
- Conversion table dependent on Service, Signal, & Fund Code

AP1.1 APPENDIX 1.1
FUND CODE TO FUND ACCOUNT CONVERSION TABLE
 (The authoritative source table is located at the DAAS)

```

***** ABBREVIATIONS *****
DPT REG CDE - DEPARTMENT REGULAR CODE
FYR - FISCAL YEAR
MAIN ACCT CODE - MAIN ACCOUNT CODE
APP LIM SUB - APPROPRIATION LIMIT SUBHEAD
DPT TRN CDE - DEPARTMENT TRANSFER CODE
SUB ACT CDE - SUB ACCOUNT CODE
TRY SUB CLS - TREASURY SUB CLASS
LEG - LEGACY MULTI YR FUND IND
ATC - AVAIL TYPE CODE

NOTE: BEG POA AND END POA IS BLANK IF FYR = # OR * (CALCULATED BY TRANSACTION)
*****

APPENDIX AP1.1.A
BILLED SERVICE CODE = A,C,W (ARMY)
1. SIGNAL CODE IS A, B, J, OR K:
*****
FUND DPT F MAIN APP DPT SUB TRY BEG END L A AGENCY NARRATIVE EFF ACT
CODE REG Y ACCT LIM TRN ACT SUB POA POA S T C
CDE R CODE SUB CDE CDE CLS YEAR YEAR G C
DB 097 X 4930 AC63 001 F X C 2004336 ADD
D9 097 X 4930 AC60 001 F X C 2004092 CHG
DD 097 X 1030 18E1 019 000 F X C 2014037 ADD
DE 097 X 1031 18E1 019 000 F X C 2014037 ADD
DU 097 # 0300 1201 000 F X C 1994274 ADD
EA 097 * 0100 1101 000 F X C 2013114 CHG
EB 097 X 0510 1101 000 F X C 1994121 ADD
ED 021 # 2390 0304 000 F X C 2010242 CHG
-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
    
```

Module 7 31

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Fund Code to Account Conversion Table

Fund Code	Fund Account	Eff Date/Action
APPENDIX AP1.1.A		
BILLED SERVICE CODE = A,C,W (ARMY)		
1. SIGNAL CODE IS A, B, J, OR K:		
01	2102020	1986314 ADD
02	2102065	1986314 ADD
03	2102040	1986314 ADD
05	2102010	1986314 ADD
06	2102060	1986314 ADD
07	2102070	1986314 ADD
0A	2102080	1986314 ADD
0B	2102031	1986314 ADD
0C	2102050	1986314 ADD
0F	2102085	1986314 ADD
0I	2102034	1986314 ADD
0J	97003002601	2001335 ADD
0K	97004002601	2001335 ADD
0L	2102032	1986314 ADD
0M	2102033	1986314 ADD
0N	2102086	1986314 ADD
0U	2102035	1986314 ADD
0H	97001005600	2000306 CHG
0X	97003005600	2000306 CHG
0Y	97004005600	2000306 CHG
0Z	97*03002501	1999120 CHG
11	2112020	1986314 ADD
12	2112065	1986314 ADD
13	2112040	1986314 ADD
15	2112010	1986314 ADD
16	2112060	1986314 ADD
17	2112070	1986314 ADD

Extract from MILSBILLS Manual

Fund code conveys;

- Dept. Code - 2 char
- Fiscal Year Ind -1 char
- Main Account - 4 char
- Limit/Subhead - 4 char

Module 7 - Next: Fund Code Activity 32

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Fund Code to Billed Office DoDAAC Table

Extract from MILSBILLS Fund Code to Bill to Office Table

Fund Code	Billing Address	DoDAAC	Eff Date/Action
REQUISITIONING SERVICE CODE = A,C, OR W (ARMY)			
FUND CODE	BILLING ADDRESS		
21	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
23	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
29	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
2B	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
2C	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1990274 ADD
2F	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
2R	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD
2U	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD FO BOX 200009 BLDG 110 ST LOUIS MO 63120-0009	23204 W56RGO	1989121 ADD

Module 7 - Next: Reimbursement 33

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Learn More About Fund Code Table

- Fund Code Military Standard Billing System (MILSBILLS) procedures: DLM 4000.25, Volume 4, Finance, prescribes use of Fund Code in the interfund billing system
- POC Defense Logistics Management Standards Office:
Bob Hammond 703-767-2117
Paul Macias 703-767-6984
- Access to the Fund Code Table is obtained by completing an online System Access Request (SAR), from the Transaction Services Web site: <https://www.transactionservices.dla.mil>
- Fund code table link:
https://www2.transactionservices.dla.mil/logreports/daasc_reports.asp
- Transaction Services Customer Support Desk
 - Customer Support:
Commercial: 937-656-3247, DSN: 986-3247
 - FAX: 937-656-3900 or DSN: 986-3900
E-Mail: daashelp@dla.mil

Module 7 34

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Logistics Metrics Analysis Reporting System (LMARS)

Module 7 35

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What is LMARS?

- **Logistics Metrics Analysis Reporting System**
- **LMARS measures logistic pipeline timeliness**
- **Measures the elapsed time for each of twelve measurable pipeline segments and the total supply chain pipeline time**
- **Based on the individual logistics transactions that begin and end each pipeline segment**



Module 7 36

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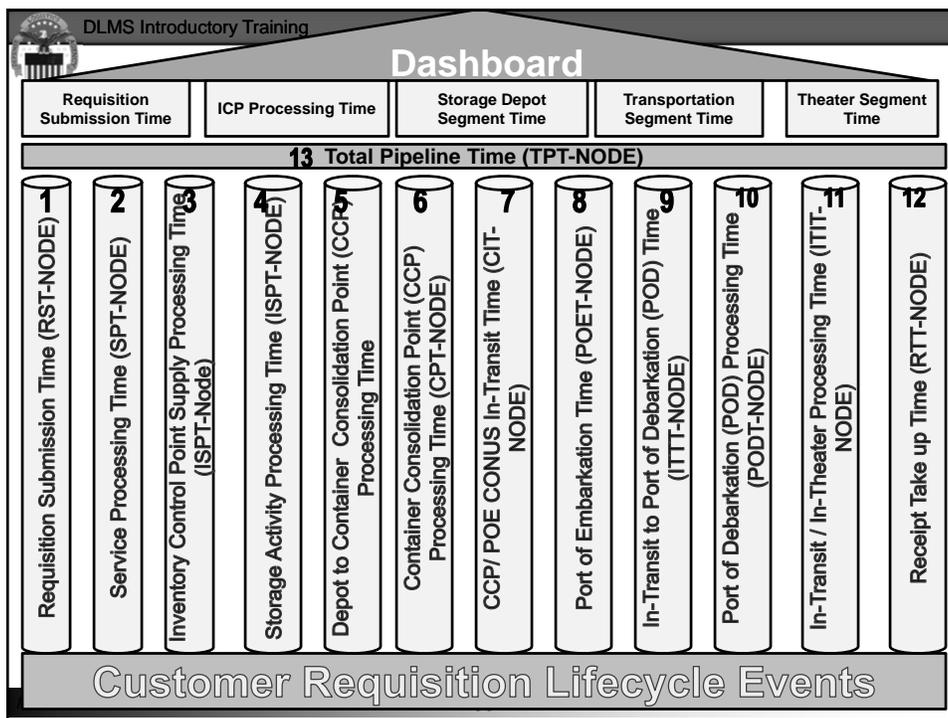
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The PM PRC Governs LMARS

- The Pipeline Measurement (PM) Process Review Committee (PRC) is established under the authority of the DoD Supply Chain Materiel Management Manual (DoDM 4140.01)
- The PM PRC develops and maintains the Logistics Metric Analysis Reporting System (LMARS) procedures
- Procedures are maintained in Defense Logistics Manual (DLM) 4000.25, Volume 6, Chapter 4
- The PM PRC ensures that LMARS is aligned with DoD's Supply Chain Metrics Group (SCMG) goals and efforts
- Transaction Services implement the PM PRC LMARS procedures, host the database and prepare reports

Module 7 37



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Module 7 – Enterprise Interoperability Tools

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LMARS Composite – 1 of 3

Composite -- IMD Total

REPORT PERIOD	1 - REQN COUNTS	SUBMIT TIMES	2 - SERVICE COUNTS	PROCESS TIMES	3 - ICP COUNTS	PROCESS TIMES	4 - STORAGE COUNTS	ACTIVITY TIMES	5 - STORAGE COUNTS	TO CCP TIMES	WHOLESALE REQUISITION PIPELINE ACTIVITY
CONUS											
PROC GP1	271,568	1.0	81,541	1.1	248,471	9.2	274,551	2.7			
PROC GP2	450,561	2.4	69,688	0.8	425,023	3.5	179,605	3.5			
PROC GP3	235,666	1.5	111,526	1.0	207,969	8.0	309,120	3.4			
TOTI/AVGE	957,795	1.8	262,755	1.0	881,463	6.2	763,276	3.2	N/A		
OCONUS1											
PROC GP1	3,572	2.3	1,652	0.6	3,194	10.4	4,545	3.9	91	5.0	
PROC GP2	9,012	2.7	4,107	0.7	7,879	8.6	9,185	6.4	681	3.9	
PROC GP3	3,536	3.7	1,388	1.2	3,116	8.2	4,465	2.9	1,404	2.5	
TOTI/AVGE	16,120	2.8	7,147	0.8	14,189	8.9	18,195	4.9	2,176	3.0	
OCONUS2											
PROC GP1	15,390	1.5	12,503	0.2	14,558	8.2	16,261	4.4	1,595	4.9	
PROC GP2	24,956	2.3	18,784	0.2	23,407	11.8	24,191	4.1	2,034	5.0	
PROC GP3	22,416	1.4	16,793	0.3	21,021	7.9	28,873	4.1	9,109	2.0	
TOTI/AVGE	62,762	1.8	48,080	0.2	58,986	9.5	69,325	4.2	12,738	2.8	
OCONUS3											
PROC GP1	9,630	2.3	5,504	0.3	9,173	8.9	11,048	3.6	285	9.8	
PROC GP2	40,120	3.4	31,904	0.2	38,028	9.0	39,659	3.3	2,848	4.6	
PROC GP3	15,298	2.8	11,961	0.3	14,706	7.7	18,877	3.8	3,608	2.9	
TOTI/AVGE	65,048	3.1	49,369	0.2	61,907	8.7	69,584	3.5	6,741	3.9	
OCONUS4											
PROC GP1	118,652	0.7	87,607	0.3	111,407	7.1	119,017	4.7	47,431	2.2	
PROC GP2	149,881	1.1	40,664	0.4	142,376	5.9	67,731	4.2	13,858	2.7	
PROC GP3	44,351	1.3	32,577	0.5	40,837	7.8	68,588	3.3	33,815	1.9	
TOTI/AVGE	312,884	1.0	160,848	0.4	294,620	6.6	255,336	4.2	95,104	2.1	
TOTAL	1,414,609	1.7	528,199	0.6	1,311,165	6.6	1,175,716	3.5	116,759	2.3	

Module 7

39

DLMS Introductory Training

LMARS Composite – 2 of 3

Composite -- IMD Total

REPORT PERIOD	6 - CCP COUNTS	ACTIVITY TIMES	7 - CONUS COUNTS	IN-TRANSIT TIMES	8 - POE COUNTS	ACTIVITY TIMES	9 - POE COUNTS	TO POD TIMES	10 - POD COUNTS	ACTIVITY TIMES	11 - IN-THTR COUNTS
CONUS											
PROC GP1			94,427	2.5							
PROC GP2			81,632	3.5							
PROC GP3			98,079	4.0							
TOTI/AVGE	N/A		274,138	3.3	N/A		N/A		N/A		N/A
OCONUS1											
PROC GP1	96	2.9	827	6.5	912	4.9	671	2.5	804	3.2	10
PROC GP2	697	4.1	1,210	7.3	1,043	3.7	892	9.0	991	5.4	33
PROC GP3	1,408	4.5	1,477	4.2	1,368	4.0	1,287	8.9	1,293	10.3	42
TOTI/AVGE	2,201	4.3	3,514	5.8	3,323	4.1	2,850	7.4	3,088	6.9	85
OCONUS2											
PROC GP1	1,853	4.0	3,333	3.7	3,699	3.0	4,045	3.4	4,333	3.4	682
PROC GP2	2,151	4.1	4,790	7.5	4,710	3.8	4,847	5.3	5,067	4.6	1,144
PROC GP3	9,495	4.4	10,479	5.1	12,673	3.5	14,034	6.8	12,882	3.6	3,850
TOTI/AVGE	13,499	4.3	18,602	5.5	21,082	3.5	22,926	5.9	22,282	3.8	5,676
OCONUS3											
PROC GP1	323	3.4	1,558	4.6	1,443	3.6	1,538	3.2	1,798	3.3	374
PROC GP2	2,964	3.1	6,901	6.0	6,359	3.9	6,419	6.8	5,527	4.3	984
PROC GP3	3,763	3.6	4,874	5.6	4,641	3.7	4,849	9.2	4,393	5.4	1,041
TOTI/AVGE	7,050	3.4	13,333	5.7	12,443	3.8	12,806	7.3	11,718	4.6	2,399
OCONUS4											
PROC GP1	51,358	1.9	43,339	1.8	45,262	4.2	41,396	5.9	45,955	3.3	2,589
PROC GP2	14,963	2.6	17,733	5.6	17,393	4.1	16,098	8.3	17,202	4.3	2,339
PROC GP3	34,681	2.6	33,038	3.3	34,001	3.9	32,786	7.6	35,848	5.0	3,306
TOTI/AVGE	101,002	2.2	94,110	3.0	96,656	4.1	90,280	6.9	99,005	4.1	8,234
TOTAL	123,752	2.6	403,697	3.4	133,504	3.9	128,862	6.8	136,093	4.2	16,394

Module 7

40

DLMS INTRODUCTORY TRAINING

Module 7 – Enterprise Interoperability Tools

DLMS Introductory Training

LMARS Composite – 3 of 3

Composite – IMD Total

REPORT PERIOD	IN-TRANS TIMES	12 - RCPT COUNTS	TAKE UP TIMES	TOTAL OR RECEIPT COUNTS	95 PCT TIMES	TPT COUNTS	RECEIPT TIMES
PROC GP1		69,213	2.4	239,358	18.3	227,390	12.4
PROC GP2		68,422	9.8	401,317	8.7	381,251	5.6
PROC GP3		74,387	3.3	1,310,574	6.9	1,245,045	5.5
TOT/AVGE		212,022	5.1	1,951,249	8.7	1,853,689	6.3
OCONUS1							
PROC GP1	0.9	619	14.9	6,340	18.3	6,023	12.7
PROC GP2	15.7	2,628	14.3	6,460	31.9	6,137	25.4
PROC GP3	8.7	1,646	22.4	23,653	11.4	22,470	8.8
TOT/AVGE	10.5	4,893	17.1	36,453	16.2	34,631	12.4
OCONUS2							
PROC GP1	6.1	7,224	11.3	18,284	29.5	17,370	22.8
PROC GP2	6.4	11,855	16.6	24,587	41.3	23,358	33.7
PROC GP3	7.5	16,391	15.0	112,539	13.4	106,912	10.9
TOT/AVGE	7.1	35,470	14.8	155,410	19.7	147,640	15.9
OCONUS3							
PROC GP1	12.8	3,135	26.7	9,367	34.3	8,899	26.1
PROC GP2	16.0	12,392	21.1	33,892	38.4	32,197	30.9
PROC GP3	10.5	7,303	20.8	61,794	14.4	58,704	11.9
TOT/AVGE	13.1	22,830	21.8	105,053	23.9	99,800	19.3
OCONUS4							
PROC GP1	27.7	47,539	18.0	114,701	40.8	108,966	31.6
PROC GP2	22.2	32,462	9.6	135,509	15.4	128,734	9.7
PROC GP3	20.1	25,074	19.7	203,276	16.7	193,112	13.8
TOT/AVGE	23.1	105,075	15.8	453,486	22.4	430,812	17.1
TOTAL	16.0	380,290	10.1	2,701,651	12.3	2,566,572	9.3

Module 7 41

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Learn More About LMARS

- **Pipeline Management Process Review Committee:**
- <http://www.dlms.dla.mil/Programs/Committees/pmprc/pmprc.asp>
- **LMARS Procedures**
 - **DLM 4000.25, Volume 6, Chapter 4**
 - <http://www.dlms.dla.mil/elibrary/Manuals/DLM/V6/Volume6.pdf>
- Access to LMARS is obtained by completing an online System Access Request (SAR), from the Transaction Services Web site:
 - <https://www.transactionservices.dla.mil>
- **Points of Contact:**
 - Defense Logistics Management Standards Office:**
 - Mr. Ken Deans (703) 767-2611 kenneth.deans@dlm.dla.mil
 - Transaction Services: Steve Norman 937-656-3809**
 - Transaction Services Customer Support Desk E-Mail: daashelp@dlm.dla.mil**
 - Commercial: (937) 656-3247, DSN: 986-3247**

Module 7 42

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Module 7 – Enterprise Interoperability Tools

DLMS Introductory Training



Materiel Receipt Acknowledgement (MRA) Reports

Module 7 43

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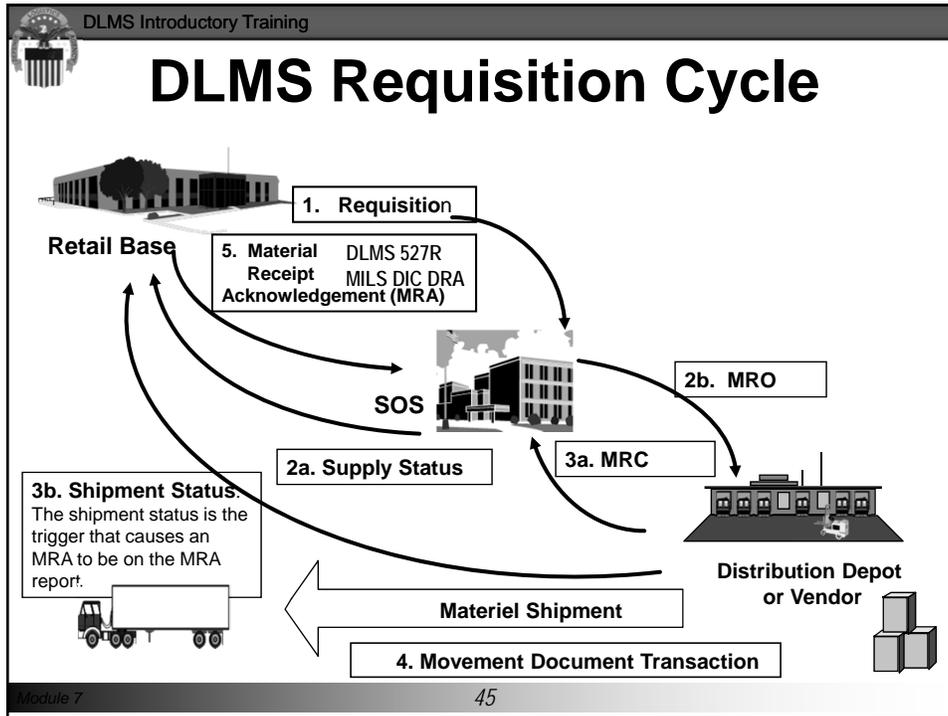
What is an MRA?

- The Materiel Receipt Acknowledgement (MRA) closes the life-cycle of a requisition, providing positive accountability, and the ability to monitor supply system responsiveness
- The MRA (DLMS 527R) identifies the date and time that the customer received the materiel ordered
- The MRA procedures require that DoD Components monitor and evaluate their Component's MRA submission to ensure compliance with MRA requirements
- The monthly MRA reports provide the tool for the Components to monitor MRA reporting compliance
- Business rules and report content are managed through the Supply Process Review Committee

Module 7 44

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Module 7 – Enterprise Interoperability Tools



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MRA Report Sample

DIRECT VENDOR DELIVERY (DVD) SUMMARY REPORT
MRA NOT RECEIVED
Report Month & Year

AREA	CUSTOMER	DVD SHIPMENTS REQUIRING MRA		MRA NOT RECEIVED			
		COUNT	\$ VALUE	COUNT	% OF COUNT	PERCENT OF \$ VALUE	
CONUS	ARMY	29,250	62,227,939	5,778	19.8	43,605,948	70.1
	AIR FORCE	11,243	77,819,193	1,570	14.0	9,825,600	12.6
	NAVY	18,482	24,482,571	10,062	54.4	13,491,515	55.1
	MARINES	3,419	6,620,543	1,158	33.9	3,712,892	56.1
	COAST GUARD	661	1,204,605	395	59.8	1,073,760	89.1
	DLA	514	1,880,560	118	23.0	974,145	58.0
	OTHER DOD	179	64,164	161	89.9	47,150	73.5
	OTHER	0	0	0	0.0	0	0.0
CONUS	TOTAL	63,748	174,099,578	19,242	30.2	72,731,013	41.8
OCONUS	ARMY	26,333	47,844,190	6,559	24.9	17,211,430	36.0
	AIR FORCE	4,809	16,214,944	860	17.9	2,500,282	15.4
	NAVY	16,990	16,950,514	3,865	21.6	2,981,248	17.6
	MARINES	4,814	5,686,045	2,894	60.1	3,574,609	62.9
	COAST GUARD	139	139,806	104	74.8	91,325	65.3
	DLA	36	72,300	27	75.0	64,545	89.3
	OTHER DOD	0	0	0	0.0	0	0.0
	OTHER	0	0	0	0.0	0	0.0
OCONUS	TOTAL	53,121	86,907,801	14,109	26.6	26,423,442	30.4
TOTAL	ARMY	55,583	110,072,130	12,337	22.2	60,817,379	55.3
	AIR FORCE	16,052	94,034,138	2,430	15.1	12,325,883	13.1
	NAVY	35,472	41,433,065	13,727	38.7	16,472,763	39.8
	MARINES	8,233	12,306,569	4,052	49.2	7,287,502	59.2
	COAST GUARD	800	1,344,411	499	62.4	1,165,086	86.7
	DLA	550	1,752,860	145	26.4	1,038,690	59.3
	OTHER DOD	179	64,164	161	89.9	47,150	73.5
	OTHER	0	0	0	0.0	0	0.0
GRAND	TOTAL	116,869	261,007,380	33,351	28.5	99,154,455	38.0

Module 7 46

- The on-line MRA Management Information Report (also referred to as 'MRA Report') is a tool to facilitate this management evaluation
- The MRA report is available from the Transaction Services Web Site (Logistics Reports)

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Module 7 – Enterprise Interoperability Tools

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How are MRA Reports Used?

- Each Supply Process Review Committee (PRC) representative is responsible for analysis of the report to identify potential deficiencies in their Service/Agency
- Supply PRC representatives are responsible for initiating corrective action within their Service/Agency to remedy delinquent and non-reporting activities
- The MRA is critical to LMARS, because the MRA closes the logistics pipeline so that total pipeline time can be measured



Module 7 47

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Learn More About MRA Reports

- MRA Procedures: DLM 4000.25-M, Volume 2, Chapter 10
- POC Defense Logistics Management Standards Office:
Mary Jane Johnson 703-767-0677
- Access to MRA reports is obtained by completing an online System Access Request (SAR), from the Transaction Services Web site:
<https://www.transactionservices.dla.mil>
- Transaction Services Customer Support Desk
 - Customer Support:
Commercial: (937) 656-3247, DSN: 986-3247
 - FAX: (937) 656-3900 or DSN: 986-3900
E-Mail: daashelp@dla.mil

Module 7 48

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Module 7 – Enterprise Interoperability Tools



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Project Code Table

Module 7 49



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Project Codes - What Are They?

- **Project Codes are three character codes in some requisitions**
 - Distinguish/categorize requisitions and related documentation and shipments
 - Some Project Codes Serve as tie breakers among requisitions having the same UMMIPS Priority Designator
 - Accumulation of intra-Service performance metrics
 - Cost data related to exercises, maneuvers and other distinct programs, projects, and operations
- **Category D, 9-Series Project Codes are Assigned for Use by the Office of the Secretary of Defense and Joint Chiefs of Staff**
- **Category C, 3-Series Project Codes are Common US Project Codes**
- **Categories A & B are for Military Service usage (non-enterprise-wide)**

Module 7 50

DLMS INTRODUCTORY TRAINING

Module 7 – Enterprise Interoperability Tools

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Learn More About Project Codes

- Category D Project Code Table used for requisition edit during Transaction Services Defense Automatic Addressing System (DAAS) processing
- Project Code Procedures: A complete set of rules and procedures is contained in DLM 4000.25-1, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Appendix 2.13, which is available at http://www.dla.mil/j-6/dlmso/elibrary/manuals/dlm/dlm_pubs.asp#MILSTRIP
- The Project Code Listing with POC info for Categories D & C is CAC protected but available on the DLMS web site at the link above
- POCs Defense Logistics Management Standards Office:
 - Ken Deans 703-767-2611/DSN 427-2611 kenneth.deans@dla.mil
 - Ellen Hilert 703-767-0676/DSN 427-0676 ellen.hilert@dla.mil

Module 7 51

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Module 7 Quiz

Question 1: Which tool is used to identify DoD, Federal, Local Government Customers?

- DoDAAD
- WebSDR
- Project Code Table

Question 2: Which tool is used by customers to report problem with materiel received?

- DoDAAD
- UMMIPS
- WebSDR

Question 3: Which tool is used to identify Foreign Military Country Sales Customers?

- Fund Code Table
- MAPAD
- DoDAAD

Question 4: Which tool is used to measure Supply System support time performance?

- LMARS
- Project Code Table
- UMMIPS

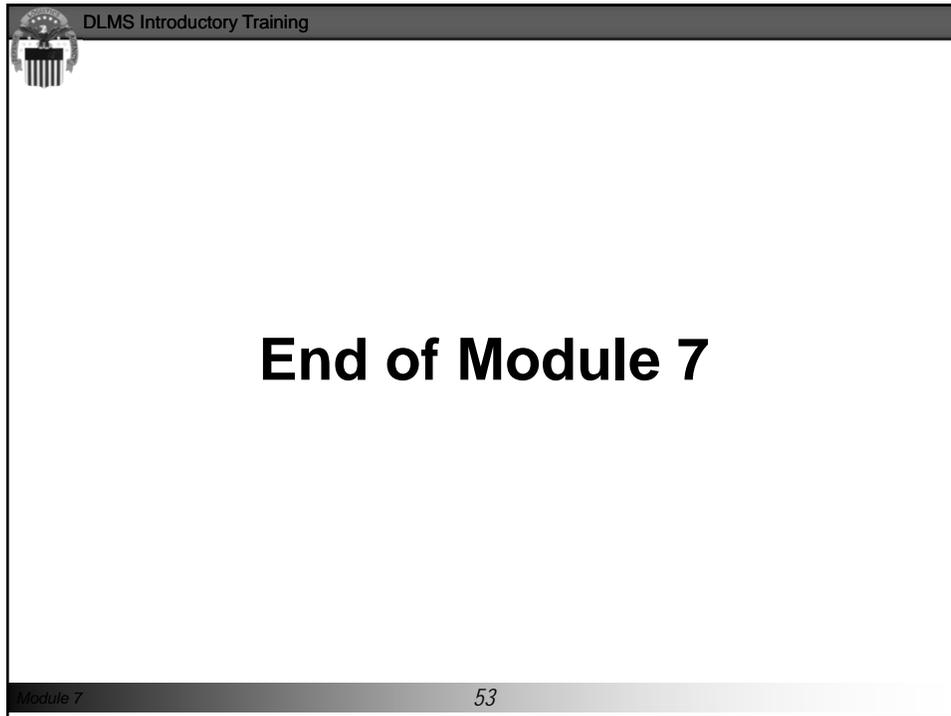
Question 5: Which tool is used to determine a customers payment appropriation?

- Project Code Table
- Fund Code Table

Module 7 52

DLMS INTRODUCTORY TRAINING

Module 7 – Enterprise Interoperability Tools



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End of Module 7

Module 7 53

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