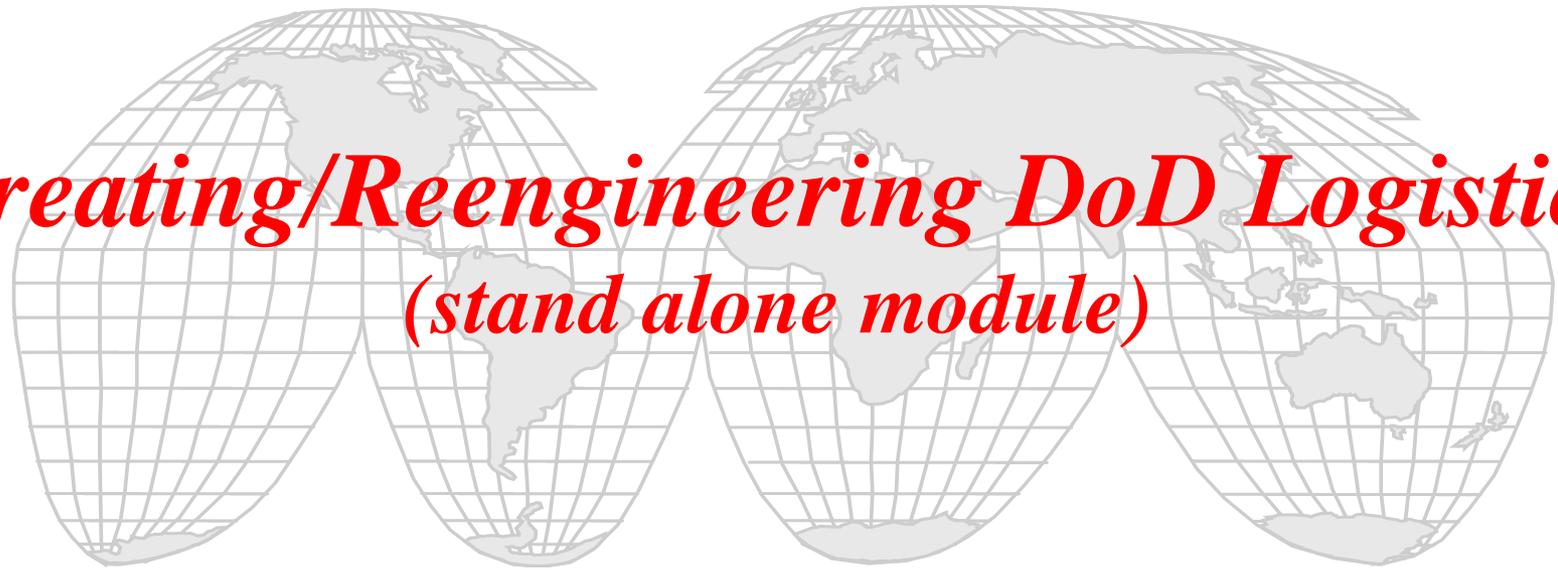




# Defense Logistics Management Standards

*Creating/Reengineering DoD Logistics  
(stand alone module)*





# 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.dla.mil/j-6/dlmso>



# Module 11 – DLMS

## Creating/Reengineering DoD Logistics

- **Background**
- **Role of Process Review Committees (PRCs)**
- **How to develop a DLMS change**
- **<http://www.dla.mil/j-6/dlms>**



# Module 11 Objectives

**Students will gain basic understanding of:**

- **How the DLMS contribute to implementing business process improvements & maintaining interoperability**
- **The Defense Logistics Management Standards Program Office mission and DLMS configuration management process**
- **How proposed business process changes are prepared and processed.**



# DLMS Mission & Purpose

Strategic Network Optimization

Process Reengineering

Service Oriented Architecture

Business Enterprise Architecture

Net-Centric Operations

Standard Financial Information Structure

**SUPPLY CHAIN INTEROPERABILITY**

Best Business Practices

Performance Based Logistics

BRAC

NWRM

RFID

IUID

Information Superiority

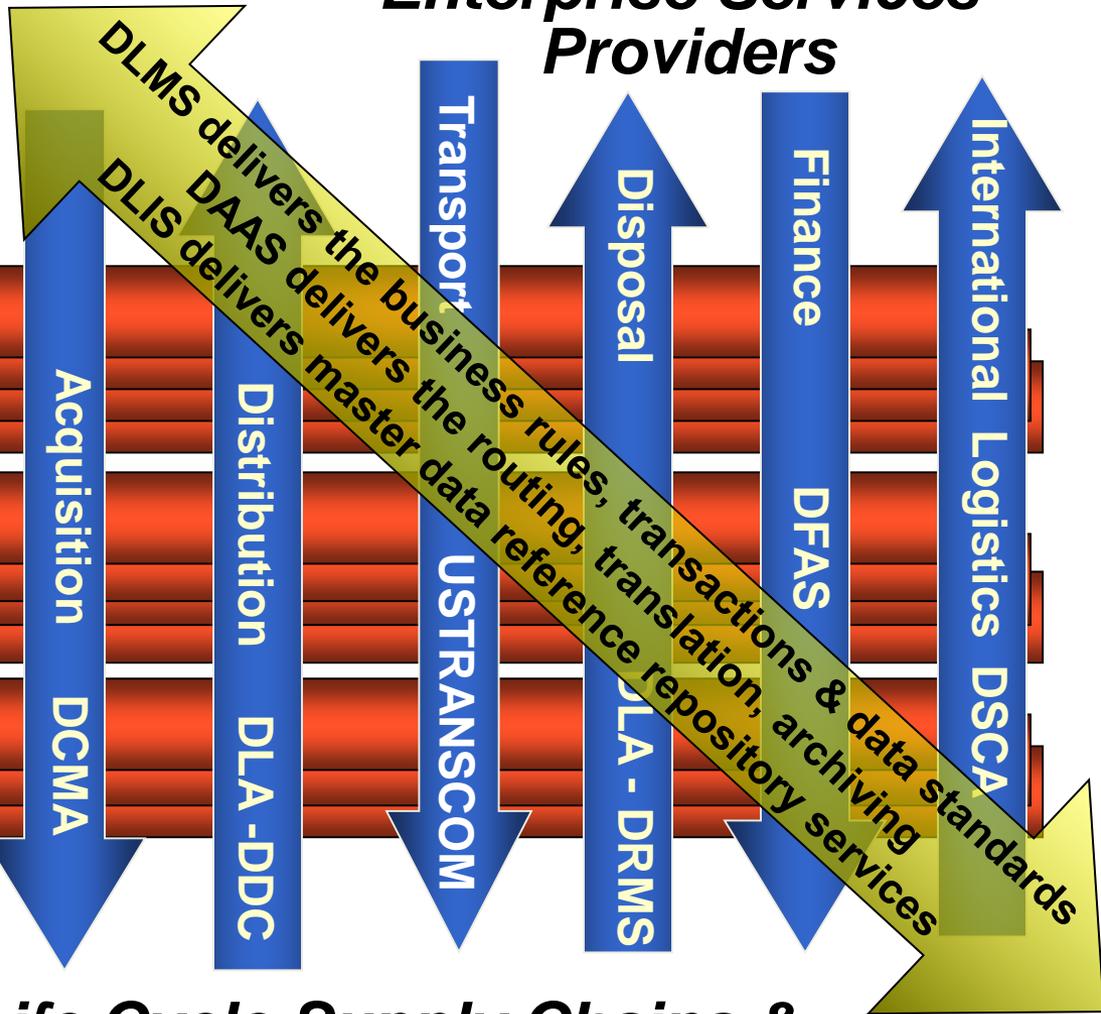


# Interoperability of What?

**Life Cycle Supply Chains**



**Enterprise Services Providers**



**Challenge: To Connect Life Cycle Supply Chains & Enterprise Services Providers DoD-wide**



# Interoperability Framework

- **Business Policy:** A required outcome – *Property stewardship*
- **Business Process:** An assemblage of business rules that collectively form a process. -- *Physical Inventory Management*
- **Business Rule:** States what must or must not be done. *Storage Activities must report the ending on-hand inventory balance to the item owner for all items having any balance effecting business activity that day.*
- **Business Object:** A collection of data in a specified format that launches a process or reports process results. *An order, inventory adjustment, request for payment, etc.*
- **Business Metadata:** Characteristics of a data element. *Inventory Balance Date = 8 numeric characters (yyyymmdd)*



# **Defense Logistics Management Standards Program Office**

**(formerly DLMSO)**

**DoD's Executive Agent for  
Logistics Data Interchange**

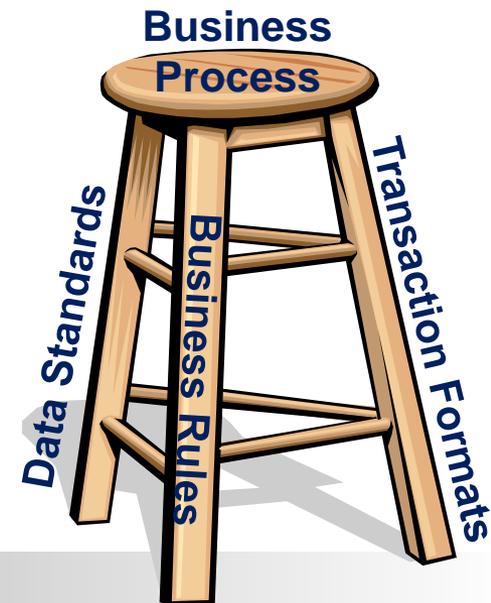


# DLMS Purpose/Mission

## Business Process Transformation & Interoperability

Facilitate enterprise integration and continuous process improvements to logistics management and operations while maintaining interoperability by:

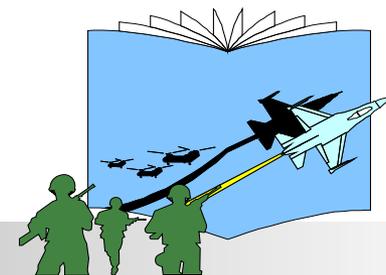
- Developing business rules that implement DoD policy
- Developing and managing the DoD logistics information exchange infrastructure
- Publishing detailed procedures that identify who does what, when, and how along the DoD logistics chain





# What are the DLMS?

- **The Defense Logistics Management Standards (DLMS) are a broad base of process rules, data standards and electronic business objects (information exchange forms) designed to meet DoD's requirements for total logistics support.**
  - ✓ Developed in collaboration with representatives from the Military Departments, Defense Agencies, and participating Federal Agencies
  - ✓ Accommodates the new Enterprise Resource Planning (ERP) system processes and implementation, while supporting legacy system data exchange requirements.





# Types of DLMS Support

- **Supports transitioning from the DLSS to the DLMS**
  - ✓ Replaces all of the DLSS transaction formats/associated procedures
  - ✓ Examples: MILSTRIP, MILSTRAP, MILSBILLS, MILSCAP
- **Supports new processes/capabilities not previously associated with a DLSS transaction**
  - ✓ Publishes the transaction format, adds data elements to DLMS Dictionary, and prescribes the business rules/procedures
  - ✓ Examples: Warehouse Service Advice/Response, Passive RFID Visibility, Catalog Data Exchange, IUID
- **Provides transaction formats for logistics processes that are not administered by the DLMS Program Office**
  - ✓ Publishes the transaction format/adds data elements to DLMS Dictionary
  - ✓ Provides overview of process/references governing policy/process (no procedural detail)
  - ✓ Examples: Stock Readiness (Storage Quality Control Report and Stock Screening), Product Quality Deficiency Report, Weapon Systems Data Change



# DLMS Process Review Committees

## INPUTS

- OMB/OSD Policy Guidance
- Service/Agency Requirements
- DAAS Technical Expertise

Proposed DLMS Changes (PDCs)

*A Structured  
Collaboration  
Model*

**MANAGED  
TRANSFORMATION  
PROCESS**

*Artful Negotiation & Consensus  
Building*

## OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

DAAS & Components Implement

<http://www.dla.mil/j-6/dlms/About/committees.asp>



# DoD Consensus Builder

## The DLMS Program Office administers DoD-wide:

- Defense Logistics Management Standards (DLMS)
- DoD Physical Inventory Control Program
- DLMS Data Management Plan
- Defense Logistics Standard Systems (DLSS)

## The DLMS Program Office chairs:

- DLMS Process Review Committees (PRCs)
- Unique Item Tracking Committee
- Pipeline Measurement Process Review Committee (PM PRC)
- DoD Supply Discrepancy Reporting Sub-Committee
- Joint Physical Inventory Working Group
- Joint Small Arms/Light Weapons Coordinating Group
- Coordinating Group
- DoDAAD / MAPAD Committees





# DLMS Process Review Committees (PRC)

- **The DLMS Program Office chairs the following:**

- ✓ Supply PRC
- ✓ Finance PRC
- ✓ PM PRC
- ✓ DODAAD, MAPAD, SDR, JPIWG & others



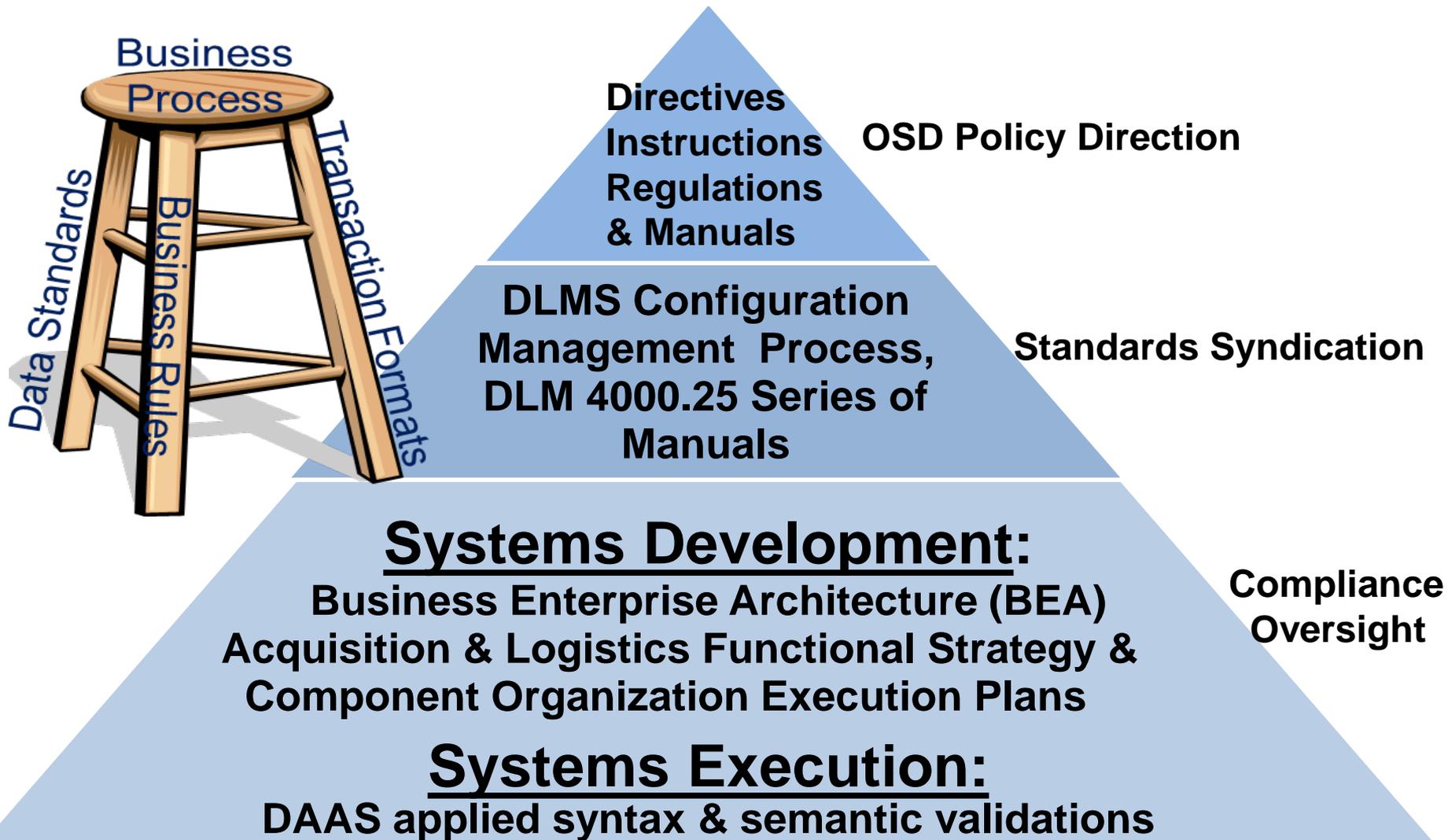
- **Composed of representatives from the DoD Components, the U.S. Coast Guard, and participating Federal Agencies**

- **Responsibilities include:**

- ✓ Develop and recommend revised policy, procedures, or process improvements
- ✓ Develop, evaluate, and coordinate proposed DLMS changes
- ✓ Help resolve problems, violations, and deviations that arise during system operations

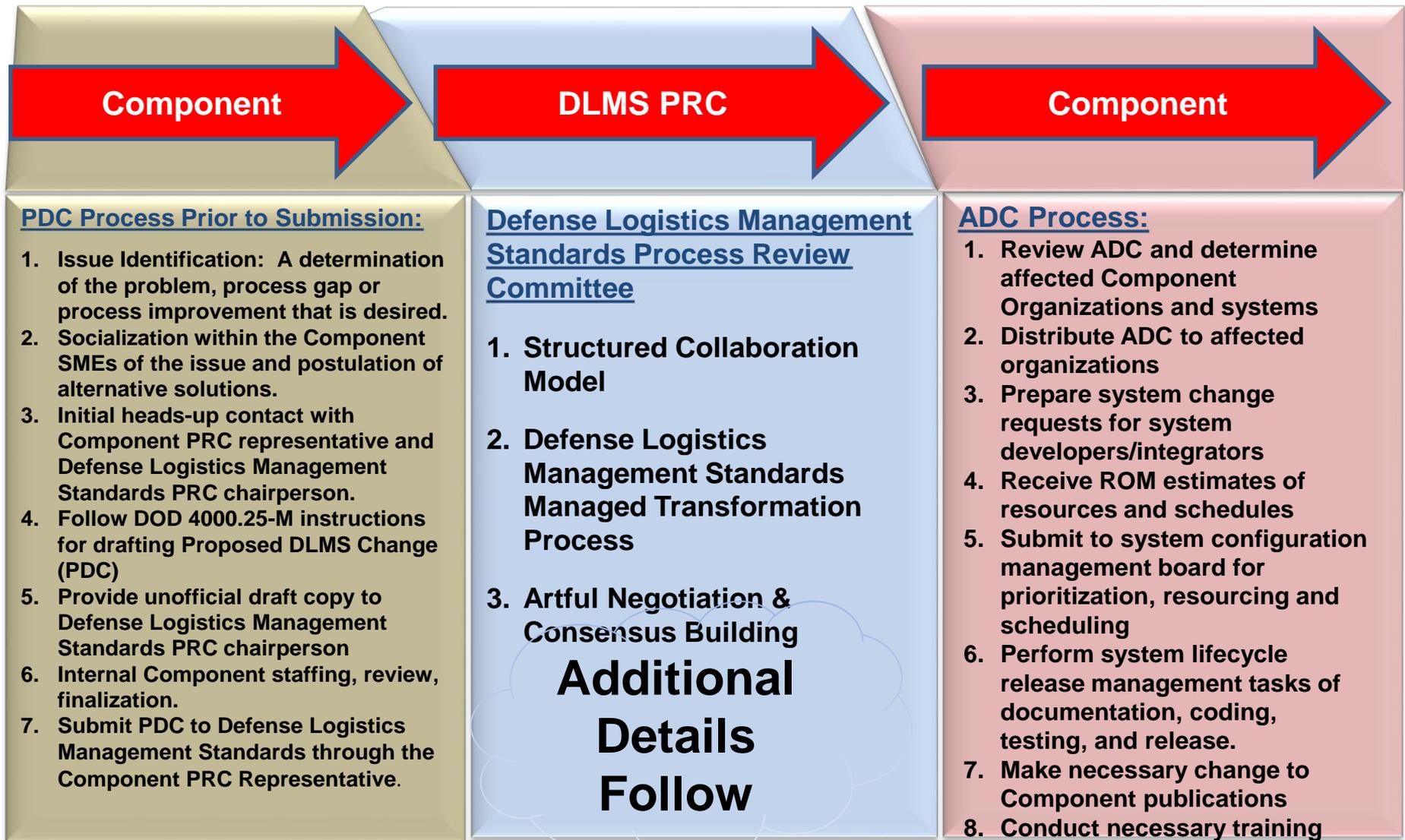


# DLMS Governance Process





# DLMS Change Lifecycle





# PRC Process



**PDC Reviewed for Methodology, Compliance, Completeness**

Identification & Evaluation of :  DLMS

- Business Process & Sub Processes
- Actors, Entities & Roles
- Procedures & Business Rules
- Data Elements
- Information Exchanges
- Organizational Impact & Timelines
- Existing DoD policy

**1**

**PDC Staffing**

- Draft changes to DLSS/DLMS Manuals
- Draft changes to DLMS ICs
- Identify whether solution already exists
- Identify interoperability impact
- Identify DoD impact
- Identify changes to external business policies
- Optimize solution for reuse, effectiveness & efficiency
- Identify procedural gaps
- OSD Pre-Coordination (as needed)

 DLMS

**2**

**Inter- Component Coordination**

- Concur / Non-Concur with changes
- Identify procedural gaps
- Service or Agency impact
- Service or Agency implementation timeframes
- Barriers to implementation

 Components

**3**

**ADC Staffing**

- Formalize changes to DLSS/DLMS Manuals
- Formalize changes to DLMS ICs
- Manage and coordinate Component issues & concerns
- Consolidate changes to DLSS/DLMS Manuals
- OSD Post-Coordination (as needed)
- Build SEF Files
- Build XSD Files

 DLMS

**4**

**ADC Distribution**

- Publish DLSS/DLMS Manuals
- Publish DLMS ICs
- Publish SEF Files
- Publish XSD Files

 DLMS

**5**

**Submit to National and International Standards Bodies**

- Submit Data Maintenance (DM) for change
- Propose solution for DM
- Build consensus for solution
- Champion solution throughout development & voting

 DLMS

**6**



**Next:**

**How to create a PDC  
&  
Where to find examples**



# Proposed DLMS Change

## INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DAAS SMEs & Technical Expertise

**Proposed DLMS Changes (PDCs)**



## OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

<http://www.dla.mil/j-6/dlmso/About/committees.asp>



Home - DLA Logistics Management Standards Office - Windows Internet Explorer

http://www2.dla.mil/j-6/dlms/default.asp

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Monday Oct 7, 2013

## DEFENSE LOGISTICS AGENCY Logistics Management Standards Office

About Us | Programs | eApplications | eLibrary | Other Activities | Links

### QUICK LINKS

- Committees
- DLMS/ANSI Conversion Guides
- DLMS Dictionaries/Directories
- PDCs
- ADCs
- Other PDCs/ADCs
- DLSS/DLMS Cross Ref
- Logistics Management Standards Publications
- DoD MDR
- DLMS ICs/DLSS/Enhancements
- LOGDRMS (DLMS ATR)
- Meet Me Line
- Other Links
- Other Manuals/Publications
- DLMS Internal SOPs, IPR Briefs and Archived Manuals

### Welcome to Defense Logistics Agency Logistics Management Standards Office

Formerly Defense Logistics Management Standards Office (DLMSO)  
"New name - Same Mission - Logistics Interoperability"  
DLMS Center of Excellence

**Mission: Facilitate continuous enterprise integration process improvements to logistics management and operations.**

**Objective:**

Consistent... most effective... information... Logistics... publications... has tran...

...istics process and procedures through state of the art best business practices while making the warfighter. Accelerate transformation of DoD logistics operations from obsolete Military Standard Logistics Systems) to variable length records made possible by Defense Develop, coordinate and publish Defense Logistics Manuals (DLMs) and related Enterprise Resource Planning (ERP) programs. Preserve legacy operations until the DoD-enterprise

**HOT TOPICS:**

- DLMS Implementation Strategy Guide - July 2013
- DoD 411 - Email Address Lookup

**DLMS Video:**

- The Art of DoD Logistics
- The Art of DoD Logistics (w/captions)

**Latest information:**

- DLMS Implementation

**Events & Meetings:**

**RSS** feed lists the most recent additions to our site. [What is RSS?](#)

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Last Updated Friday, October 04, 2013 at 12:25:07 PM

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**Where do I find DLMS Process Changes?**



DLMS Proposed Changes - DLA Logistics Management Standards - Windows Internet Explorer

http://www2.dla.mil/j-6/dlmso/eLibrary/changes/proposed.asp

File Edit View Favorites Tools Help

DLMS Proposed Changes - DLA Logistics Manag...

Home > eLibrary > Process Changes > Proposed

## DEFENSE LOGISTICS AGENCY Logistics Management Standards Office

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### Proposed Changes

#### DLMS CHANGE STATUS REVIEW

[1000-Series DLMS Change Status Review](#) | 
 [2012 Final 1000-Series DLMS Change Status Review](#) | 
 [Legacy DLMS Change Status Review \(2013 and prior\)](#) | 
 [2012 Final DLMS Annual Status Review](#) | 
 [Template and Instructions for Change Proposal submissions](#)

A Proposed DLMS Change (PDC) is received from a Component, documentation is prepared, and then distributed for comment.

| PROPOSED CHANGE DESCRIPTION  | PREPARED DATE | RESPONSE DUE & EXTENSION DATE  |
|--|---------------|--|
| <a href="#">Proposed DLMS Change 201A</a> , Purchase Request Number in Logistics Reassignment Memorandum Due-in (MILSTRAP DDX/DLMS 527D) (Supply)  | 09/29/11      | 10/31/11   |
| <a href="#">Proposed DLMS Change 419</a> , Revise DLMS 527D Prepositioned Materiel Receipt (PMR) and 527R Receipt and Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)  | 10/07/10      | 10/22/10   |
| <a href="#">Proposed DLMS Change 449</a> , Revised MILSTRAP Procedures for Logistics Accountability During Maintenance - of Inventory Adjustment Transaction (DAC) for Physical Movement of Materiel from a Storage Location to a Maintenance Activity (Supply)  | 01/20/12      | 06/10/13   |
| <a href="#">Proposed DLMS Change 1009</a> , DLMS Enhancements for Requisitioning to Improve Use of Mark-For Addressing, Priority Designator Validation, and Correct EMALL Purchase Card Format Rules, (Supply and Finance)   | 02/25/13      | 03/27/13<br>Air Force- 04/03/13<br>DLA- 04/05/13<br>DoD EMALL- 06/19/13 Navy- 08/15/13 |
| <a href="#">Proposed DLMS Change 1010</a> , Exception Processing for DLA Government Furnished Property (GFP) Requisitions for Industrial Prime Vendor (IPV) and Integrated Logistics Partnership (ILP) Programs (Supply/MILSTRIP)  | 05/08/12      | 06/07/12<br>DSCA- 6/29/12<br>Army- 2/27/13   |
| <a href="#">Proposed DLMS Change 1014A</a> (Addendum to Approved DLMS Change 1014), Revised Procedures for Inclusion of Government-Furnished Property(GFP)/Contractor-Furnished Materiel (CFM) Contract Data - Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN) (Supply and Contract Administration) | 07/29/13      | 08/28/13<br>Navy- 09/18/13<br>Army- 09/03/13   |

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**Where are the instructions to complete a PDC?**

**NOTE: PDCs will reside on this list until they become an ADC**



# DLMS Change Proposal Form

## DLMS Change Proposal Form

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- a. Technical POC:
- b. Functional POC:

2. FUNCTIONAL AREA:

- a. Primary/Secondary Functional Area:
- b. Primary/Secondary Functional Process:

3. REFERENCES:

- a.
- b.

4. REQUESTED CHANGE(S):

- a. Brief Overview of Change:
- b. Background:
- c. Describe Requested Change in Detail:
- d. Revisions to DOD 4000.25 Manuals:
- e. Proposed Transaction Flow:
- f. Alternatives:

5. REASON FOR CHANGE:

6. ADVANTAGES AND DISADVANTAGES:

- a. Advantages:
- b. Disadvantages:

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:

8. ADDITIONAL COMMENTS TO CONSIDER:

9. ADDITIONAL FUNCTIONAL REQUIREMENTS:

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:

1

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

12. IMPACT:

- a. New DLMS Data Elements:
- b. Changes to DLMS Data Elements:
- c. Automated Information Systems (AIS):
- d. DLA Transaction Services:
- e. Non-DLA Logistics Management Standards Publications:

2

Instructions for  
completing the  
form are at the  
end of the file.



# Preparing a Good PDC

## GENERAL INSTRUCTIONS

- All fields are mandatory unless noted otherwise
- The more detail, the better
- Pay particular attention to describing the supported business process
- Provide full POC contact information; PII will be removed when the PDC is published
- Delete instruction pages when done
- Submit draft PDC to Component PRC representative



# Originating Service/Agency and POC Information

## INSTRUCTIONS

### 1. ORIGINATING SERVICE/AGENCY AND POC

**INFORMATION:** Identify the person who can discuss the concepts, needs, and the rationale underlying the proposed change. Include the name, organization and office symbol, DSN and commercial telephone number, and electronic mail address.

- a. **Technical POC:** Technical Point of Contact responsible for this change.
- b. **Functional POC:** Functional Point of Contact responsible for this change.



# Originating Service/Agency and POC Information

## BAD EXAMPLE:

### 1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- a. Technical POC: John
- b. Functional POC: None

---

## GOOD EXAMPLE:

### 1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- a. Technical POC: Jane Doe, Defense Logistics Management Standards, J63DD, (703) 767-0001, jane.doe@dla.mil
- b. Functional POC: John Trans, United States Transportation Command, TCJ6, (618) 220-0001, john.trans@ustranscom.mil



# Functional Area

## INSTRUCTIONS

### 2. FUNCTIONAL AREA:

- a. **Primary/Secondary Functional Area**: Identify the primary/secondary functional area whose systems, policies, and procedures are most affected by the change (e.g.: Supply, Finance, Pipeline Measurement, Contract Administration, etc).
- b. **Primary/Secondary Functional Process**: Identify the primary/secondary functional process(es) most affected by the change in procedure or process (e.g.: Distribution, Sustainment, Disposal, Material Return Program, Depot Maintenance, Inventory Adjustment, etc).



# Functional Area

## BAD EXAMPLE:

### 2. FUNCTIONAL AREA:

- a. Primary/Secondary Functional Area: N/A
- b. Primary/Secondary Functional Process: None

---

## GOOD EXAMPLE:

### 2. FUNCTIONAL AREA:

- a. Primary/Secondary Functional Area: DoDAAD
- b. Primary/Secondary Functional Process: Reference  
Data Maintenance



# References

## INSTRUCTIONS

**3. REFERENCES:** List any applicable references (e.g., DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 2, Supply Standards and Procedures, Chapter 2).



# References

## BAD EXAMPLE:

**3. REFERENCES:** To Be Determined

---

## GOOD EXAMPLE:

**3. REFERENCE:**

- a. DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 6, Chapter 2, Department of Defense Activity Address Directory



# Requested Change(s)

## INSTRUCTIONS

### 4. REQUESTED CHANGE(S):

- a. **Brief Overview of Change**: Provide high-level description of what this change entails.
- b. **Background**: Provide context for submission of this change. Include procedures, transactions, data elements, processing details in use today:
- c. **Describe Requested Change in Detail**: This is a detailed explanation of the changes identified in the overview above. Provide a description of the proposed changes including applicable data elements, transactions, and processes/procedures. The more detail provided here, the easier it will be for those reviewing this change to understand the desired outcome and impact.



# Requested Change(s) – cont.

## INSTRUCTIONS

### 4. REQUESTED CHANGE(S):

- d. **Revisions to DLM 4000.25 Manuals**: Identify required changes to Defense Logistics Standard Systems (DLSS) and DLMS publications to support this change and provide the specific wording for the changes. Include references to chapter and volume and document all changes to the DLSS/DLMS manual procedural text, legacy transaction formats or DLMS Implementation Conventions, data elements, code values, and any other relevant information. If necessary, this information can be provided as a separate document when the form is submitted.



# Requested Change(s) – cont.

## INSTRUCTIONS

### 4. REQUESTED CHANGE(S):

- e. **Proposed Transaction Flow**: Illustrate for clarification where new transactions or revised routing rules are applicable.
- f. **Alternatives**: Identify and discuss known alternate approaches to resolve the problem or issue.



# Brief Overview of Change

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- a. Brief Overview of Change: Fix the loading of the BLOC data in the DoDAAD.

---

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- a. Brief Overview of Change: This change documents the procedures that are applicable to the Bill of Lading Code (BLOC) in the DoDAAD, and changes the source of input from the DoDAAD Administrators to the Authoritative BLOC information source, USTRANSCOM Reference Data Management (TRDM). This will improve timeliness and accuracy of the BLOC data.



# Background

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- b. Background: Bill of Lading Office Code (BLOC) data incorrect in DoDAAD

---

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- b. Background: The rules for how the Bill of Lading Office Code (BLOC) is used are documented in the Defense Transportation Regulation (DTR). The primary user of BLOC information in the DoDAAD is the DLA Distribution Standard System (DSS). The BLOC data in the DoDAAD is currently entered by the DoDAAD Administrators and it is unreliable. Of the 29,000 DoDAACs that contain BLOC information, all but 4 are set incorrectly.



# Describe Requested Change in Detail

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- c. Describe Requested Change in Detail: Load BLOC from TMDS data.

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- c. Describe Requested Change in Detail: The following procedures will correct the BLOC information in the DoDAAD:
- 1) Remove BLOC field from the DoDAAD web updated page and from Army and Air Force input systems.
  - 2) Clear the existing BLOC information from the DoDAAD database.
  - 3) Re-populate the BLOC information in the DoDAAD from TRDM.
  - 4) DAAS establish a link to import BLOC data updates from TRDM on a recurring basis.



# Revisions to DLM 4000.25 Manuals

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- d. Revisions to DLM 4000.25 Manuals: No change.

---

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- d. Revisions to DLM 4000.25 Manuals: This change will impact the DoDAAD User Guide maintained by DAAS.

~~C2.1.2.1. Civilian government organizations (e.g., local government agencies or police department), contact the appropriate General Services Administration (GSA) DoDAAC Service Point to have a DoDAAC assigned. Special Programs. Non-DoD and non-federal programs requiring DoDAACs are controlled under unique series DoDAACs beginning with numeric followed by alpha characters in the first two positions. Among others, the programs include programs authorized by Congress for state and local entities to purchase material from Federal sources. DoD/Federal Agency sponsors of these programs are designated as DoDAAC monitors. Contact DLMS Program Office for guidance on establishing a DoDAAC series for a new special program.~~



# Proposed Transaction Flow

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- e. Proposed Transaction Flow: TRDM to DoDAAD.

---

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- e. Proposed Transaction Flow: DAAS and USTRANSCOM will establish an automated interface between TRDM and DoDAAD to electronically transmit the initial update of the BLOC data field in the DoDAAD. After the initial load, any updates to the BLOC data in TRDM will be automatically pushed to the DoDAAD.



# Alternatives

## BAD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- f. Alternatives: None.

---

## GOOD EXAMPLE:

### 4. REQUESTED CHANGE(S):

- f. Alternatives: Continuing to rely on manual data entry of this information by the CSP will further perpetuate the unreliability of the BLOC data, both in data quality and timeliness, since the CSPs are not the authoritative source for BLOC data as it relates to transportation office DoDAACs.



# Reason for Change

## INSTRUCTIONS

**5. REASON FOR CHANGE:** Provide a description of why this change is being made.



# Reason for Change

## BAD EXAMPLE:

**5. REASON FOR CHANGE:** Bad data.

---

## GOOD EXAMPLE:

**5. REASON FOR CHANGE:** BLOC data in DoDAAD is currently unreliable, both in data quality and timeliness of updates.



# Advantages and Disadvantages

## INSTRUCTIONS

### 6. ADVANTAGES AND DISADVANTAGES:

- a. **Advantages**: Identify both tangible and intangible benefits expected from adoption of the change. Include benefits both within and beyond the primary functional area of the DLSS/DLMS, especially benefits accruing to DOD. Address what happens if nothing is done. Quantify both tangible and intangible benefits and advantages. Show computation of dollar values where appropriate. Demonstrate why the proposed solution is more advantageous than the alternatives.
- b. **Disadvantages**: Indicate known or potential problems and costs associated with the proposal. Consider disadvantages both within and beyond the primary functional area of the DLSS/DLMS. Quantify both tangible and intangible costs and disadvantages. Show computation of dollar values where appropriate.



# Advantages & Disadvantages

## BAD EXAMPLE:

### 6. ADVANTAGES AND DISADVANTAGES:

- a. Advantages: Better BLOC data.
- b. Disadvantages:

---

## GOOD EXAMPLE:

### 6. ADVANTAGES AND DISADVANTAGES:

- a. Advantages: The change will ensure that BLOC data is maintained in a current and accurate condition from the authoritative data source.
- b. Disadvantages: None noted.



# Assumptions/Additional Comments

## INSTRUCTIONS

**7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT: (OPTIONAL)** Indicate any assumption about the existing environment that may impact the development or implementation of the proposed change.

**8. ADDITIONAL COMMENTS TO CONSIDER: (OPTIONAL)** Indicate any additional comments to consider not previously described.

**9. ADDITIONAL FUNCTIONAL REQUIREMENTS: (OPTIONAL)** Indicate additional functional requirements not documented elsewhere.



# Implementation Target/Cost Savings/Avoidance

## INSTRUCTIONS

- 10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: (REQUIRED)** Indicate desired/proposed implementation timeline. If this change is associated with a Component-mandated change, provide the planned implementation date.
- 11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:** If known, indicate estimated savings or cost avoidance associated with this change.



# Implementation Target

## BAD EXAMPLE:

**10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** Unknown.

---

## GOOD EXAMPLE:

**10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** The changes will be implemented into TRDM and DoDAAD on November 1, 2012.



# Cost Savings/Avoidance

## BAD EXAMPLE:

**11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:**

## GOOD EXAMPLE:

**11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:** None noted.



# Impact

## INSTRUCTIONS

- 12. IMPACT:** Any additions or changes to data elements will be inserted by the DLMS Program Office. (Example: Data Content/Procedures: Identify additional specific information requirements that will be added, revised, or deleted as a result of this change.)
- a. New DLMS Data Elements:** Example: This PDC/ADC adds the following new DLMS Data Elements; they are not included in any previous DLMS transactions. Provide the data element name with the definition and data characteristics.
  - b. Changes to DLMS Data Elements:** Example: This PDC/ADC changes the usage of the following existing DLMS Data Elements. Provide the data element name (or revised data element name) with the revised definition and/or revised data characteristics.



# Impact – cont.

## INSTRUCTIONS

### 12. IMPACT:

- c. **Automated Information Systems (AIS)**: Identify specific AIS impacted by this change.
- d. **DAAS**: Identify impact to DAAS processing or Defense Automatic Addressing Systems (DAAS) maps for DLSS-DLMS or other transaction format conversion.
- e. **Non-DOD 4000.25 Manual Publications**: List any non-DLMS/DLSS publications that would be affected by this change (e.g., if the change affects instructions published in an AFMAN, the specific AFMAN should be listed here).



# Impact

## BAD EXAMPLE:

### 12. IMPACT:

- a. New DLMS Data Elements: N/A

---

## GOOD EXAMPLE:

### 12. IMPACT:

- a. **New DLMS Data Elements:** There are no new DLMS data elements introduced by this change.



# Impact

## BAD EXAMPLE:

### 12. IMPACT:

b. Changes to DLMS Data Elements: N/A

---

## GOOD EXAMPLE:

### 12. IMPACT:

b. Changes to DLMS Data Elements: There are no changes to existing DLMS data elements introduced by this change.



# Impact

## BAD EXAMPLE:

### 12. IMPACT:

#### c. Automated Information Systems (AIS):

Unknown

## GOOD EXAMPLE:

### 12. IMPACT:

#### c. Automated Information Systems (AIS):

- 1) There are no changes required to Service/Agency Automated Information Systems.
- 2) USTRANSCOM TRDM to establish automated update capability with DoDAAD for BLOC data.



# Impact

## BAD EXAMPLE:

12. **IMPACT:**  
d. DAAS: N/A

## GOOD EXAMPLE:

12. **IMPACT:**  
d. DAAS: DAAS will work with USTRANSCOM to setup an automated data feed of BLOC data from TRDM and update the DoDAAD whenever the BLOC data is changed in TRDM.



# Impact

## BAD EXAMPLE:

### 12. IMPACT:

- e. Non-DOD 4000.25 Manual Publications :  
Unknown

---

## GOOD EXAMPLE:

### 12. IMPACT:

- e. Non-DOD 4000.25 Manual Publications :
- 1) AFI 123.01, Chapter 2
  - 2) NC 456.05, Chapter 4



# Approved DLMS Change

## INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLMS Program Office SMEs & Technical Expertise
- DAAS Technical Expertise

Proposed DLMS Changes (PDCs)

Structured Collaboration Model

***DLMS  
MANAGED  
TRANSFORMATION  
PROCESS***

Artful Negotiation & Consensus Building

## OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

<http://www.dla.mil/j-6/dlmso/About/committees.asp>





Home - DLA Logistics Management Standards Office - Windows Internet Explorer  
http://www2.dla.mil/j-6/dlms/default.asp

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Monday Oct 7, 2013

## DEFENSE LOGISTICS AGENCY Logistics Management Standards Office

About Us | Programs | eApplications | eLibrary | Other Activities | Links

### WELCOME TO DEFENSE LOGISTICS AGENCY LOGISTICS MANAGEMENT STANDARDS OFFICE

Formerly Defense Logistics Management Standards Office (DLMSO)  
"New name - Same Mission - Logistics Interoperability"  
DLMS Center of Excellence

**Mission:** *Facilitate continuous enterprise integration process improvements to logistics management and operations.*

**Objective:**  
Consistently explore, develop, and modify DoD logistics operations to ensure the effective use of taxpayer dollars in support of the DoD's mission. This includes the exchange processes (also known as MILS-Military Logistics Standards) and the Logistics Management Standards (DLMS) processing. Develop guidance for emerging Enterprise Resource Planning systems and their integration with respective operations.

**Where do I find a list of Approved DLMS Changes (ADC)?**

**QUICK LINKS**

- Committees
- DLMS/ANSI Conversion Guides
- DLMS Dictionaries/Directories
- PDCs
- ADCs
- Other PDCs/ADCs
- DLSS/DLMS Cross Ref
- Logistics Management Standards Publications
- DoD MDR
- DLMS ICs/DLSS/Enhancements
- LOGDRMS (DLMS ATR)
- Meet Me Line
- Other Links
- Other Manuals/Publications
- DLMS Internal SOPs, IPR Briefs and Archived Manuals

**HOT TOPICS:**

- [DLMS Implementation Strategy Guide - July 2013](#)
- DoD 411 - Email Address Lookup

**DLMS Video:**

- The Art of DoD Logistics
- The Art of DoD Logistics (w/captions)

**Latest information:**

- DLMS Implementation

**Events & Meetings:**

feed lists the most recent additions to our site. [What is RSS?](#)

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Last Updated Friday, October 04, 2013 at 12:25:07 PM

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Approved DLMS Changes 1000-1099 - DLA Logistics Management Standards - Windows Internet Explorer

http://www2.dla.mil/j-6/dlms/eLibrary/changes/approved1000.asp

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Approved DLMS Changes 1000-1099 - DLA Logist...



## DEFENSE LOGISTICS AGENCY

### Logistics Management Standards Office

[About Us](#) | [Programs](#) | [eApplications](#) | [eLibrary](#) | [Other Activities](#) | [Links](#)

Home > [eLibrary](#) > [Process Changes](#) > Approved DLMS Changes 1000-1099

### Approved DLMS Changes 1000-1099

**More approved changes:** [ADCs 1-99](#); [ADCs 101-199](#); [ADCs 200-299](#); [ADCs 300-399](#); [ADCs 400-499](#); [ADCs 1000-1099](#)  
 Bookmarks to sections on this page: [1010](#); [1020](#); [1030](#); [1040](#); [1050](#); [1060](#); [1070](#); [1080](#); [1090](#)

#### DLMS CHANGE STATUS REVIEW

[1000-Series DLMS Change Status Review](#)       [2012 Final 1000-Series DLMS Change Status Review](#) 

[Legacy DLMS Change Status Review \(2013 and prior\)](#)       [2012 Final DLMS Annual Status Review](#) 

[Template and Instructions for Change Proposal submissions](#) 

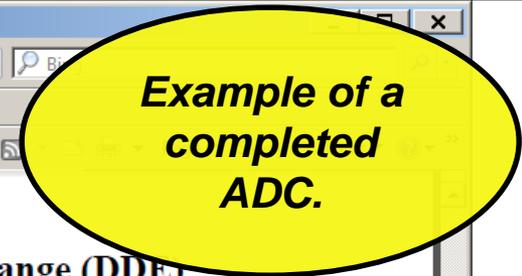
An Approved DLMS Change (ADC) is what a Proposed DLMS Change (PDC) becomes once inputs are received and changes are made. The changes are published and distributed to the Components.

| APPROVED DLMS CHANGE/DESCRIPTION  | PUBLISHED/IMPLEMENTATION DATES   |
|---|--|
|  <a href="#">Approved DLMS Change 1002</a> , Modification to eDAASINQ to include Special Communications Routing Identifier (COMMRI) (DoDAAD)   | 03/20/12   |
|  <a href="#">Approved DLMS Change 1005</a> , SDR Distribution to the Defense Contract Management Agency (DCMA) (Supply/SDR)  | 06/17/13 - Sept 2013   |
|  <a href="#">Approved DLMS Change 1006</a> , Exception Processing for DLA Contractor Furnished Material (CFM) Requisition (Supply/MILSTRIP)   | 07/12/12   |
|  <a href="#">Approved DLMS Change 1007</a> , New DLMS 842P, Product Quality Deficiency Report (PQDR) Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions                         | 10/01/12<br><i>Approved for phased/staggered implementation no sooner than June 2013</i> |
|  <a href="#">Approved DLMS Change 1007A</a> , Enhanced Pre-positioned Materiel Receipt (PMR) Data for Product Quality Deficiency Report (PQDR) Exhibit Tracking (Supply/MILSTRAP)                            | 02/27/13<br><i>Approved for staggered implementation</i>                                 |
|  <a href="#">Approved DLMS Change 1007B</a> , Administrative Update to the DLMS 842P Product Quality Deficiency Report (PQDR) Data Exchange (Supply/Deficiency Reporting) Exhibit Tracking (Supply/MILSTRAP) | 07/18/13   |
|  <a href="#">Approved DLMS Change 1008</a> , Unit of Measure (UoM) Transition from Borrowed Codes to Migration Codes and Establishment of New UoM for DLA Energy   | 10/09/12 - 12/01/12  |

#### Related Info:

- Proposed DLMS Changes
- Deferred/Other DLMS Changes
- DoD XML Registry
- X12 ICs & All DLMS Implementation Convention Formats
- Get Word Viewer
- Get Adobe Reader

Most recent ADCs appear first. Older changes can be selected from the "More approved changes" links.



http://www2.dla.mil/j-6/dlmso/elibrary/changes/DLMS/ADC/ADC\_1082\_830D\_AdministrativeUpdate.pdf - Windows Internet Explorer

http://www2.dla.mil/j-6/dlmso/elibrary/changes/DLMS/ADC/ADC\_1082\_830D\_AdministrativeUpdate.pdf

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★ Favorites http://www2.dla.mil/j-6/dlmso/elibrary/changes...

**ATTACHMENT TO ADC 1082**  
**Administrative Update to DLMS 830D, Demand Data Exchange (DDE)**  
**Projected Supply Plan (Supply)**

1. **ORIGINATING SERVICE/AGENCY AND POC INFORMATION:** DLA Logistics Management Standards Office, Ms. Mary Jane Johnson, (703) 767-0677; DSN 427-0677 or email: Mary.Jane.Johnson@dlm.mil.
2. **FUNCTIONAL AREAS:** Supply
3. **REFERENCES:** DLM 4000.25, DLMS, Volume 2, Supply Standards and Procedures, [www.dla.mil/j-6/dlmso/elibrary/manuals/dlm/dlm\\_pubs.asp](http://www.dla.mil/j-6/dlmso/elibrary/manuals/dlm/dlm_pubs.asp)
4. **APPROVED CHANGE(S):**
  - a. **Brief Overview of Change:** Administrative update to DLMS 830D, Demand Data Exchange (DDE) Projected Supply Plan transaction to correct the usage for Loop ID LM at 2/LM/3900 from “Must Use” to “Used”. Other administrative updates are noted in the change table.
  - b. **Background:**
    - (1) The LM Loop/segment at position 2/LM/3900 is incorrectly identified in the DLMS 830D as Must Use. The only authorized code value in the LQ segment of the Loop ID LM at position 3900 is optional, so the LM Loop is optional and should not be identified as Must Use.
    - (2) Other administrative updates are also being made consistent with changes being made in DLMS transaction names from DLMS Supplements to Implementation

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http://www2.dla.mil/j-6/dlms/elibrary/changes/DLMS/ADC/ADC\_1082\_830D\_AdministrativeUpdate.pdf - Windows Internet Explorer

http://www2.dla.mil/j-6/dlms/elibrary/changes/DLMS/ADC/ADC\_1082\_830D\_AdministrativeUpdate.pdf

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(2) Other administrative updates are also being made consistent with changes being made in DLMS transaction names from DLMS Supplements to Implementation Conventions, and changing Federal Notes to DLMS notes.

c. **Approved Change in Detail:** Update the DLMS 830D Implementation Convention as follows:

| Item # | Location                        | 4030 830D, Demand Data Exchange (DDE) Projected Supply Plan Revision  | Reason   |
|--------|---------------------------------|---|--|
| 1.     | DLMS Introductory Notes         | <u>Add ADC 1082 to DLMS Introductory Note 4:</u><br><i>- ADC 1082, Administrative Update to DLMS 830D, Demand Data Exchange (DDE) Projected Supply Plan</i> | To identify DLMS changes included in the DLMS IC |
| 2.     | 2/LM/3900                       | <u>Change user option for LM segment from “Must Use” to “Used”.</u>   | Administrative update to correct segment usage.  |
| 3.     | Throughout the 830D transaction | <u>Change all Federal Notes to DLMS Notes throughout the 830D.</u>  | Administrative update.                           |
| 4.     | Throughout the 830D transaction | <u>Change all “DLMS Supplement” references to “DLMS Implementation Convention” throughout the 830D.</u>   | Administrative update.                           |

Page 1 of 2 Attachment, ADC 1082

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**This example of an ADC includes changes to DLMS Implementation Convention (IC).**



# Volume 1 – CONCEPTS AND PROCEDURES

## PROCESS CHANGE HISTORY

The DLMS manual documents the changes made since the previous published change.

| ADC Number | Date      | Change Description  | Change Number |
|------------|-----------|---|---------------|
| 237        | 4/25/2007 | <b>Rename Location Audit Program to Record Reconciliation Program.</b> This change renames the Location Audit Program to the Record Reconciliation Program. Revises DLMS Terms and Definitions.   | 2             |
| 329        | 6/23/2009 | <b>Use of Borrowed and Migration Codes in DLMS Supplements.</b> This change identifies revisions that include clarifications regarding the use of Borrowed, Local and Migration codes. Revises DLMS Volume 1, Chapter 7, Standards and Conventions.   | 0             |
| 448B       | 10/2/2012 | <b>Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions.</b> Due to the delayed implementation for ISO 3166-1 country code standard, this administrative ADC updates related DLMS documentation to restore the name change for Country & Activity codes (Logistics Qualifier 85/85*) and to remove the previously published "September 30, 2012" implementation date established under ADC 448. Revises Terms and Definitions. | 2             |
| 450        | 2/14/2012 | <b>Elimination of the DLMS Request for Implementation Date (RFID) Procedures for Component System Changes</b> The RFID letter/process, as currently published in the DOD 4000.25 family of manuals is eliminated. Implementation dates will be requested at the time of issuance of the PDC. The revised procedure will incorporate the request for and negotiation of an agreement upon implementation dates embedded in the   | 0             |





## Volume 1 – CONCEPTS AND PROCEDURES

### PROCESS CHANGE HISTORY

The DLMS manual lists the ADCs applied since the last publication change.

| ADC Number | Date      | Change Description  | Change Number |
|------------|-----------|---|---------------|
| 237        | 4/25/2007 | <b>Rename Location Audit Program to Record Reconciliation Program.</b> This change renames the Location Audit Program to the Record Reconciliation Program. Revises DLMS Terms and Definitions.   | 2             |
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| 450        | 2/14/2012 | <b>Elimination of the DLMS Request for Implementation Date (RFID) Procedures for Component System Changes The RFID letter/process, as currently published in the DOD 4000.25 family of manuals is eliminated.</b> Implementation dates will be requested at the time of issuance of the PDC. The revised procedure will incorporate the request for and negotiation of an agreement upon implementation dates embedded in the   | 0             |



Each ADC that caused a change are listed in the Formal Change Letter.



LOGISTICS AND  
MATERIEL READINESS

## OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3000

DLM 4000.25, Volume 2, December 7, 2012  
Change 1

### DEFENSE LOGISTICS MANAGEMENT SYSTEM VOLUME 2, SUPPLY STANDARDS AND PROCEDURES CHANGE 1

I. This change to DLM 4000.25, Defense Logistics Management System (DLMS), Volume 2, June 2012, is published by direction of the Deputy Assistant Secretary of Defense for Supply Chain Integration under the authority of DoD Instruction (DoDI) 4140.01, "DoD Supply Chain Materiel Management Policy," December 14, 2011. Unless otherwise noted, revised text in the manual is identified by *bold, italicized* print. The exception would be when the entire chapter or appendix is replaced, or a new one added. Change 1 also includes administrative updates in Chapter 16, not marked by bold italics, to change "shall" to "will" per a style change for DoD issuances.

II. This change includes Approved Defense Logistics Management System (DLMS) Changes (ADC) published by DLA Logistics Management Standards Office memorandum:

A. Addendum 93A dated August 29, 2012. Addendum 93A to include Status Code BP in Cancellation Procedures. Revises Chapter 4.

B. ADC 1006 dated July 12, 2012. Exception Processing for DLA Contractor Furnished Material Requisitions. Revises Chapter 4.

C. ADC 1011 dated August 13, 2012. Routing Identifier Code Format Rule for Defense Contract Management Agency Activities. Revises Appendices AP7.2 and AP7.3.

D. ADC 1012 dated July 6, 2012. Accommodation of Disposition Services Local Stock Number in Generator Communication. Establishes Appendix 9.



**Formal Change Letter identifies all files replaced since last change.**

I. ADC 1016 dated June 16, 2012. Adds a new Disposition Services Indicator for Controlled Property Branch Verified, for DLA Disposition Services use with DLMS 527R Receipt Transactions under Reutilization Business Integration. Revises Chapter 16 and DLMS Supplement 527R.

J. ADC 1021 dated July 17, 2012. Revises intra-DLA Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under RBI. Revises Chapter 16, and Administrative Update to DLMS Supplements, 511R, 527R, and 940R.

III. The list below identifies the chapters, appendices or other files from the manual that are replaced by this change:

**Replaced Files**

Change History Page

Table of Contents

Chapter 4

Chapter 5

Chapter 16

Appendix 7.2

Appendix 7.3

Appendix 9 (New)

IV. This change is incorporated into the on-line DLMS manual at the DLA Logistics Managements Standards Website

[www.dla.mil/j-6/dlms/eLibrary/manuals/dlm/dlm\\_pubs.asp](http://www.dla.mil/j-6/dlms/eLibrary/manuals/dlm/dlm_pubs.asp) and the PDF file containing the entire set of change files is available at [www.dla.mil/j-](http://www.dla.mil/j-6/dlms/eLibrary/manuals/dlm/dlm_pubs.asp)

  
Paul D. Peters  
Deputy Assistant Secretary of Defense  
for Supply Chain Integration





# Common PDC Questions & Answers

- **Where are the instructions for filling out a Proposed DLMS Change?**
  - **DLM 4000.25, Volume 1, Chapter 3, and on DLMS Web site under quick links, “Defense Logistics Manuals” or “DLMS Process Changes”**
- **Who can prepare and submit a Proposed DLMS Change?**
  - **Anyone, but it must be submitted to DLMS via the Component designated representative to the applicable DLMS Process Review Committee.**
- **Who assigns the PDC Number and what is it used for?**
  - **DLMS assigns a PDC Number to each proposed DLMS change submitted and the PDC # is used as a configuration management tool.**



# Common PDC Questions & Answers

- **Why aren't the PDC #s that become approved DLMS changes (ADCs) perpetuated as the ADC #.**
  - **Historically, there was not a one-to-one relationship of PDCs to ADCs; not all PDCs are approved, multiple PDCs may be approved as a single ADC, etc.**
  - **When the ADC was published, it always identified the PDC # or #s under which it was originally staffed.**
  - **Effective January 2012 in the 1000 series of DLMS changes, the PDC and ADC numbers will match.**
- **How long does the PDC/ADC cycle take?**
  - **Depends on complexity, priority of the change and how well PDC(s) are developed. Could be as little as 30 days for administrative changes or simple code value additions or could take longer for complex new business processes.**



# Summary

- **DLMS is a broad base of DoD-approved business rules, standards, objects and processes designed for total logistics support.**
- **Defense Logistics Management Standards Program Office employs a time proven structured collaboration model to ensure support of needed business process improvements while maintaining interoperability across the enterprise.**
- **Anyone can submit a proposed DLMS change (PDC) through their designated DLMS Process Review Committee (PRC) representative.**
- **Instructions are contained in the DLMS Manual, DLM 4000.25-M, Volume 1, Appendix 1 & the Logistics Management Standards Program Office web site.**
- **Defense Logistics Management Standards Program Office chairs the DLMS PRCs which review, staff and revise PDCs until they, in most cases, become and are published as approved DLMS changes (ADCs).**



# Module 11 Quiz

**Question 1: Where can the instructions be found for preparation of a proposed DLMS change (PDC)?**

- a) The DOD Directive 8190.01E
- b) DoDM 4140.01
- c) Defense Logistics Management Standards Program Office Web site
- d) DLM 4000.25-M, Volume 1, Appendix1

**Question 2: Who can draft a proposed DLMS change and who must submit PDCs to Defense Logistics Management Standards Program Office?**

- a) Component PRC Representative
- b) Anyone
- c) Flag level Officer

**Question 3: Where are Approved DLMS changes published?**

- a) DOD Directive 8190.01E
- b) Defense Logistics Management Standards Program Office Web site
- c) DLM 4000.25-M



# End of Module 11