

DEFENSE ENTERPRISE DATA STANDARDS OFFICE (DEDSO)
FACT SHEET

SUBJECT: Background on DEDSO - DLA J6DS

MISSION: DEDSO develops, publishes, and maintains interoperable data standards (known as the Defense Logistics Management Standards (DLMS)) for logistics business systems to facilitate auditability and support the reform initiatives of the DoD and other trading partners.

DEFINITION: DLMS are a broad base of business rules, to include uniform policies, procedures, time standards, transaction sets, forms, business rules, and data management. DLMS are the standard for electronic data interchange (EDI) among the automated business systems of the DoD supply chain management system.

FUNCTIONS:

- Responsible for executing DLA's mission as the DoD Executive Agent for the DLMS as chartered in DoDD 8190.01E.
- Serves as the central change management intake for the translation of new or updated functional logistics business requirements of the Office of Under Secretary of Defense (Acquisition & Sustainment), Office of Under Secretary of Defense (Comptroller), and other trading partners (e.g., General Services Agency, Federal Aviation Administration, Defense Finance and Accounting Service, contract entities, and foreign military sales) into DLMS.
- DEDSO uses a process review committee (PRC) format to validate and track a proposed DLMS change (PDC) through to an approved DLMS change (ADC). PRCs are composed of O-5/O-6/GS-14/15 (or equivalent level) representatives from the DoD Components and participating trading partners (as needed). The established PRCs are:
 - Supply (requisitioning/issue processes, inventory, disposition services, etc.)
 - SDR - Supply Discrepancy Reporting
 - PQDR - Product Quality Deficiency Reporting
 - DoDAAD - DoD Activity Address Directory
 - MAPAD - Military Assistance Program Address Directory
 - Finance (supply billing/adjustments only)
 - Pipeline Measurement (as required, but generally managed via Supply PRC)
- Develops and maintains implementation conventions (ICs) and extensible markup language (XML) schemas based on American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 transaction sets.
- Maintains a transactional data dictionary as DoD DLMS Data Manager.
- Administers and updates the Defense Logistics Manual (DLM) library. DLM 4000.25 provides detailed DoD management procedures, business rules, and data exchange standards to conduct logistics operations.
- Supports DoD Business Enterprise Architecture (BEA) end-to-end process automation.

- Member of USTRANSCOM Defense Transportation Electronic Business Committee (DTEB) to maintain interoperability between logistics and transportation domains.
- Designs technical solutions to prevent, mitigate, or remediate Notices of Findings and Recommendations (NFR) in support of Financial Improvement and Audit Remediation (FIAR).
- Constructs DoD standard procedures and EDI conventions/schema for the interchange of post-award contract data as required by Federal Acquisition Regulation (FAR) 53.105 and the Defense Federal Acquisition Regulation Supplement (DFARS) subpart 204.2.
- Maintains transactional financial data elements mandated by DoD 7000.14-R (DoD Financial Management Regulation) to meet Standard Financial Information Structure (SFIS), Standard Line of Accounting (SLOA), and Fiscal Service (FS) Form 7600B requirements.
- Provides governance for the following authoritative DoD master data repositories and/or systems to support foundational supply chain business processes:
 - DoDAAD (DoD customer master)
 - MAPAD (authorized foreign military customer master)
 - Logistics Data Resources Management System (logistics metadata repository)
 - WebSDR (automates the Standard Form 364 for SDR transaction exchange)
 - Fund Code Management System (identifies bill-to chargeable appropriations)
 - Project Code Management System (identifies special operations, exercises, etc.)
 - Logistics Metrics Analysis Reporting System (DoD pipeline measurement tool)
- Designs transactions and data elements for the Federal Logistics Information System (FLIS) DoD item master authoritative data repository.
- DoD program manager for SDR, PQDR, and DoDAAD.
- Builds Item Unique Identification (IUID) compliant transactions and business rules as specified in DoDI 8320.04.
- Caretaker of legacy Military Standard Billing System (MILSBILLS), Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP), and Military Standard Requisitioning and Issue Procedures (MILSTRIP) associated data and transaction standards.

GOVERNANCE:

- [DoDD 8190.01E](#), Defense Logistics Management Standards, Jan 9, 2015, as amended.
- [DoDI 8310.01](#), Information Technology Standards in the DoD, Apr 7, 2023.
- [DoDI 4140.01](#), DoD Supply Chain Materiel Management Policy, Mar 6, 2019.
- [DoDM 4140.01-V8](#), Materiel Data Management & Exchange, Aug 8, 2024.
- [DLM 4000.25](#), Defense Logistics Management Standards, May 19, 2014, as amended.

WEBSITE: <https://www.dla.mil/Defense-Data-Standards/>