



DEPUTY UNDER SECRETARY OF DEFENSE FOR
LOGISTICS AND MATERIEL READINESS
3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

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MEMORANDUM FOR DISTRIBUTION

SUBJECT: Community Data Exchange Services for Logistics Business Processes

This memorandum establishes policy for logistics data exchange services to include system to system translation to be used by all Department of Defense (DoD) Components. As the logistics community improves and modernizes its business processes, it is crucial that we manage the changes to community business rules and data exchanges. DoD Directive 8190.1 and the logistics community's corporate implementation plan, *Adopting Commercial Electronic Data Interchange Standards for Department of Defense Logistics* (April 14, 1999), provide for community services that can facilitate the acceleration of logistics process improvement. To attain the interoperability and efficiency promised by these services, we have established policies to ensure that community services accommodate advances in technology and are properly employed throughout DoD during logistics system modernization. This memorandum furthers that policy objective.


When the Military Services and Defense Agencies identify new business requirements for data exchange or processing among logistics providers and customers, they will notify the Defense Logistics Agency (DLA). The DLA's Defense Logistics Management Standards Office (DLMSO) will then be responsible for integrating these new capabilities and their associated standards into the Defense Logistics Management System (DLMS). The business rules and data exchange relationships incorporated in DLMS apply to all DoD logistics transactions, among Components and with non-DoD organizations, regardless of the technology employed. Thus, DoD will no longer be dependent on any one technology, such as Electronic Data Interchange (EDI), to accomplish the Department's logistics information exchange mission.

When the technology to be employed is EDI, the Department is adopting the American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 standards for use within its logistics business processes. ANSI ASC X12 standards should be used for all internal and external transactional exchanges among federal and private sector entities as a first step toward open international EDI standards targeted for the future. Implementation of ANSI ASC X12 will be through the DLMS. Components may choose to exchange data using emerging Electronic Business/Electronic Commerce (EB/EC) capabilities other than EDI. Recognizing this, the Corporate implementation plan expands the DLMS definition (attachment) to cover all EB/EC technologies--not just



EDI. As the DLMS will provide business rules for total logistics support for all EC capabilities, DLMSO will provide configuration management for all changes to logistics business processes irrespective of the EB/EC technology employed. Requests for changes to logistics business processes that include or affect interactions among the DoD Components and the private sector should be submitted to DLMSO. DLMSO will in accordance with the approved implementation plan milestones develop and promulgate improved processes that accelerate business rules change management. DLMSO will address and evaluate the requests through established DLMS process review committee channels in coordination with the Components.

The approved implementation plan, *Adopting Commercial Electronic Data Interchange Standards for Department of Defense Logistics*, establishes DLA's Defense Automatic Addressing System Center (DAASC) as the community service for ANSI ASC X12 implementation. DAASC shall provide telecommunications support, archiving and storage, translation services, ASC X12/Defense Logistics Standard Systems (DLSS) conversion processes, and other services to support Component implementation. Equally important, DAASC is the logistics community's authoritative source for end-to-end performance metrics. The interchange configuration management services of DLMSO and the logistics execution services of DAASC combine to allow the Components to avoid extra time and expense driven by defining and implementing point-to-point interfaces when modernizing their logistics processes. Components should take advantage of these corporate services and use DLMSO and DAASC for their logistics business processes. Exceptions based on a compelling operational or economic justification will be considered as long as exchange definitions are configuration-managed by DLMSO, and, data mappings and customer profiles are controlled by, and transaction images are routed to DAASC. Exception requests should be submitted to Ms. Claudia Knott, the DLA's Director of eBusiness, who will evaluate and forward requests with appropriate recommendations to Mr. Zachary Goldstein, Director for Logistics Systems Modernization, at 703-614-8578, for approval/disapproval.


fa- Roger W. Kallock

Attachment:
As stated

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DEFENSE LOGISTICS MANAGEMENT SYSTEM DEFINITION

Defense Logistics Management System (DLMS): A broad base of business rules, to include uniform policies, procedures, time standards, transactions, and data management, designed to meet DoD's requirements for total logistics support. The DLMS is founded upon American National Standards Institute Accredited Standards Committee X12 – Electronic Data Interchange and will be expanded to support emerging EB/EC capabilities such as: data sharing, automated identification, object-oriented user interfaces, electronic malls, web-based technology, and electronic funds transfer, XML, as appropriate.