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HEADQUARTERS UNITED STATES MARINE CORPS  
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From: Commandant of the Marine Corps  
To: Director, Defense Logistics Management Standards  
Office, Defense Logistics Agency, J-6, 8725 John J  
Kingman Road, STOP 6236, Fort Belvoir, VA 22060-6221

Subj: MARINE CORPS PLAN FOR MIGRATION TO THE DEFENSE  
LOGISTICS MANAGEMENT STANDARDS (DLMS) AND  
ELIMINATION OF THE MILITARY STANDARDS SYSTEMS (MILS)

Ref: (a) USD (AT&L) Memo of 22 Dec 03  
(b) USD (AT&L) Memo of 10 Mar 04

Encl: (1) Marine Corps Logistics End MILS and Systems  
Migration Plan  
(2) System Acronyms and Names

1. Per references (a) and (b), the enclosure provides the Marine Corps plan to support the Defense Logistics Management Standards Office (DLMSO) management efforts to migrate to DLMS and eliminate the MILS. The enclosures will facilitate the smooth implementation/migration from MILS to the American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 or the equivalent Extensible Markup Language (XML) schema. This plan projects the efforts of costs and schedule by focusing on modifying current Marine Corps legacy systems using MILS.

2. Due to the timeframe involved for the Marine Corps to complete all system evaluations for MILS conversion or elimination through migration, it is imperative that an interim authority to operate current legacy systems be granted until 31 December 2010. Interim authority needs to remain in effect until, (1) funds can be acquired to make appropriate modifications, or (2) those legacy systems can be turned-off through the system realignment process.

3. The enclosed plan discloses the Marine Corps commitment to convert or migrate the applicable legacy systems. All possible efforts to achieving the modification/conversion goal, without contractor support, are in process. However, it is recognized through evaluations to date that contractor support will be a

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crucial factor. Therefore, upon completion of all system evaluations, appropriate funding will be identified to accommodate modifications as applicable.

4. The points of contact for Headquarters Marine Corps (LPV) are Mr. Irvin C. Beeler ([beeleric@hqmc.usmc.mil](mailto:beeleric@hqmc.usmc.mil)) or Ms. Carole L. Jones ([jonescl@hqmc.usmc.mil](mailto:jonescl@hqmc.usmc.mil)), DSN 225-6101, commercial (703) 695-6101.

  
R. M. NIXON  
By direction

## MARINE CORPS LOGISTICS END MILS AND SYSTEMS MIGRATION PLAN

The Marine Corps recognizes the need to coordinate its end MILS process and systems migrations with the OSD, the DON, and the other Services/Agencies. The Marine Corps is currently reducing the number of legacy systems via the System Realignment and Categorization (SRAC) project. Before making costly changes to systems that may be eliminated in the short term, the realignment process needs to be completed. Therefore, modifications to this plan (i.e., living document) will be imperative as further evaluations of impacted legacy systems are concluded.

Table 1 below contains a list of high-value Automated Information Systems (AISs) that are either targeted for migration or conversion. Per USMC migration strategies those systems designated for migration will be recommended for retirement. Achievement of the targeted retirement timeframe is contingent on major dependencies listed in the table. For dependencies involving re-engineering of migration systems to subsume functionality in retiring systems, it is expected that target timeframes will be validated by established and funded acquisition plans. Further, systems designated to remain in place, which are impacted by DAAS/MILS transactions, will be converted as funds become available.

Evaluations to date estimate the cost of converting existing legacy systems from MILS to DLMS standards to be approximately \$37.7 million. Based on preliminary analysis, the timeframe involved to convert targeted non-migrating systems to meet the DLMS standards is approximately 2 years after funding is available. It is anticipated that affected systems will be budgeted for MILS conversion or migrated accordingly by the end of 2010.

Table 1 - AISS Targeted for Migration or Conversion

AISS	OWNER	TARGET MIGRATION TIMEFRAME	DEPENDENCIES	MILS Conv Y-N	EST. MONTHS	ESTIMATED USMC COST (M / K)
<b>PROVIDE PRODUCT</b>						
APS	LOGCOM	Q3 FY04	<ul style="list-style-type: none"> <li>Selection of COTS Replacement Publications System</li> </ul>	N	3	21K
ATLASS I	MCSC PM-LIS	Q1 FY06	<ul style="list-style-type: none"> <li>MC LCM COTS deployment</li> <li>DMLSS 3.0 Accelerated Deployment</li> <li>Warfighter Portal Support for Class VIII Materiel</li> </ul>	N	24	5M
ATLASS II+	MCSC PM-LIS	Q2 FY05	<ul style="list-style-type: none"> <li>MC LCM COTS Deployment</li> <li>DMLSS 3.0 Accelerated Deployment</li> </ul>	N	0	0
Data Elements	MCSC PM-LIS	Q2 FY05	<ul style="list-style-type: none"> <li>Retirement of all related systems</li> </ul>	N	6	900K
MAISTR	LOGCOM			Y	19	184K
MC DODAAD	LOGCOM			Y	4	14K
MFMP	LOGCOM	Q4 FY07	<ul style="list-style-type: none"> <li>MC LCM COTS Deployment</li> </ul>	N	8	53K
MRO Tracking	LOGCOM	Q3 FY04		N	4	12K
SAS	LOGCOM	Q3 FY04	<ul style="list-style-type: none"> <li>Re-engineering of STRATIS</li> </ul>	N	6	11K
SASSY	MCSC PM-LIS	Q1 FY07	<ul style="list-style-type: none"> <li>MC LCM COTS Deployment</li> </ul>	N	24	15M

#	ACRONYM	NAME
28	SLDCADA	Standard Labor Data Collection And Distribution Application
29	TC-AIMS II	Transportation Coordinator's Automated Information for Movements System
30	TMS	Transportation Management System
31	Weapons	Weapons Serial Number Tracking
32	WSS	Warehouse Support System
33	MC LCM COTS (aka GCSS-MC)	Marine Corps Logistics Chain Management Commercial off-the-shelf software solution

**Note: Asterisk (\*) denotes other Service/Agency systems used by the USMC Logistics community.**

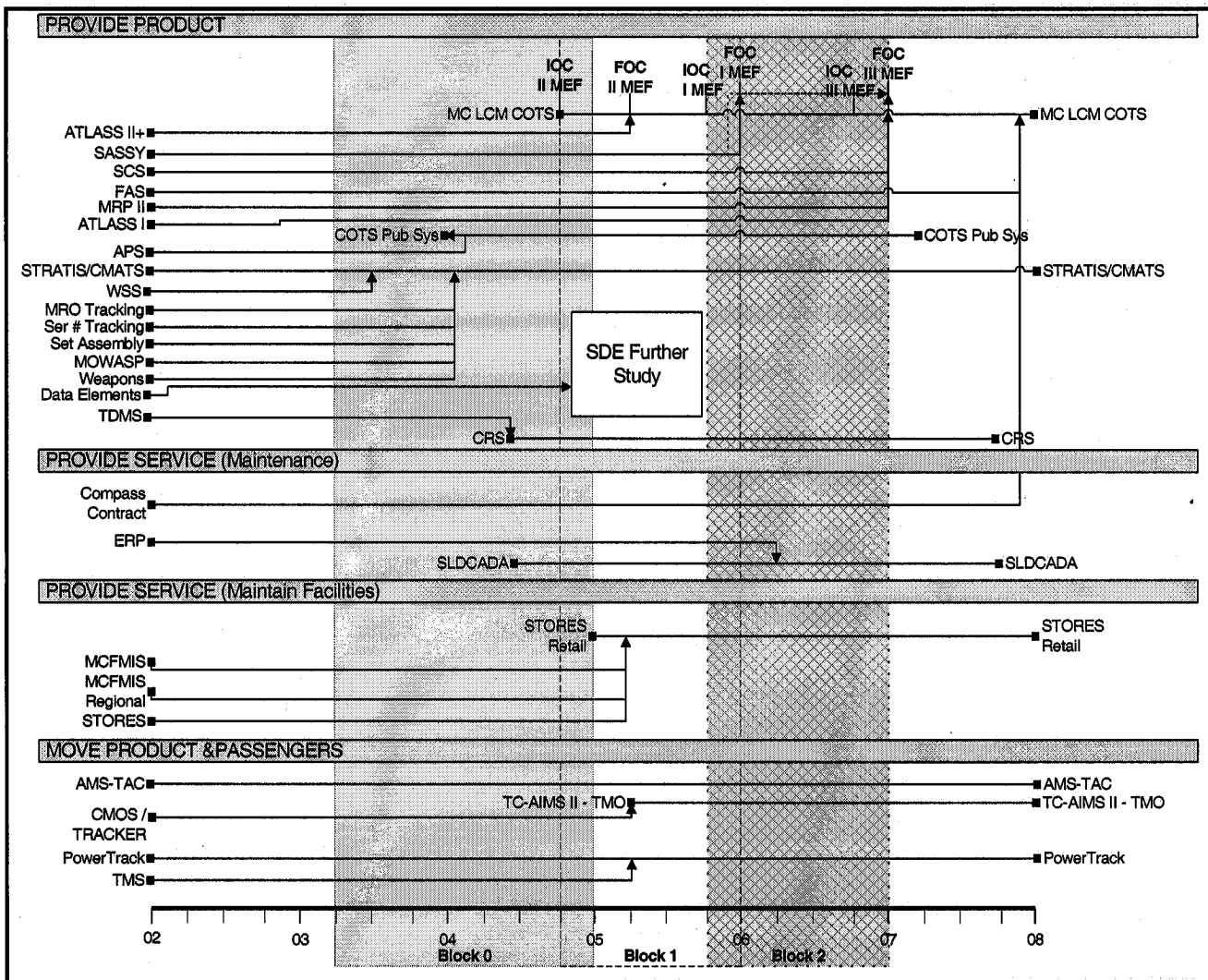
**SYSTEM ACRONYMS AND NAMES**

#	ACRONYM	NAME
1	AMS-TAC	Automated Manifest System-Tactical
2	APS (aka PUBS)	Albany Publication System
3	ATLASS II+	Asset Tracking Logistics and Supply System II+
4	CMOS*	Cargo Movement Operations System
5	CompassContract (aka MRP II)*	CompassContract
6	CRS	Catalog Reengineering System
7	DMLSS 3.0*	Defense Medical Logistics Standard System version 3.0
8	ERP	Essex Replacement Program
9	FAS*	Fuels Automated System
10	GCSS-MC	Global Combat Support System - Marine Corps
11	MAISTR	MCLB AIS Transaction Router
12	MC DODAAD	MC DoD Activity Address Directory
13	MCFMIS	Marine Corps Food Management Information System
14	MCFMIS Regional	Marine Corps Food Management Information System - Regional
15	MCIIPS	Marine Corps Initial Issue Provisioning System
16	MFMP	Material Forecast Management Plan
17	SS06 MOWASP	SS06 Mechanization of Warehousing and Shipment Processing
18	MRO Tracking	MRO Tracking
19	MRP II	Manufacturing Resources Planning II
20	SASSY	Supported Activities Supply System
21	SCS*	Stock Control System
22	Serial # Tracking	Serial Number Tracking
23	Set Assembly (aka SAS)	Set Assembly System
24	STORES*	Subsistence Total Ordering Receipt Electronic System
25	STORES Retail	Subsistence Total Ordering Receipt Electronic System Retail
26	SS04 STORES	Stores Accounting Subsystem
27	STRATIS/CMATS	Storage, Retrieval, Automated Tracking, Integrated System / Consolidation Manifesting and Transportation System

Enclosure (2)

Figure 1 below depicts the proposed migration strategy and targeted timeframes for the implementation of the Global Combat Support System-Marine Corps (GCSS-MC). The figure encompasses systems that provide a product, service, or movement of products and passengers. This implementation is expected to encompass the "lights-out" for selected legacy systems, which aforementioned will reduce conversion costs. Accordingly, as final conversion or migration of affected systems are determined, each system not migrated into GCSS-MC will be converted from MILS to the DLMS standards.

**Figure 1 - Projected Migration of Selected AISs**



AIS	OWNER	TARGET MIGRATION TIMEFRAME	DEPENDENCIES	MILS CONV Y-N	EST. MONTHS	ESTIMATED USMC COST (M / K)
MCFMIS Regional	COTS- Comptrition (HQMC LFS)	Q2 FY05	• FOC of STORES Retail	N	0	0
STORES *	DSCP (HQMC LFS)	Q2 FY05	• FOC of STORES Retail	N	0	0
SS04 Stores Accounting	DFAS (LOGCOM)			N	21	151K
<b>MOVE PRODUCT &amp; PASSENGERS</b>						
AMS-TAC	MCSC PM-CSIS			Y	12	415K
CMOS *	Air Force (MCSC CSIS)	FY05	• TC-AIMS II TMO subsumes CMOS/TRACKER	N	9	280K
TMS	LOGCOM	FY05	• Migration of TMS voucher certification capability for TCC and personal property bills into PowerTrack	N	0	0

**Note: Asterisk (\*) denotes other Service/Agency systems used by the USMC Logistics community. Any funds designated for these systems represent USMC cost to be incurred to make modifications.**



AIS	OWNER	TARGET MIGRATION TIMEFRAME	DEPENDENCIES	MILS Conv Y-N	EST. MONTHS	ESTIMATED USMC COST (M / K)
SCS *	Air Force (MCSC PM-LIS)	Q1 FY07	• MC LCM COTS Deployment	N	24	3M
Serial # Tracking	LOGCOM	Q3 FY04	• Replacement by STRATIS	N	8	13K
SL 1-2	MCSC PM-LIS			Y	6	900K
SS06 MOWASP	LOGCOM	Q3 FY04	• Re-engineering of STRATIS	N	20	36K
SS07 DSSC	MCSC PM-LIS	Q2 FY05	• Elimination of DSSCs	N	8	7K
SS10 Provisioning	MCSC PM-LIS	Q2 FY05	• Replacement by MCIIPS FOC	N	24	7M
STRATIS/CMATS	MCSC PM-LIS			Y	8	700K
TDMS	MCSC PM-LIS	Q4 FY03	• TDMS functionality implemented in CRS • CRS fielded FOC	N	18	3M
Weapons	LOGCOM	Q3 FY04	• Replacement by STRATIS	N	6	11K
<b>PROVIDE SERVICE (MAINTENANCE)</b>						
CompassContract * (aka MRP II)	NAVAIR (LOGCOM)	Q4 FY07	• Contracts • MC LCM COTS Deployment	N	12	1M
ERP	LOGCOM	Q1 FY06	• FOC of SLDCADA	N	8	53K
<b>PROVIDE SERVICE (MAINTAIN FACILITIES)</b>						
MCFMIS	COTS- Computation (HQMC LFS)	Q2 FY05	• FOC of STORES Retail	N	0	0