



# GOLDesp DLMS Transition

## Supporting new DoD guidelines and X12 standards

### TAPESTRY TO TRANSITION TO NEW DEFENSE LOGISTICS MANAGEMENT STANDARD BY JAN. 1, 2020

Tapestry Solutions' GOLDesp™ MRO & Supply platform will support the new Defense Logistics Management Standards (DLMS) capability, as well as a new materiel accountability module, to communicate with the U.S. Air Force Accountable Property System of Record.

DLMS is a system of guidelines that governs the standards and practices of logistics business management. DLMS interprets, prescribes and implements the Department of Defense's (DoD) policy in the functional areas of supply, transportation, acquisition, maintenance and finance.

DLMS replaces the current military standard (MILS), which is set to expire in 2020. Therefore, all contractors working with the DoD must be compliant by January 1, 2020. Tapestry Solutions will support this DoD directive and perform the transition to GOLDesp MRO & Supply.

According to the DoD, MILS does not enable the U.S. military to meet its business logistics transformation goals

due to the fixed-length Electronic Data Interchange (EDI) formats. The current EDI formats are functionally constraining, technically obsolete and are specific to the DoD.

As the DoD continues to expand and improve its logistics business practices, it must move away from MILS as the basis for information exchanges.

The DLMS system allows the DoD to meet its logistics objectives by converting its communication and business protocol from the 80-column message format supported by MILS to the EDI X12 data format (governed by standards released by the Accredited Standards Committee, ASC X12).

### DLMS OVERVIEW

- The DoD's guidelines for logistics business management
- DLMS will replace MILS as the military standard
- MILS is set to expire Jan 1, 2020
- DLMS is based on the ASC X12 data format
- DLMS is designed to improve the DoD's business logistics practices

### INTEGRATED MAINTENANCE & SUPPLY SOLUTION

GOLDesp integrates maintenance and supply capabilities, allowing for full visibility when sustaining assets

GOLDesp is the #1  
Aftermarket Maintenance  
& Supply Solution  
for Customers on  
Five Continents



## GOLDesp OVERVIEW

GOLDesp MRO & Supply is an industry-leading software solution that manages Maintenance, Repair, Overhaul and Supply operations for complex assets operating in air, space, sea and ground environments. The Commercial off-the-Shelf (COTS) software is designed for aftermarket logistics support and Performance-Based Logistics (PBL) management.

Featuring a comprehensive set of fully integrated maintenance and supply modules, GOLDesp MRO & Supply has been implemented as a tri-service logistics management solution by customers on five continents. Defense contractors and OEMs have also widely adopted GOLDesp as a key element in their defense sustainment strategies. Benefits include:

- **Asset Availability:** Clients consistently report mission capable rates exceeding 85%.
- **Cost Reductions:** USAF C-17 fleet reduced contract dollar per flight hour by 29%.
- **Inventory Reductions:** Clients report 8% - 20% reductions in high-value component inventory levels annually.
- **Cost Savings:** USAF C-17 fleet has recognized savings of over \$1 billion.
- **Widely Adopted:** 19 of 24 DoD Contractor Supported Weapon Systems (CSWS) programs rely on GOLDesp.

ENTERPRISE	ENGINEERING	MAINTENANCE	REPAIR OVERHAUL	ASSET MANAGEMENT	SUPPLY	FINANCIAL MANAGEMENT
Users and Security Policies	Maintenance Structure Definition	Structure Receiving	Configuration Tracking	Account Management	Material Usage Forecasting	Budget Allocation
Part Catalog & Vendors	Component Applicability	Equipment Receiving	Equipment Visibility	PEL Management	Dues Tracking	Budget Structure Definition
Contracts and Warehouses	Task Definition	Identity Confirmation	Component Visibility	Table of Allowance	Demand Management	Budgetary Commitment
Sites and Locations	Default Work Order Definition	Configuration Tracking	Structure Receiving	SCR Management	Kit Configuration Management	Internal Billing
Forms and Labels Management	Engineering Order Preparation	Electronic Logbook	Equipment Receiving		Acquisition Management	
Enterprise Reporting and Analytics	Engineering BOM Management	Flight Debriefing	Task Management		Bench Stock Management	
Queue Management	Fabrication Plan Management	Usage Monitoring	Work Packaging & Recording		Stock Level Replenishment	
Messaging Center	Procurement Management	Work Packaging	Repair Line Management		Material Receiving	
Safe Custody Register	Kit Plan Management	Scheduled & Unscheduled Work Recording	Requisition Management		Material Transactions	
	Work Plan Management	Equipment Structure Maintenance	Tool Crib Management		Stock Taking	
		Cannibalization	Calibration		Discrepancy Management	
		Equipment Status Reporting	Equipment Status Reporting		Shipment Documentation	

# GOLD<sup>TM</sup>esp



DoD photo: Does not imply or constitute endorsement

## Total Asset Visibility for High-Value Assets in Land, Air, Sea and Space Environments

LINK ALL NECESSARY  
INFORMATION FOR TOTAL  
VISIBILITY OF AFTERMARKET  
SUSTAINMENT WITH GOLDesp

**Tapestry Solutions**  
Offices in USA, UK, Saudi Arabia, Oman, India  
t +1.858.503.1990  
marketing@tapestrysolutions.com

**TAPESTRY<sup>TM</sup>  
SOLUTIONS**  
A BOEING COMPANY