

FACT SHEET TEWLS

MODERN MILITARY MEDICAL LOGISTICS



The Theater Enterprise-Wide Logistics System (TEWLS) is an information technology system within the Defense Medical Logistics - Enterprise Solution (DML-ES) portfolio. The DML-ES portfolio provides a continuum of medical logistics support for the Defense Health Agency (DHA). TEWLS is a centralized capability supporting Military Health System logistics functions.

TEWLS consolidates numerous military logistics functions into a single application and database. TEWLS addresses centralized business level functions such as: Depot Operations, Assembly Build and Management, Combat Developer Planning, Supply Chain Distribution, and Lifecycle Management. TEWLS is a centralized solution within a SAP-based enterprise resource planning, net-centric service-oriented architecture. It supports joint and coalition forces and provides support to U.S. Embassies. TEWLS reduces complexity and uses industry standards and best practices. The central functionality improves information standardization and visibility; relieves tactical units from some complex processes of inventory management and supplier relationships.

Background:

TEWLS recently underwent a technical refresh and by 2023, it will fully transition to LogiCole which moves all legacy MEDLOG applications into a single, web-based application.



SDD is a component of DHA DAD IO (J-6). For more information, visit www.health.mil/SDD. To subscribe for SDD product news, please visit <https://public.govdelivery.com/accounts/USMHS DHSS/subscriber/new>.

Key Features

- ▶ Consolidates multiple medical logistics functions into a single portal
- ▶ Warehouses medical materiel
- ▶ Provides materiel distribution and transportation management
- ▶ Implements just-in-time logistics, eliminating large stocks of inventory
- ▶ Creates and manages medical assemblage
- ▶ Provides depot level bio-medical maintenance management
- ▶ Provides real-time enterprise-level view of assets
- ▶ Provides instantaneous data-sharing among Department of Defense logisticians worldwide

Key Benefits

- ▶ Replaces several legacy systems
- ▶ Standardizes multiple medical logistics functions
- ▶ Supports medical logistics on the battlefield
- ▶ Permits the DHA to be compliant with federal standards