DHMS
Program Executive Office

DEFENSE HEALTHCARE MANAGEMENT SYSTEMS
THEATER BLOOD MOBILE

PRODUCT OVERVIEW

TBLD-M provides decision makers with accurate details of blood product availability, as well as a detailed record of patient, donor, and transfusion history.

TBLD-M is a new theater system capable of performing highly synchronized and complex tasks to ensure the availability, continuous documentation, and visibility of blood products (donor, inventory, and transfusion) in disconnected, intermittent, low bandwidth environments. It aims to deliver life-saving blood solutions in support of warfighters.

TBLD-M will be the first enterprise capability that provides a visible blood inventory management operation in disconnected, intermittent, and low bandwidth environments across all echelons of care, including Roles 1-3 (first responder, forward resuscitative, and theater hospital care) and in coordination with Role 4 (Continental United States or garrison donor centers).

For more information, please contact the JOMIS communications team:
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CAPABILITIES

Enables management of all aspects of donor pre-screening and qualification for blood donation, collection, and product creation, specifically the administration of the "Walking Blood Bank" in theater and donor record management

Supports identification, shipment, receival, tracking, modification/reassignment, quarantine, monitoring quality control and suitability evaluation, rollback, destruction, and record management of blood product assets in blood operations inventories

Records transfusions and search, identify, review, modify, or re-associate transfusion records that capture and associate blood products of donors with recipients. It also supports lookbacks at non-FDA blood transfusions occurring in theater.

Enables generation of reports at the local facility to review blood asset availability, inventory levels, movement, and disposition over time; and also allows report generation at the enterprise level to provide visibility of all blood product assets and project future demand and supply for theater operations

Establishes (through the local system administrator) users access rights based upon the user's operational assignment and identification validation

Supports equipment maintenance management at select locations within a facility or enterprise location

MANAGED BY THE JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS PROGRAM MANAGEMENT OFFICE, THE THEATER BLOOD MOBILE PROGRAM SUPPORTS THE WARTIME MISSION OF THE ARMED SERVICES BLOOD PROGRAM TO PROVIDE OVERALL BLOOD MANAGEMENT SERVICES TO UNITED STATES DEPLOYED PERSONNEL AROUND THE GLOBE.

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AS OF JUNE 2025
DISTRIBUTION A: APPROVED FOR PUBLIC RELEASE