

DEFENSE HEALTHCARE MANAGEMENT SYSTEMS

MEDICAL HUB

PRODUCT OVERVIEW

MedHub is the Joint Health Services' mission command platform, providing near real-time visibility of unit health, equipment, and supplies to enable informed decisions. The web-based capability, managed by the Joint Operational Medicine Information Systems program management office, facilitates near real-time operational medicine information sharing and collaboration inside and outside the medical community. MedHub consolidates data from multiple trusted data sources and supports data synchronization across multiple network domains to provide a universally accessible, situationally relevant, and globally integrated medical common operating picture.



MedHub is deployed to combatant command and service medical command, control, communications, computers, and intelligence users at multiple echelons.

DATA SOURCES

- Joint Medical Asset Repository (JMAR)
 - Defense Medical Logistics Standard Support (DMLSS)
 - Theater Enterprise Wide Logistics System (TEWLS)
 - Plexus
- Carepoint
- Global Command and Control System (GCCS)
- Armed Forces Health Surveillance Division (AFHSD)
- Theater Medical Data Store (TMDS)
 - TMDS-Blood
 - TMDS-Disease/Non-Battle Injury (DNBI)
- TRANSCOM Command and Control Evacuation System (TRAC2ES)
- Travax

CAPABILITIES

-  Provides intuitive, customizable, and shareable dashboards for strategic, operational, and tactical level operations
-  Enables collaboration across domains and enclaves through chat, file sharing, and other tools
-  Leverages secure continuous update pipeline to rapidly add new and emerging capabilities
-  Supports health services synchronization through an intuitive user interface for near real-time medical operational readiness information sharing and global visibility
-  Replicates global data across combatant commands, providing access closer to the tactical edge
-  Allows for medical situational reporting and visualization (beds, equipment, supplies, personnel, and labs); facility management, and global awareness, providing enhanced situational awareness across the Department of Defense
-  Provides fully accredited integration with joint command and control mission systems, including Army and combatant command service staff, operations, and intelligence systems
-  Automates visualization of patient movement
-  Provides vaccine distribution and administrative tracking tool
-  System functionality is designed around stakeholder user personas for optimal usability

For more information, please contact the JOMIS communications team: dha.ncr.peo-ipo.mbx.jomis-communications@health.mil

MEDHUB IS AN INTERACTIVE DECISION-SUPPORT PLATFORM ARMING COMMAND SURGEONS AND MEDICAL COMMANDERS WITH NEAR REAL-TIME HEALTH SURVEILLANCE AND MEDICAL OPERATIONS VISIBILITY TO ENABLE WELL-INFORMED DECISIONS.