JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS
MEDICAL COMMON OPERATING PICTURE

DHMS
Program Executive Office

The Medical Common Operating Picture 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.

PRODUCT OVERVIEW
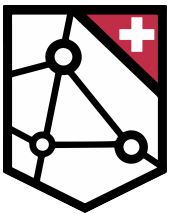
MedCOP is the Joint Health Services' mission command platform, providing near real-time visibility of unit health, equipment, and supplies to enable informed decisions. The web-based capability, managed by the JOMIS program management office, facilitates near real-time operational medicine information sharing and collaboration inside and outside the medical community. MedCOP 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.

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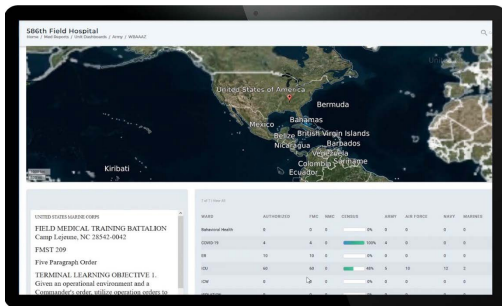
DATA SOURCES

• Joint Medical Asset Repository (JMAR)
  o Defense Medical Logistics Standard Support (DMLSS)
  o Theater Enterprise Wide Logistics System (TEWLS)
  o Plexus
• Carepoint
• Global Command and Control System (GCCS)

• Armed Forces Health Surveillance Division (AFHSD)
• Theater Medical Data Store (TMDS)
  o TMDS-Blood
  o 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

Vaccine distribution and administrative tracking tool

System functionality is designed around stakeholder user personas for optimal usability

Find specific command POCs, access points, and training resources at *www.milsuite.mil/book/ community/spaces/jomis/medcop*

Visit the Training Site at *https://medcop-train.cce.af.mil/*
(Both sites CAC restricted)