

DEFENSE HEALTHCARE MANAGEMENT SYSTEMS

DOD HEALTHCARE MANAGEMENT SYSTEM MODERNIZATION

PROGRAM OVERVIEW

The DHMSM program management office manages a portfolio of complementary solutions to transform military health care delivery and advance data sharing through a modernized electronic health record serving the military community. This encompasses the acquisition, testing, delivery, integration, and sustainment of the Military Health System's federal electronic health record system, MHS GENESIS®, which provides a single health record for service members, veterans, and their families.

In 2024, DHMSM completed worldwide deployment of MHS GENESIS, reaching more than 9.5 million beneficiaries and 194,000 users across 3,800 Department of Defense and federal partner facilities. The final deployment at the Captain James A. Lovell Federal Health Care Center marked the first synchronous deployment by the DOD and Department of Veterans Affairs to a joint facility.

With deployment complete, DHMSM shifted to a product-based structure to enable full lifecycle management of health IT products and improve MHS GENESIS functionality. The organization continues to address user needs and pain points and implement new products for providers and patients.

DHMSM plans to leverage commercial product advancements and partner with health enterprise leaders to evolve care delivery models and technology. In FY 2025, DHMSM is rolling out a digital platform that offers scheduled and on-demand video visits, a chatbot for certain chronic conditions that escalates serious concerns real-time, and cognitive behavioral therapy programs.

DHMSM'S PILLARS OF SUCCESS

-  Continuously deliver high-value capabilities to support the rapidly evolving health care requirements
-  Modernize network and compute to rapidly meet health care and business needs and maximize system performance
-  Optimize governance to gain efficiencies in capability delivery and enable cost savings
-  Cultivate a modern digital workforce ready to deploy and support future technologies

MHS GENESIS FUTURE FOCUS AREAS

-  Digital First
-  Charge Services Optimization
-  Outpatient Pharmacy Billing
-  Preference Card Integration
-  Deployment of MHS GENESIS-Theater for USNS Comfort and USNS Mercy

COMPETITIVELY ACQUIRING, TESTING, DELIVERING, INTEGRATING, AND SUCCESSFULLY OPERATING AND SUSTAINING A STATE-OF-THE-MARKET ELECTRONIC HEALTH RECORD AND HEALTH CARE SYSTEM SOLUTION