

MHS GENESIS is the modernized electronic health record managed by the DoD Healthcare Management System Modernization Program Management Office under the Program Executive Office, Defense Healthcare Management Systems.



CYBERSECURITY TRANSFORMATION

MHS GENESIS leverages its cybersecurity capabilities to support health IT transformation and the delivery of healthcare in the public and private sector. Cybersecurity remains a top priority for the Military Health System and is reflected in its cybersecurity maturation initiatives.

The design of MHS GENESIS and the implementation of the Defense Health Agency network modernization program meet Department of Defense (DoD) cybersecurity requirements. MHS GENESIS is both physically and virtually segregated in its data center, where it undergoes continuous scanning and monitoring. DoD strives to maintain the most advanced information assurance capabilities in the world, ensuring the monitoring, protection, and defense of MHS GENESIS data.

DoD carries out regular cyber assessments to improve the overall cyber posture of MHS GENESIS. This innovative approach to public/private partnering not only increases DoD's cyber posture but also that of commercial customers, benefiting the general healthcare industry.

RISK MANAGEMENT FRAMEWORK

