

## 2016 Defense Health Information Technology Symposium

# MHS GENESIS Training and Deployment



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# Learning Objectives

- Understand the MHS GENESIS deployment schedule across the Military Health System
- Describe how all users will be a part of managing change for a successful deployment
- Discuss the different types of end user training that will be used for the MHS GENESIS Go-Live process

# Agenda

- Mission and organization
- Our modernization journey
- Strategy and schedule
- Change management and communication
- End user training

# Mission and Organization



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# Program Executive Office Defense Healthcare Management Systems (DHMS) Mission



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To efficiently improve healthcare for the active duty military, Veterans, and beneficiaries by:

- Establishing seamless medical data sharing between DoD, the VA, and the private sector
- Modernizing the electronic health record (EHR) for the Military Health System



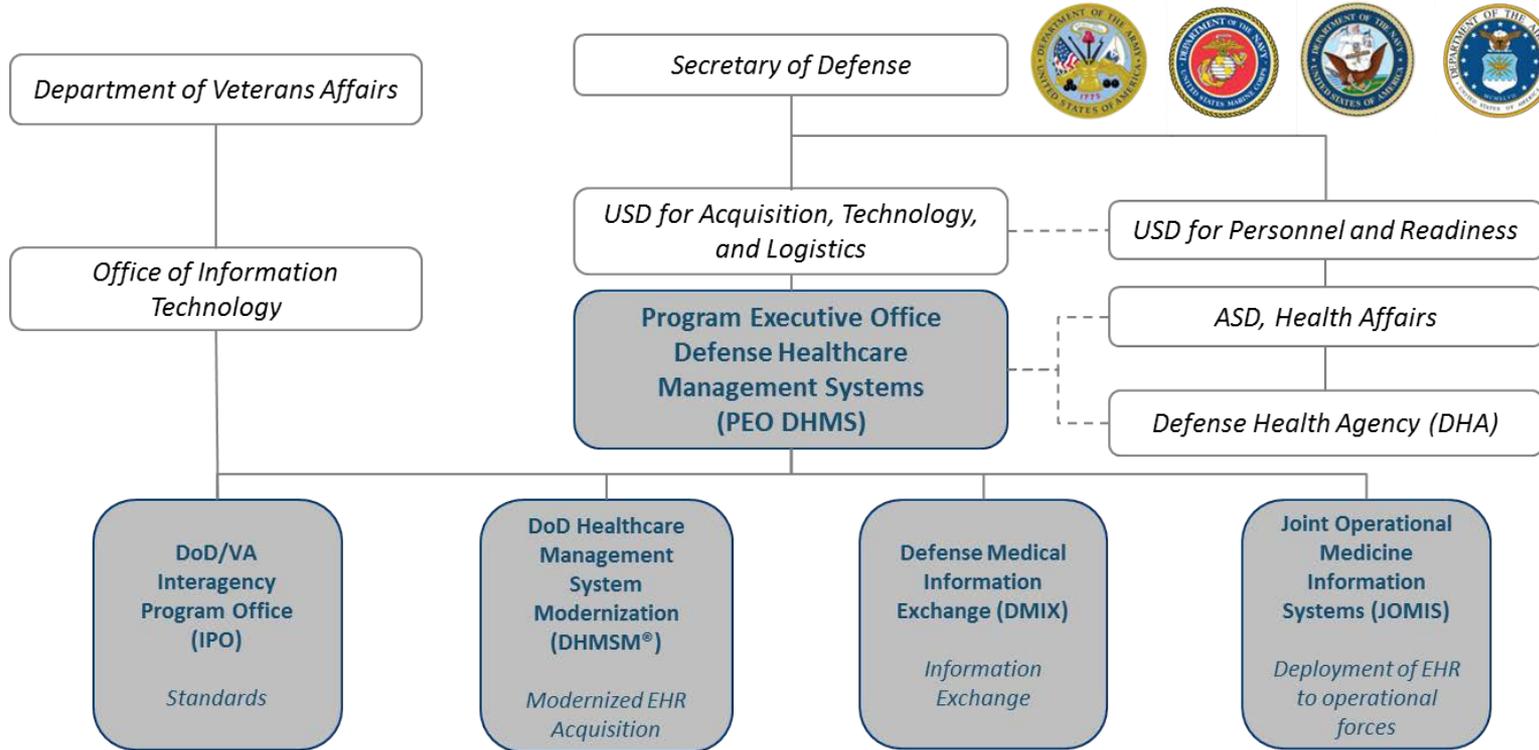
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# PEO DHMS Alignment



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# DHMSM PMO Mission

## Mission

The mission of the DoD Healthcare Management System Modernization (DHMSM®) Program Management Office (PMO) is to test, deliver, integrate, and successfully transition to a state-of-the-market electronic health record (EHR).

## Key Objectives

**INTEROPERABILITY** with the standardized healthcare data framework and exchange standards

**ALIGNMENT** with Office of the National Coordinator standards

**OPEN ARCHITECTURE** for platform flexibility

**SCALABILITY** based on virtualization and horizontally scalable system architecture

**DATA CENTRICITY** between DoD, VA, and private industry

**ACCOMMODATE** the nuances of en route care

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# Our Modernization Journey



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# Why Modernize?



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# Single DoD Electronic Health Record

Garrison



Operational



Two-way communication  
Train like we fight  
Incorporate dental capability  
Replace end-of-life TMIP-J components

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# EHR Modernization Guiding Principles

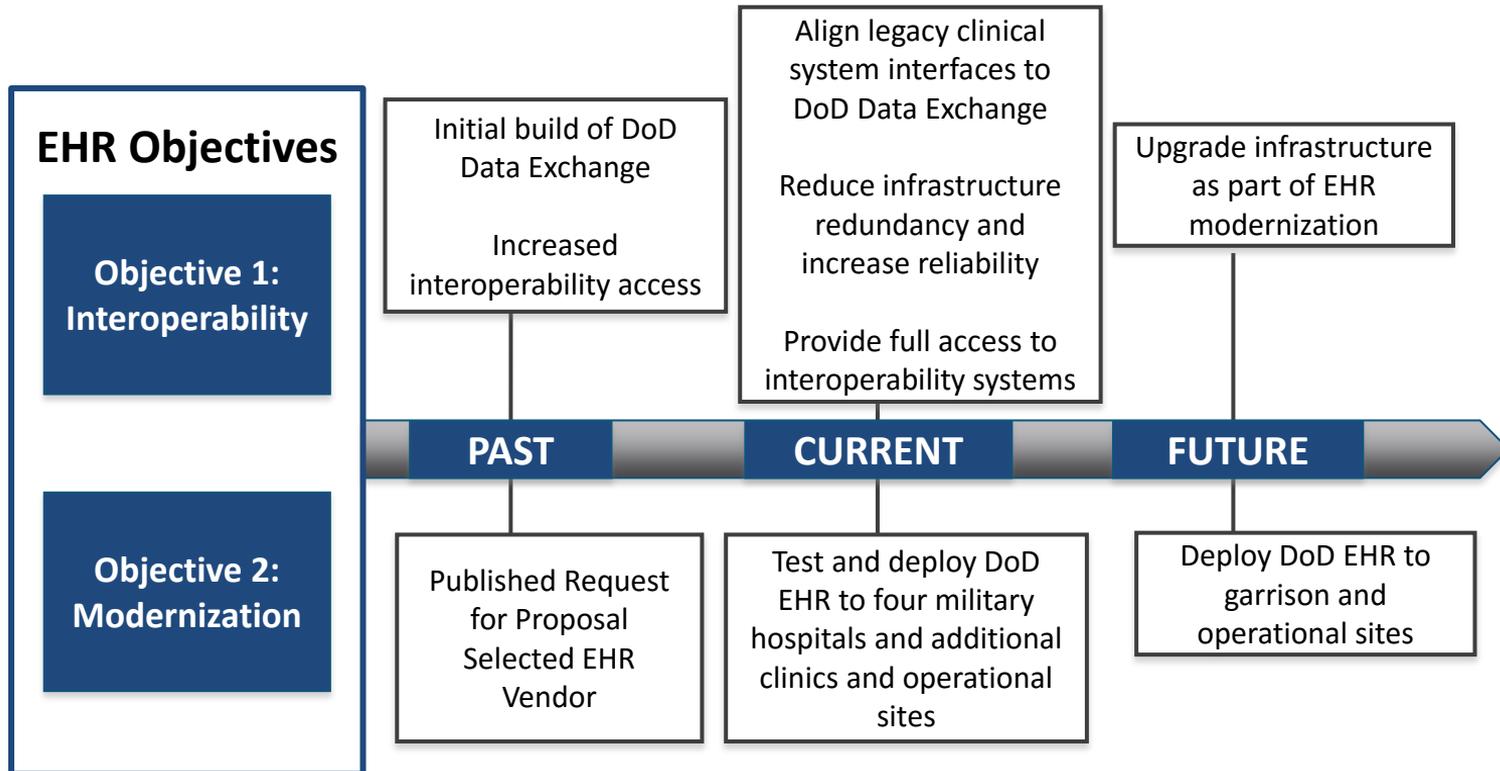
-  Standardization of clinical and business processes across the Services and MHS
-  Design a patient-centric system focusing on quality, safety and patient outcomes that meet readiness objectives
-  Flexible and open, single enterprise solution that addresses both garrison and operational healthcare
-  Clinical business process reengineering, adoption, and implementation over technology
-  Configure not customize
-  Decisions shall be based on doing what is best for the MHS as a whole – not a single individual area
-  Decision-making and design will be driven by frontline care delivery professionals
-  Drive toward rapid decision making to keep the program on time and on budget
-  Provide timely and complete communication, training, and tools to ensure a successful deployment
-  Build collaborative partnerships outside the MHS to advance national interoperability
-  Enable full patient engagement in their health

# Strategy and Schedule



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# DoD EHR Strategy

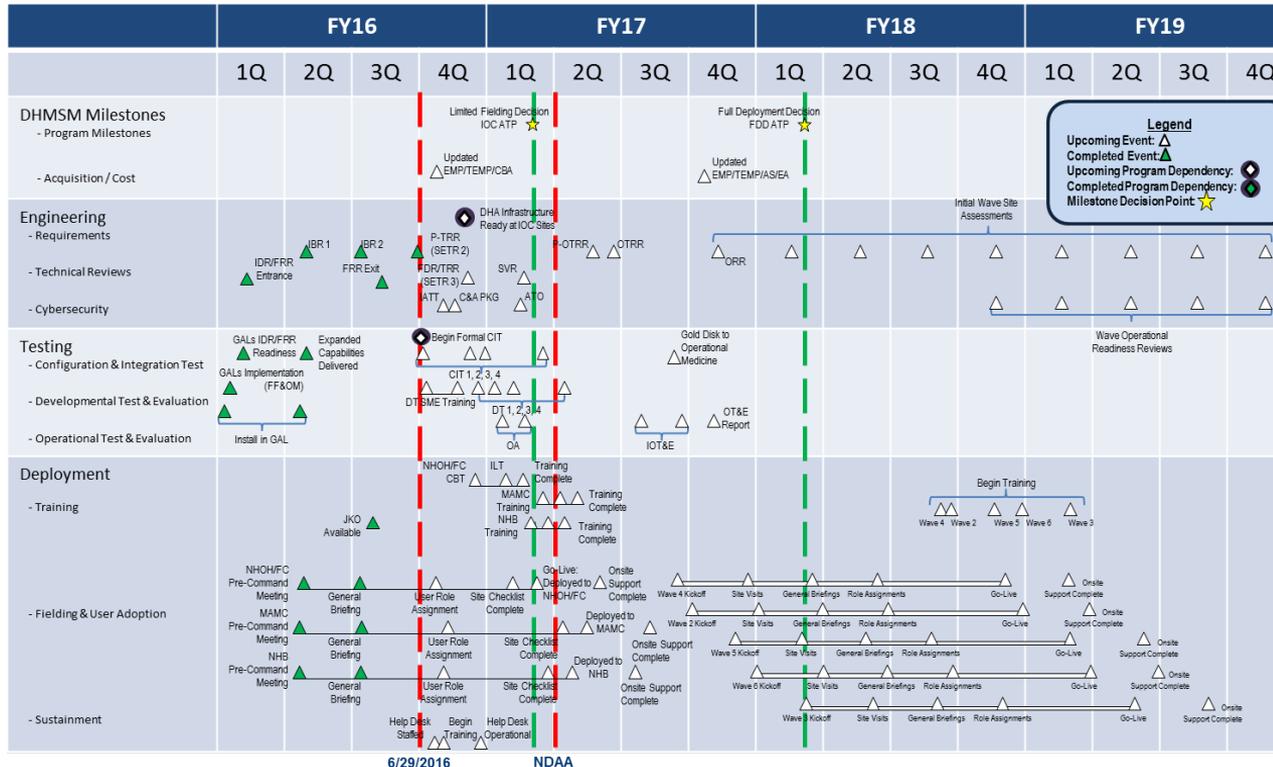


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# MHS GENESIS Schedule (FY16-19)

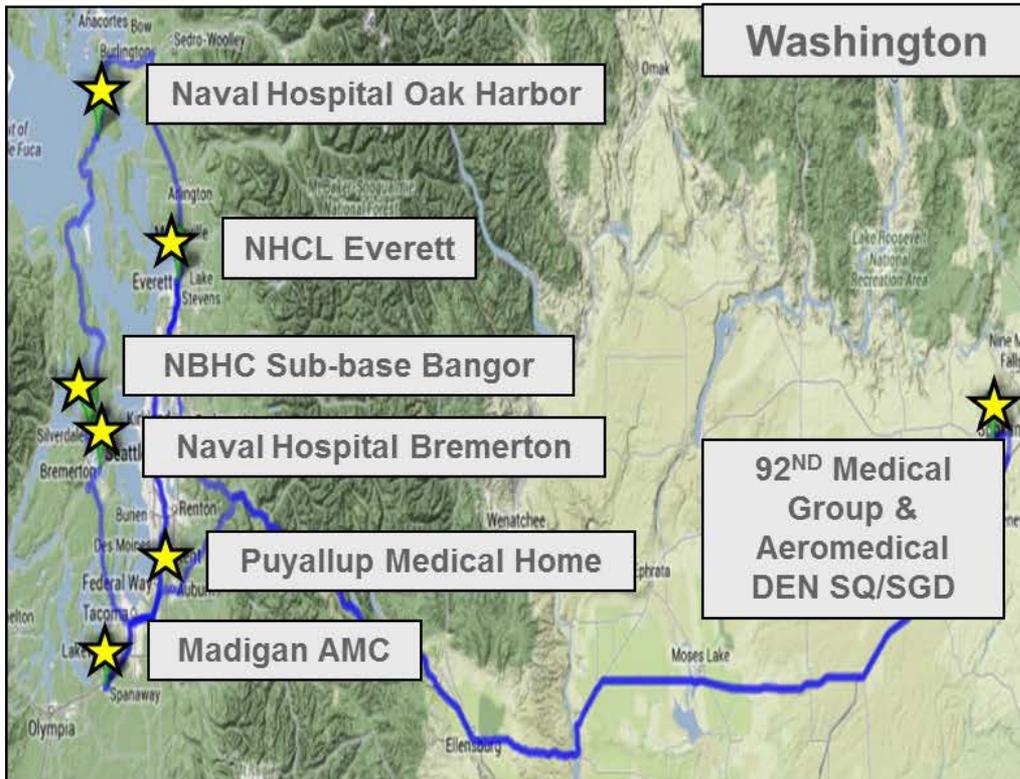


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# Initial Operational Capability (IOC) Sites



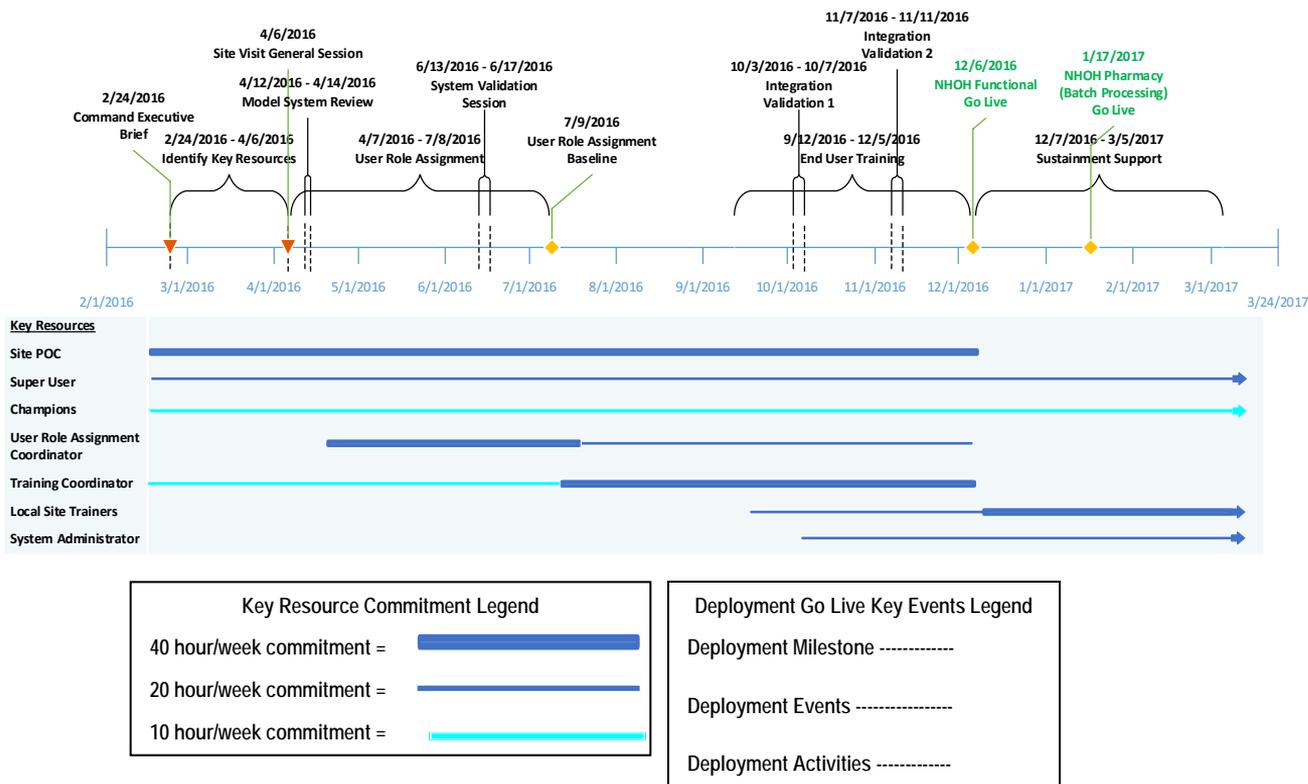
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# Oak Harbor Deployment Go-Live: Key Events



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† Represents high level program deployment activities and milestones and is not inclusive of all Go Live milestones and activities

†† Key resource commitment timeline is an approximation

††† Estimated resource commitment for Super Users and Champions include Local Content Review activities

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- Conducted at each IOC site to expose users to the DoD enterprise configuration of MHS GENESIS for the first time
- Allowed key participants (Clinical Champion and Super Users) to:
  - View “To Be” state of the enterprise configured Model System
  - Assess “As Is” workflows and daily care delivery processes
  - Identify impacts to Standard Operating Procedures or Roles/Responsibilities
  - Recognize anticipated benefits and identify potential challenges

# System Validation Sessions



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- Built on the enterprise work done in previous events by introducing design and functionality specific to each IOC site
- Hands-on experience and demonstrations of MHS GENESIS for End Users

# Change Management & Communication



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# Change Management

- Engage IOC sites and End Users to achieve awareness, adoption, and sustainment for MHS GENESIS
- Support IOC site activities:
  - Change Network Calls
  - Super User Calls
  - Change Discussion Workshops
  - Favorites Fair
  - User Adoption Feedback

- Support beneficiary communication in coordination with DHA and Services
- Develop products to assist Commander and MTF Leadership
- Provide End User communication on key program elements

# End User Training



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# MHS GENESIS Training Overview

- Conduct training for all users
- Leverage existing vendor training materials
- Employ a blended approach of in-person, instructor-led, and virtual training
- Provide government led recurring training

# MHS GENESIS End User Training

- Training approach relies upon a role-based training curriculum
- Includes medical and dental training on JKO and various methodologies of instruction:
  - 100: Videos
  - 200: Computer based training (CBT)
  - 300: Onsite role specific instructor-led-training (ILT)
  - Over-the-shoulder (OTS) support
  - Virtual instructor-led-training (vILT)
- OTS support will be available at each IOC site up to 90 days post Go-Live

# Questions?

Learn more:

-  [www.health.mil/dhms](http://www.health.mil/dhms)
-  [www.milsuite.mil/book/groups/mhs-genesis](http://www.milsuite.mil/book/groups/mhs-genesis)
-  @DoD\_EHR
-  Defense Healthcare Management Systems

# Evaluations



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Please complete your evaluations

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# Contact Information



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Mr. Craig Schaefer  
Program Manager – DHMSM PMO  
[dha.ncr.peo-ipo.mbx.dhmsm@mail.mil](mailto:dha.ncr.peo-ipo.mbx.dhmsm@mail.mil)