

2016 Defense Health Information Technology Symposium

MHS GENESIS Update



“Medically Ready Force...Ready Medical Force”

Agenda

- MHS GENESIS Scope
- MHS by the Numbers
- MHS GENESIS in Perspective
- Navigating the Road to Success
 - MHS GENESIS Guiding Principles
 - Guiding Principles of Plenary Focus

MHS GENESIS Scope

Big Picture

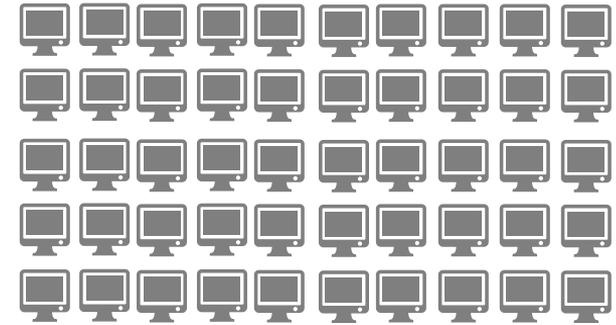
Worldwide Deployment



Many Stakeholders



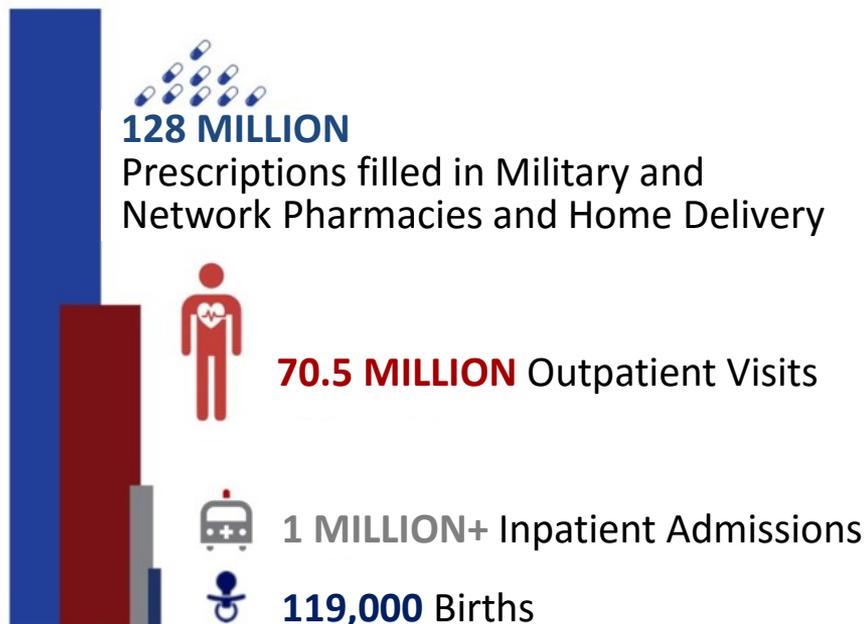
First Major Upgrade in > a Decade



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MHS by the Numbers

A Year in the Life of the MHS



INCLUDES CARE AT MILITARY AND NETWORK FACILITIES

MHS by the Numbers

- 205,000+** Healthcare Professionals and Support Staff
- 9.4** Million Eligible Beneficiaries
- 55** Military Medical Centers and Inpatient Hospitals
- 373** Health Clinics
- 245** Dental Clinics
- 5** Theater Hospitals
- 199** Forward Deployed Sites
 - 141 Army
 - 11 Air Force
 - 45 Navy
 - 2 Marine Corps
- 300** US Navy Ships
- 2** Hospital Ships

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MHS GENESIS in Perspective



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Who	Locations	Hospitals	Staff
Military Health System	1,230	55 Inpatient Hospitals 373 Ambulatory Care Clinics 245 Dental Clinics 300+ Expeditionary Units	205,000
Ascension Health	1,900	131 Hospitals 30+ Sr. Health Facilities	160,000
Kaiser Permanente	660+	38 Hospitals	258,000+
Intermountain Healthcare	44+	22 Hospitals 185+ Clinics	37,000

Source for locations and hospitals data: Murphy, Kyle (2015, December 13). Comparing Largest Epic, Cerner EHR Implementations to Date. <https://ehrintelligence.com/news/comparing-largest-epic-cerner-ehr-implementations-to-date>

Source for staff data: websites for individual health systems

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MHS GENESIS Guiding Principles: Our Roadmap to Success

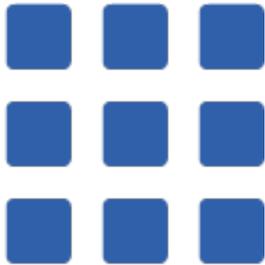
-  Standardize clinical and business processes across the Services and the MHS
-  Design a patient-centric system focusing on quality, safety and patient outcomes that meet readiness objectives
-  Flexible and open, single enterprise solution that addresses both garrison and operational healthcare
-  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

Guiding Principles of Plenary Focus

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1st Spotlight Guiding Principle



Configure not customize

Spotlight Guiding Principle



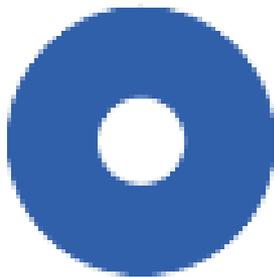
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Spotlight Guiding Principle



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Key Takeaways

- While MHS GENESIS is a large and complex business transformation, it is an accomplishable endeavor
- MHS Leadership is actively partnering to lead this transformation effort
- Adhering to our MHS GENESIS Guiding Principles will continue to guide us to success
- Familiarize yourself with the MHS GENESIS Guiding Principles and put them into practice – access the Guiding Principles at either of the following sites:
 - Health.mil: <http://www.health.mil/Military-Health-Topics/Technology/Military-Electronic-Health-Record/EHR-Modernization-Interoperability/EHR-Guiding-Principles>
 - MHS GENESIS milSuite: <https://www.milsuite.mil/book/docs/DOC-296960>

Thank You for Your Attendance



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Q&A

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2016 Defense Health Information Technology Symposium

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- **MHS GENESIS Guiding Principles**

- Health.mil: <http://www.health.mil/Military-Health-Topics/Technology/Military-Electronic-Health-Record/EHR-Modernization-Interoperability/EHR-Guiding-Principles>
- MHS GENESIS milSuite: <https://www.milsuite.mil/book/docs/DOC-296960>