

# Leidos Partnership for Defense Health



## ABOUT MHS GENESIS

Faced with an aging health record system, the Department of Defense (DoD) decided to implement MHS GENESIS, a commercial solution that provides a single, longitudinal record. The project is one of the largest federal IT integration efforts ever proposed.

MHS GENESIS integrates inpatient and outpatient solutions that connect medical and dental information across the continuum of care. When fully deployed, MHS GENESIS will provide a single longitudinal record for nearly 10 million service members, Veterans and their family members.

## CONTINUED DEPLOYMENT

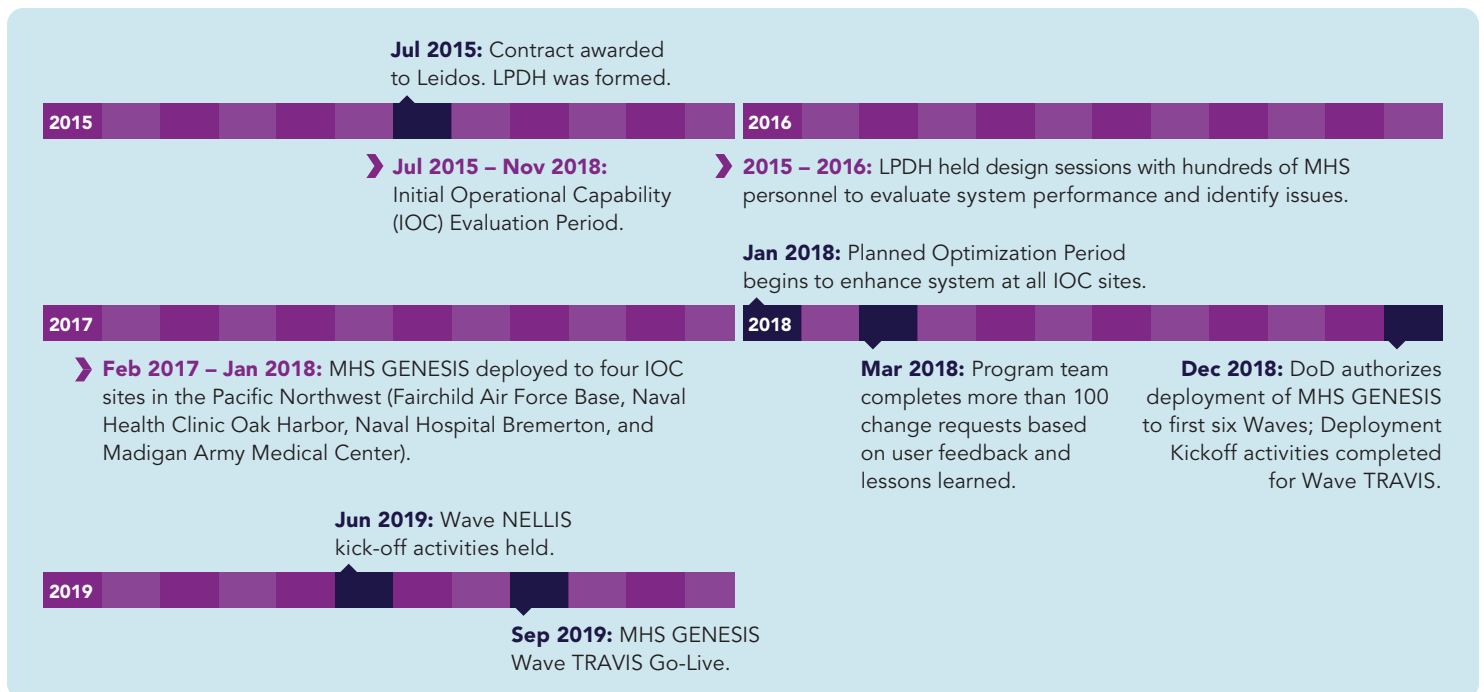
In December 2018, Department of Defense leadership declared Initial Operational Capability (IOC) for MHS GENESIS and approved deployment to the first six waves of military hospitals and clinics. We work closely with the Military Health System community to continuously refine and enhance the system to meet the needs of the community.

On September 7, 2019, the Leidos Partnership for Defense Health (LPDH) officially deployed MHS GENESIS to the next wave, Wave TRAVIS, which includes Travis Air Force Base, Naval Health Clinic Lemoore, Presidio of Monterey (Naval Post Graduate School), Mountain Home Air Force Base, and surrounding clinics. Deployment activities for subsequent waves will kick off approximately every three months. Full deployment across all military hospitals and clinics is expected by 2023.

## KEY BENEFITS

- ← Continuity of care across military hospitals and clinics.
- ← Clinical decision support tools for doctors and care providers.
- ← Communication tools that enable patients to be involved in their care plan.
- ← Lower overall maintenance costs compared to legacy systems.

## MHS GENESIS MILESTONES





# KEY ENHANCEMENTS

Based on lessons learned from the IOC sites, the LPDH team identified five key areas of refinement to the deployment strategy.

<p>1</p> 	<h2>DEPLOYMENT PHASES</h2>	<ul style="list-style-type: none"> <li>• Phase gate methodology ensures that mission-critical readiness criteria are met at each military treatment facility.</li> <li>• Each phase minimizes risk and enables site leaders to have greater ownership of the MHS GENESIS implementation process and requirements.</li> </ul>	<p><b>DEPLOYMENT PHASES:</b> Design, Build, Validation, Conversion Prep, Go-Live</p>
<p>2</p> 	<h2>TRAINING</h2>	<ul style="list-style-type: none"> <li>• Content has been redesigned and tailored to focus on role-based workflows that teach the user how to perform key tasks using MHS GENESIS.</li> <li>• Team-based and just-in-time training has been incorporated to effectively prepare staff for the change.</li> </ul>	
<p>3</p> 	<h2>CYBERSECURITY</h2>	<ul style="list-style-type: none"> <li>• Continuous monitoring to quickly identify trigger points and areas of vulnerability.</li> </ul>	
<p>4</p> 	<h2>GOVERNANCE</h2>	<ul style="list-style-type: none"> <li>• The governance process has been streamlined with clear decision making authority established.</li> <li>• Discussions occur weekly with key stakeholders.</li> </ul>	
<p>5</p> 	<h2>CHANGE MANAGEMENT</h2>	<ul style="list-style-type: none"> <li>• LPDH works side-by-side with clinicians to ensure they understand both how and why things are changing, working with site leads to design workflows that produce better clinical outcomes.</li> </ul>	

## ABOUT LPDH

The Leidos Partnership for Defense Health (LPDH) draws on the collective strengths of four industry leaders – Leidos, Cerner, Accenture, and Henry Schein One – to achieve a successful implementation of MHS GENESIS. We are a team of proven innovators who have consistently delivered large, complex health solution programs for the DoD and VA on time and within budget for nearly three decades. Our team specializes in delivering patient-and-clinician-centric tools, training, and organizational change management support to offer high-quality healthcare technology.

Learn more at [www.leidosdefensehealth.com](http://www.leidosdefensehealth.com)

