

BUSINESS ANALYTICS TOOL

POWERED BY SEMOSS (SEMANTIC OPEN SOURCE SOFTWARE)



The Military Health System (MHS) developed and open-sourced the OTM Business Analytics Tool (BAT) in 2012 in order to better analyze the MHS' complex health information technology portfolio. The OTM team within the EHR Modernization Branch uses the BAT to collect and analyze data on legacy IT systems worth more than \$2.4 Billion across the MHS.

The OTM team has developed dashboards and insights in support of the transition to MHS GENESIS. These visualizations are used to show an enterprise view of the **planning**, **transition**, and **execution** of migrating the legacy IT systems into the future state as MHS GENESIS is deployed worldwide.

Planning: Analyses highlighting the DHA's pre-deployment data and system infrastructure



Transition: Monitoring and reporting the transition of 300+ IT systems through the deployment of MHS GENESIS

Execution: Using an analytical model to determine the cost savings associated with retiring legacy IT systems



OTM Analyses using the BAT:

- ▶ Identify transition, dispositions and timelines for 300+ legacy systems
- ▶ Interpret and assess the MTF and system Host/Satellite relationships
Create user input forms to simplify data collection
- ▶ Identify and track \$600+ million in potential savings for legacy systems being replaced by MHS GENESIS

Key OTM BAT Dashboards:

- ▶ Systems Dashboard
- ▶ Markets Dashboard
- ▶ CHCS Host and Satellite Site Relationships and Disconnects
- ▶ Decommissioning Progress Dashboard
- ▶ SDD Systems Cost Savings Analysis
- ▶ Decommissioning Contracts Action Tracker

How to Access:

All of the dashboards are accessible via the OTM BAT Executive View: <https://otm.insights.health.mil/OTMExecutiveView>

Please access the link through:

- ▶ GFE
- ▶ DHHQ network or VPN
- ▶ Google Chrome Browser
- ▶ Select ID or Email Cert (when prompted)