

DOD | DEFENSE HEALTH AGENCY (DHA)

MicroHealth is helping ensure that medical devices within the National Capital Region (NCR) meet MHS GENESIS requirements after initial site deployments discovered that many medical devices could not meet readiness and cyber requirements.

Once in place, these devices will transmit health data directly into the military's new Electronic Health Record (EHR).

## Let's <mark>do more</mark>, together.





Our Work in Action

# Device Integration @ the DHA

SOFTWARE DEVELOPMENT | INTEGRATION | TESTING | EHR

### MHS GENESIS SNAPSHOT

- When fully deployed, the military's new EHR will provide a single health record for service members, veterans, and their families and beneficiaries
- The Medical Device Systems Security
   Program Management Office was
   established to achieve effective medical
   device integration and lifecycle
   management for the NCR

#### THE WHAT

- Logistics program management support
- Facilitation of process improvement activities
- Develop a middleware solution that provides a resilient/redundant computer platform between the medical devices

#### **THE WHY**

- Ensure all NCR medical devices meet MHS GENESIS ready criteria and enable reliable and secure medical device integration
- Reduce patient safety risk
- Better healthcare outcomes



