MicroHealth

At MicroHealth, we're a small company making a big impact in the federal space. Our team of experienced professionals, technologists, researchers, and informaticists harness the power of technology and data to solve business problems.

Our Certifications

SBA U.S. Small Business Administration — 8(a) CERTIFIED

SBA U.S. Small Business Administration — SERVICE-DISABLED VETERAN-OWNED CERTIFIED

IAS ACCREDITED — ISO 9001:2015 — MSCB - 361

IAS ACCREDITED — ISO 20000-1:2018 — MSCB - 361

IAS ACCREDITED — ISO 27001:2022 — MSCB - 361

CMMI APPRAISED ML3 DEV — Appraisal # 11119 | Exp. May 24, 2021

CMMI APPRAISED ML3 SVC — Appraisal # 11119 | Exp. May 24, 2021

What We Do

- IT Infrastructure and Operations
- Cloud Engineering
- Cybersecurity
- Data and Artificial Intelligence
- Healthcare IT
- Agile Project Management
- Systems Integration

- DevSecOps
- IT Governance and Compliance
- Logistics
- Data Center Management
- Independent Verification & Validation (IV&V)
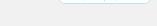- Quality Assurance
- Strategy & Planning

- Electronic Records
- Interoperability
- Telehealth
- Modeling & Simulation
- Research & Development
- Training
- Website Development
- Communications

Contract Vehicles

8(a) STARS III GWAC
CIO-SP3 SB
CIO-SP3 8(a)
CIO-SP3 SDVOSB
DOS PHIMS IDIQ
eFAST
JE-RDAP
GSA IT-70
GSA PSS
OMNIBUS IV
Seaport NextGen
SEC FOIA BPA
SPARC
VETS 2

Customers Past and Present

Points of Contact

Frank Tucker | CEO
frank.tucker@microhealthllc.com

Claude Hines | COO
claude.hines@microhealthllc.com

Phil Edmonds | Head of Growth
phillip.edmonds@microhealthllc.com

Andrew Lee | Business Development
andrew.lee@microhealthllc.com

John Lee | Capture
john.lee@microhealthllc.com

855-294-3547
info@microhealthllc.com
Vienna, VA and Orlando, FL

MicroHealth
www.microhealthllc.com

v7-2024

Medical Simulation

As the demand for telehealth solutions continues to grow, MicroHealth is dedicated to developing tailored telehealth solutions that address the challenges and priorities faced by federal agencies. We use our proven expertise in EHRs and telemedicine to create secure, scalable, and interoperable platforms tailored to the unique needs of customers.

Delivering for our Partners

U.S. Army

Special Operations Command (SOCOM) Purposed Emergency Access Response Point of Injury and Trauma Simulation (SPEARPOINTS)

MicroHealth designed and developed the SOCOM Prolonged Field Care prototype for advanced medical simulation training. The SPEARPOINTS trainer, operated by 18D instructors/SMEs, simulates an in-theatre austere environment, such as Special Forces Team Houses. This helps replicate forward deployed trauma to provide prolonged field care training for up to 72 continuous hours.

SPEARPOINTS allows Special Forces teams to select multiple trauma and environmental scenarios for our specialized Instructor/Operators to configure in the simulator and conduct realistic, simultaneous training for up to 30 personnel.

Environment Command and Control (E-MC2)

MicroHealth designed and developed the E-MC2 software specifically for the SPEARPOINTS simulator as a command & control suite to integrate medical training scenarios into the training environment. It controls all environmental scenario stressors such as strobe lights, sound effects, scent generators, illuminators, and how they interact with the Laerdal LLEAP software.

Medical Simulation Training Center (MSTC) - Fort Hood

MicroHealth designed, built, and implemented the newest fully operational MSTC at Fort Hood. The new MSTC doubles the throughput capability for medical training of medical and non-medical soldiers annually while providing additional medical training capabilities not available at the previous MSTC.

Medical Training Command and Control (MT-C2) System Installation

MicroHealth is updating the technology currently in use at Army MSTC sites to the new Medical Training Command and Control (MT-C2) system.

We conduct site surveys to assess the layout and configurations unique to each site and design customized plans for equipment acquisition, installation, configuration, and testing of the MT-C2 system. Once approved, we acquire the equipment; assemble and configure the tailored system in our FL facility; test the system; disassemble it; and ship it to the MSTC site where it is reassembled and tested again. We also provide all system maintenance (patches, updates, etc.) and train instructors and operators on how to use and maintain their MT-C2 system.

MSTC Post Deployment Software Support (PDSS)

MicroHealth's MSTC PDSS includes medical simulation training software design, development, integration, maintenance, updates/upgrades, prototyping, test and verification for all systems and subsystems within the MSTC program.

We also provide cybersecurity, MSTC site configuration, help desk, training, and hardware and technology enhancement support services.

Defense Health Agency (DHA)

Theater Medical Information Program-Joint (TMIP-J)

A key solution provider for the DHA, MicroHealth created and sustained solutions that integrated disparate software components that provide complete clinical care documentation, medical supply and equipment tracking, patient movement visibility, and health surveillance in theater.

MicroHealth
www.microhealthllc.com