

JBSA Ft. Sam Houston Mission Training Complex



About Us

The JBSA Ft. Sam Houston Mission Training Complex leads in employing digital training systems and peripheral equipment to simulate mission conditions rather than taking an actual brigade/battalion/team of Soldiers to the field. As an added benefit, many of today's live, virtual, constructive simulation tools are able to link with other simulations nationwide. Using Army/Joint Mission Command Systems and digital Military Health Systems in a linked environment allows users to build a simulated mission environment to exercise command and control and create a common operating picture (COP) that provides situational awareness.

Benefits

- Conduct rehearsals, war-game courses of action, and develop effective responses to battlefield events
- Supply, sustain, and reconstitute the force
- Task-organize and maneuver, realizing time-space factors
- Improve terrain utilization, synchronization training, and reporting procedures
- Seek and use intelligence
- Replicate and replay critical tactical decision points

Goals

- Reinforce classroom instruction
- Provide individual and collective training
- Simulate full-spectrum operations
- Provide medical battle staff training focusing on command and control, to include medical planning, policies, operations, and coordination of patient movement

Advantages

- Low-cost, efficient training tool
- Designed to satisfy diverse training needs
- Responsive to user requirements
- Adaptable to multinational/contingency force applications