

Military Operations on Urban Terrain (MOUT)

Mobile Reconfigurable MOUT Training Facility—Mobile MOUT

Senior Army leadership recently indicated a central theme and training challenge with static/fixed/permanent Military Operations on Urban Terrain (MOUT) training facilities. At the present time, deployed Army units lack the capability for small unit training and mission rehearsal in a MOUT environment. Additionally, construction costs prohibit the likelihood of building structures in local training areas and do not consider the benefits of mobile training environments that can be used on deployments.

In order to fulfill these requirements, Anteon has developed a concept for a mobile, reconfigurable MOUT training facility. Mobile MOUT provides a comprehensive solution with a facility that would give the deployed units a modular transportable training system featuring:

- ▲ Fast set-up and disassembly by a small number of personnel
- ▲ Configurable to support a three- to five-building site
- ▲ Buildings that are one and/or two stories for training fidelity
- ▲ Operated by commercial or generator power
- ▲ Minimal site preparation
- ▲ Reconfigurable building interiors to support all types of training scenarios
- ▲ Small capital investment
- ▲ Low maintenance requirements



MOBILE MOUT PRESERVES THE INTEGRITY OF TRAINING

- ▲ Modular instrumentation suite
- ▲ Command and control system
- ▲ Communication network for audio, video, and data
- ▲ Interior and exterior audio-video
- ▲ Optional thermal cameras
- ▲ After Action Review (AAR) presentation theater
- ▲ Battlefield special effects
- ▲ Interactive targets
- ▲ Shoot-Through-The-Wall (STTW) MILES system
- ▲ Support for training under all lighting conditions



ADVANTAGES OF MOBILE MOUT

- ▲ Ability to quickly instrument existing structures and link the instrumentation to a single, portable shelter housing the control center and AAR theater
- ▲ Ability to change configuration of existing instrumented MOUT facilities to vary training scenarios
- ▲ Ability to immediately support MOUT training requirements until a permanent facility is completed

ANTEON

Anteon, with headquarters in Fairfax, Virginia, is a leading information technology (IT) and engineering solutions company providing support to the federal government and international sectors. The company designs, integrates, maintains, and upgrades state-of-the-art systems for national defense, intelligence, emergency response, and other high-priority government missions. Anteon also provides many of its government clients with the systems analysis, integration, and program management skills necessary to manage the development and operations of their mission-critical systems. For 2003, Anteon reported revenues of \$1.042 billion. The company currently has approximately 8,000 employees in more than 100 offices worldwide, and consistently ranks among the top IT integrators based on independent surveys. Anteon was cited by Forbes Magazine as one of the 25 fastest growing technology companies (2004) and was named one of the world's top 100 IT companies in Business Week's INFOTECH 100 Annual Report (2003). For more information, visit www.anteon.com.

Information current as of 8/11/04.

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