



Improved Moving Target Simulator (IMTS)





bluehalo.com | sales@bluehalo.com

IMTS

Identify, Acquire, Track, and Destroy all within a controlled environment



Tactical proficiency at a fraction of the cost and time required by live training

Battlefield effectiveness of a modern line-of-sight weapon-system requires a very high proficiency level of skills. These skills can only be taught through intensive training under realistic conditions. Cost and time effective training requires a system unencumbered by weather conditions, the use of real aircraft, and the use of live ammunition. The Improved Moving Target Simulator (IMTS) Upgrade develops a high degree of operational and tactical proficiency.

Additional Information

BlueHalo serves as the prime contractor and lead systems integrator for the US Army and USMC Improved Moving Target Simulation Programs (IMTS). The IMTS is a DIS compatible, integrated Short Range Air Defense training system in a fully immersive 360° dome.

Features

The IMTS Upgrade training system installed at U.S. Army and U.S. Marine Corps STINGER training sites have the following features:

- 360° fully immersive visual system
- Train up to three MANPADS teams and one Machine Gun Team simultaneously
- Multiple weapon systems and targets
- Multiple levels of difficulty
- Fully integrated instructor operator system (IOS)
- Wireless tracking system
- Wireless video transmission systems
- Interactive Multimedia Instruction (IMI) Modules for Simulation Training

