



GUNNER TRAINING SIMULATOR (GTS)

Applications

INOVEX's Gunner Training Simulators are a highly cost effective solution with maximum training benefits for the following applications:

- Main Battle Tank main gun and secondary weapons
- Infantry Fighting Vehicle turret weapons
- Large calibre turret or platform operated weapons

Training

Basic and Advanced procedural as well as Tactical training including:

- Weapon system familiarisation including malfunctions
- Target surveillance, acquisition & observation
- Target detection, identification & engagement
- Hit assessment and corrections
- Fire control orders, discipline and accuracy

Benefits

- Cost reduction (less live firing training required)
- Practice of all aspects of target engagement, repeatedly trained until mastered
- Standardized Gunnery training
- Students performance is measured, recorded and assessed against Customer training performance metrics

Fidelity, Scalability and Expandability

- COTS technology-based
- Carefully designed cabin replica/mock-up representing real vehicle features
- Static or full motion platform
- Generic driver and commander station (optional)
- Stand-alone or interlinked (networked)

Simulation, Databases & Exercises

- Full weapon simulation including recoil, ammunition ballistics and effects
- Dynamic geo-typical or geo-specific high-resolution 3D visual databases
- Powerful Computer Generated Forces (CGF) including Land, Sea & Air target arrays
- High-fidelity communication and sound system
- Pre-programmed or instructor designed exercises

Training Control & Management

- Easy to operate, multi-lingual instructor control station
- Instant trainee assessment including After-Action Review (AAR) capabilities