Zen ATGM® Sim is a state-of-the-art indoor anti-tank guided missile pilot training simulator to meet the challenging requirements of missile pilots. It offers training right from the basic ‘recruit’ level all the way to tactical and advanced levels of training missile pilots in handling and firing the ATGM.

The simulator trains the pilot in loading the missile, detecting, prioritising, acquiring, tracking and engaging targets. The simulator has the actual controls of the missile launcher to enhance the training value. The software is adaptable and can be customized for other anti-tank guided missile launcher systems also. The simulator is rugged and can be taken to remote areas for field training.

The ATGM Simulator thus helps alleviate challenges of availability of field firing ranges, high cost of ammunition, constraints of availability of missiles, non-availability of appropriate combat targets, time, manpower, wear & tear and quantification of skill/combat readiness standards. Using a Replica Launcher and Sight, the ATGM Simulator helps reduce the wear and tear of the ‘in service’ equipment and save cost of missiles.

**Features:**
- Exact replica ATGM with actual controls
- Realistic missile dynamics
- Can be integrated with an Infantry Combat Vehicle like BMP-II
- Compatibility with MILAN/KONKURS/FAGOT missiles
- Setting of training scenarios to challenge skill levels
- Technical faults of missiles can be introduced to practice drills
- Trains recruits and hones the skills of trained pilots in handling and firing missiles
- Realistic sound effects and artificial illumination for night training
- Offers a variety of targets including aerial targets
- Can be integrated with other simulators for holistic tactical training

Zen ATGM Simulator
SCENARIO BUILDER

Scenarios and firing practices are created using the very capable and user friendly ‘Scenario Builder’. Thus, the user himself can create scenarios, targets and target behavior exactly as per training needs.

TRAINING IN PROGRESS