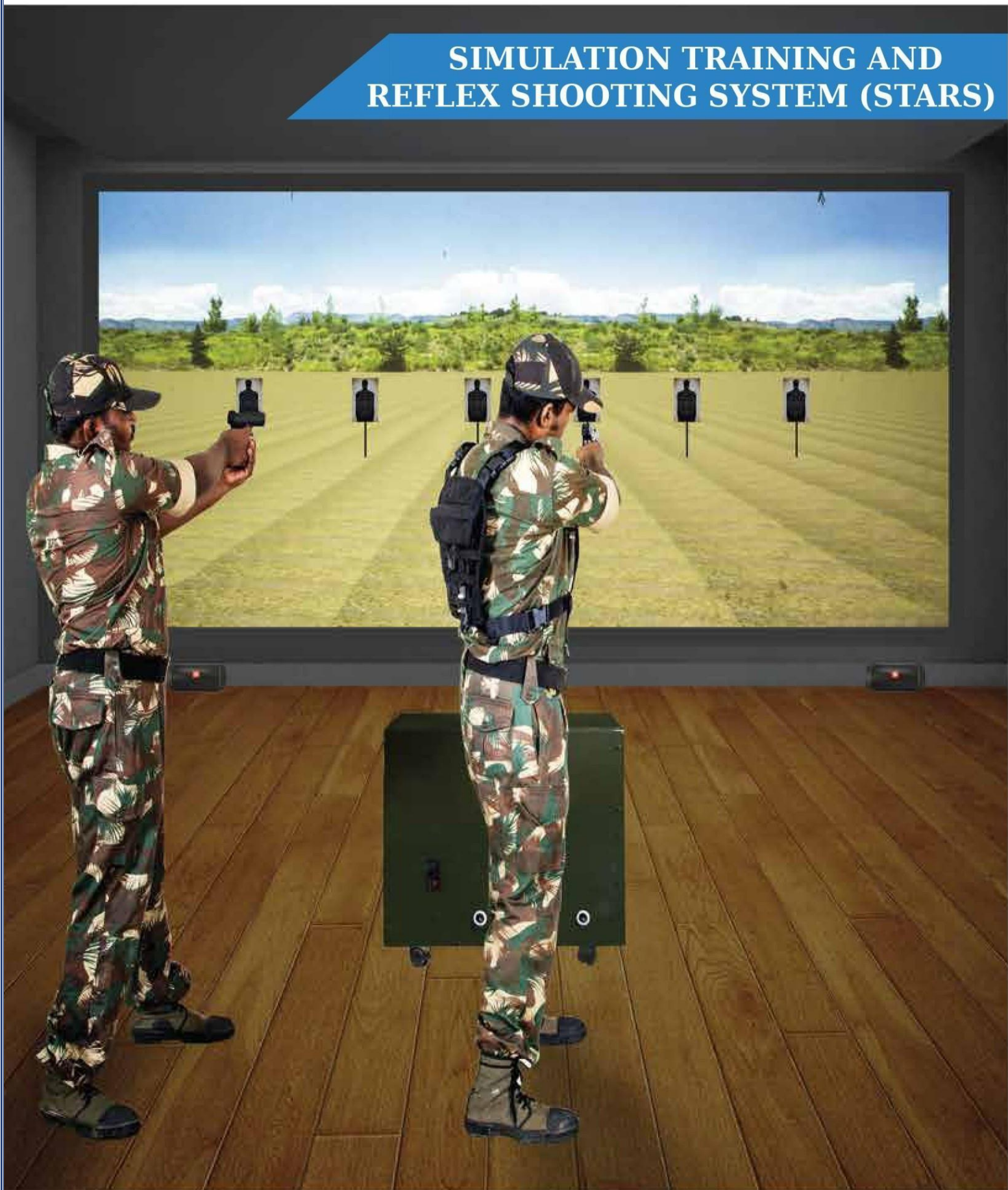




**GERMER TECHNOLOGIES PVT. LTD.**

**SIMULATION TRAINING AND  
REFLEX SHOOTING SYSTEM (STARS)**



[www.germer.co.in](http://www.germer.co.in)

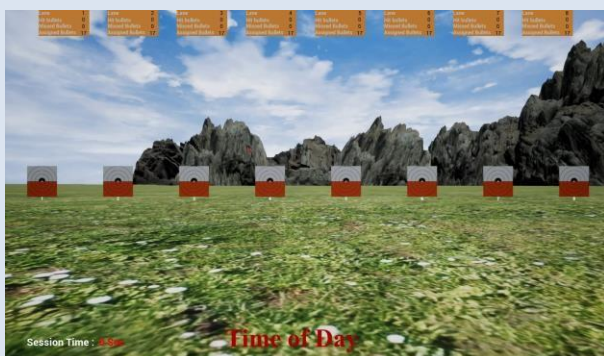
# SIMULATION TRAINING and REFLEX SHOOTING SYSTEM (DuroSTARS™)

**GERMER TECHNOLOGIES PVT. LTD.** headquarter at New Delhi, with branch office at Noida, is supplier of mission-critical spares and services solutions to the defence aviation sector. We are registered with IAF and provide the repair and maintenance support to Modernized Airfields with our state-of-the-art **VCCS/ATMS** lab.

We are pleased to introduce **(DuroSTARS™)** the next generation small and medium arms Integrated Weapon Training Simulators (IWTS) for Defense, Law Enforcement Agencies and Security Forces. Training is provided in stages that would take a trainee from a beginner to an accomplished shooter and skilled marksman, with weapon handling capability.

## SYSTEM CAPABILITIES

### Firing Line



Virtual Marksmanship Training with customizable targets and scoring zones. Includes ability to maintain database of students and their information. Any firing range or course of fire can be recreated in Firing Line, including an agency's current range facility and specific qualification courses. For long range shooting, the instructor can program specific distances, elevations, angles, humidity, wind speed and direction, and other variables along with bullet type and firearm. Algorithms programmed into the Firing Line software will deliver proper bullet performance under any conditions.



## CGI Scenarios

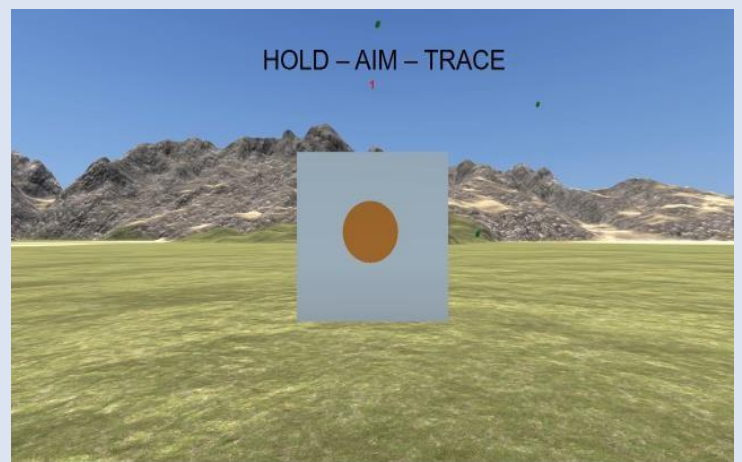
**DuroSTARS™** : Contains a collection of prepared scenarios, where in The Instructor can create variations of existing scenarios or create new scenarios with the included Scenario Editor.

Marksmanship scenarios accommodate training in weapons such as pistols, and Rifles.



## HOLD – AIM – TRIGGER

This exercise helps the instructor to monitor the firer's ability to ascertain the firmness of the weapon held by the firer on the target, for its steadiness and for the point of aim, throughout the session.



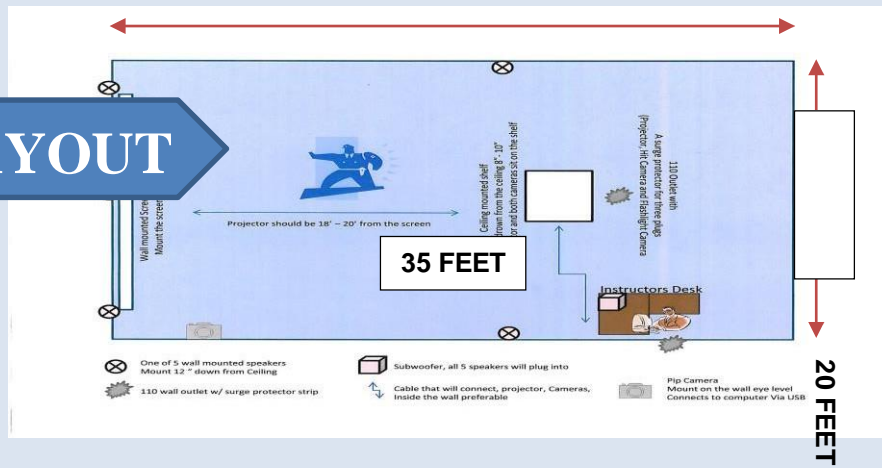
## LOW LIGHT TRAINING



The instructor can adjust the lighting conditions of any scenario from completely bright, to completely dark, or anything in between. The trainee can use a flash light to light up the portion of the screen that they want to see.

**“Low Light Training anytime, Day or Night.”**

# ROOM LAYOUT



Our system only requires a plain smooth wall, white or off white with a non-glossy paint.

## FEATURES OF OUR SYSTEM

- **Non Tethered**
- **Multi-lane up to 12 firers**
- **Aim Trace**
- **Realistic Re-coil effect**
- **Picture in Picture**
- **Laser Operated Vest**
- **Laser based return fire system**
- **CGI and Video based scenario Builder**
- **In Barrel Laser Modules**
- **Drop in Recoil Kits**
- **No Permanent Modification of weapon**  
Conversion of in-service weapon to simulated weapon and vice versa in less than 5 minutes.
- **No changes to hammer and trigger mechanism.**
- **Flashlight / Night Vision equipment**
- **Picture-in-Picture**
- **Easy Transportation**
- **Rugged carry case**
- **Minimum setup time 20 min**



[info@germer.co.in](mailto:info@germer.co.in) | +91 7353767351

### HEAD OFFICE

F-17, 1st Floor,  
Jinkushal Suri Complex,  
Plot No. 230-A, Masjid Moth,  
South Ex-|| New Delhi-110049  
Mob: +91 7353767351. +91 8830554844

### BRANCH OFFICE

1A, 1st Floor, Plot A1,  
Near Durian Furniture,  
Ramnath Goenka Marg, Sector 10,  
Noida, 201301  
TEL / FAX NO. 01202970775/9