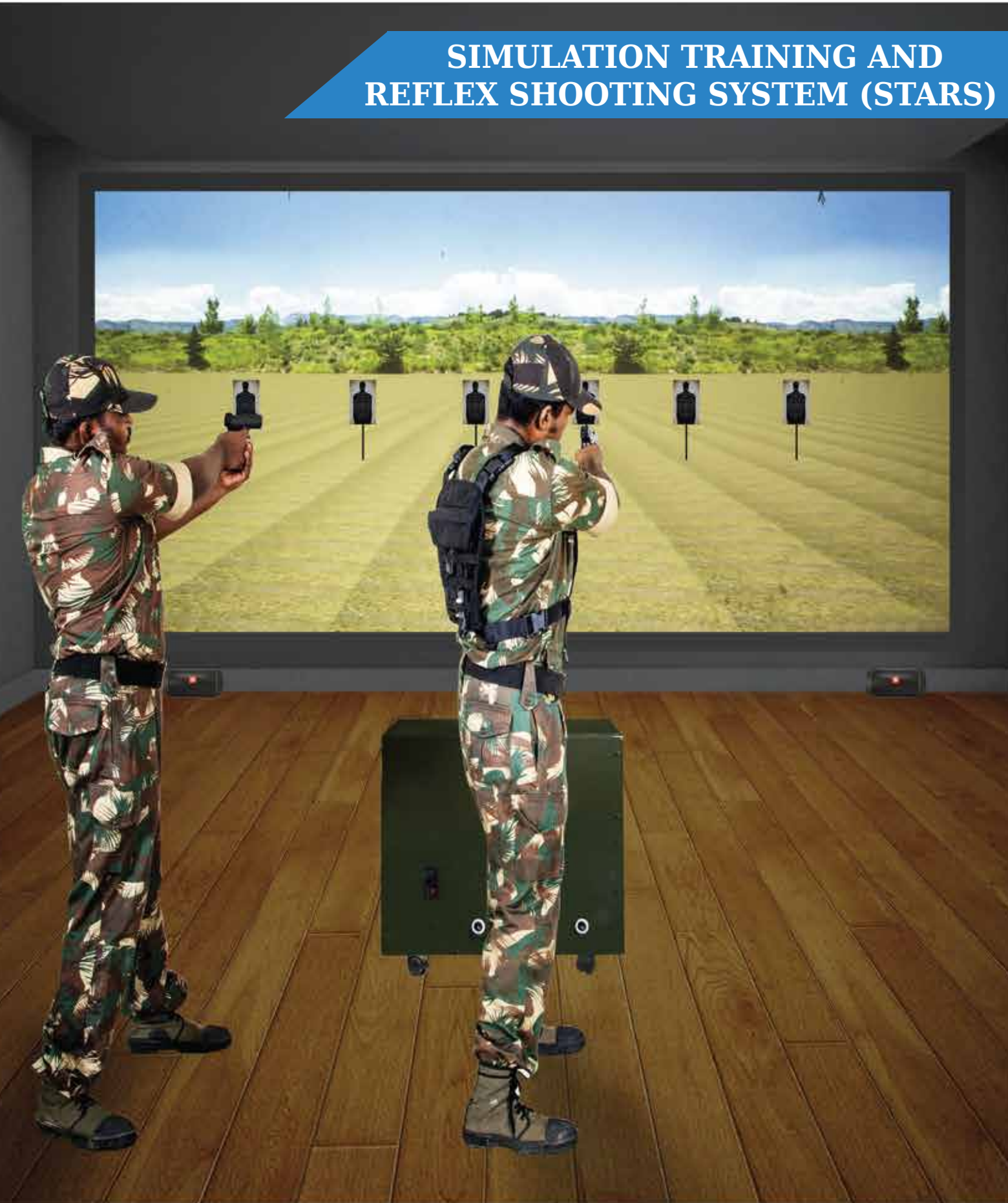




# DUROTEK SOLUTIONS PVT.LTD

Training ...reimagined!

## SIMULATION TRAINING AND REFLEX SHOOTING SYSTEM (STARS)



[www.duroteksolns.com](http://www.duroteksolns.com)

# SIMULATION TRAINING and REFLEX SHOOTING SYSTEM (DURO STARS™)

Durotek Solutions is an ISO 9001 : 2015 certified company, powered by Ti Training USA, introducing the next generation training simulators for Law Enforcement 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

### Training Room

This tool enables the instructor to interact with the students to provide real time feedback by means of a keypad interface. Any Power Point presentation can be loaded into the software and the keypads allow for either anonymous or individual testing, polling or instructor feedback.

### 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.

## Scenarios (CGI)

DURO STARS™ contains a collection of prepared scenarios. 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, shotguns, anti-tank rocket launchers, machine guns, grenade launchers, etc.



## Types of Collective Scenarios

- Armor and Anti-Armor Ambush
- CI Operation
- Break into a building
- Bunker Attack
- Check point
- Clear building exterior
- Clear building interior
- Commissary Hostage Rescue robbery
- Crowd Approches
- Room Intervention
- Defence against air attack
- Defence against enemy, Vehicles and \or army
- Defence of friendly forces
- Defence of Observation Post
- Delay of Enemy Advance
- Dismounted infantry long range defence
- Defence while undertaking military operation on urbanized terrain

## Judgemental Training Lab

This is a “Turn - Key” interactive use - of - force judgment and firearms simulation system that allows for total training customization. The system interacts with firearms, impact weapons, chemical sprays, and Tasers, and can recognize up to 10 separate weapons simultaneously.



## Taser Trainer



Complete taser training modules with X-26 Taser, X-26P Taser, and X-2 Laser cartridge. The exclusive design of the TASER X2 Laser includes the realistic full functionality of a live TASER X2 including ARC switch.

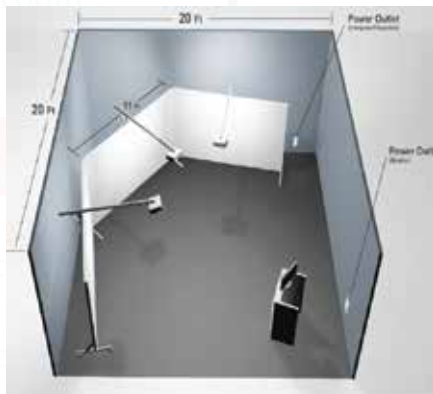
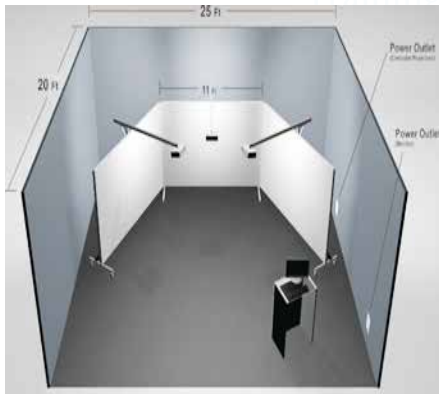
The scenarios have been reinvented to include re-energizing branches, which focuses on the X2 capabilities. Ti-Training has an exclusive agreement with TASER international to provide all user course materials and courses of fire for all TASER weapons.

## 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 flashlight equipped with an IR bulb to light up the portion of the screen that they want to see, lowlight training anytime, day or night.



## Room Layout



Room requirement for (10 lane system) 35 ft x 20 ft x11 ft Configurable 1/2/3-Screen. Transitions from 180-Degree to Flat Screen in Seconds with No Recalibration Necessary.

## FEATURES OF OUR SYSTEM

- ▶ Non tethered
- ▶ Multi-lane upto 12 fires
- ▶ Aim trace
- ▶ Realistic Recoil Effect
- ▶ Realistic visual and sound effect
- ▶ Picture in Picture
- ▶ Laser operated vest
- ▶ Laser based return fire system
- ▶ Non-Lethal weapon option(Taser,Baton, Pepper spray)
- ▶ CGI AND Video based Scenario Builder
- ▶ Room intervention scenerios
- ▶ Training room
- ▶ Packing Easy carrying
- ▶ Transportation
- ▶ Less Weight
- ▶ Rugged Carry Case
- ▶ Minimum setup\installation time (20min)



“ Training..... reimaged!.... ”

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