

MILO VIRTUAL

Simulation Training Systems

MILO Range training systems can meet your robust training needs — from the portable MILO Range M-SATS to the fully immersive MILO Range Theater and Shoothouse systems. MILO simulators can even be part of a live-ammo firing range.

Regardless of size or complexity, every MILO system includes both skill-focused modes (with a variety of "firing range" and CGI live-action exercises) and interactive HD video role-play scenarios. The library of interactive training scenarios includes hundreds of multi-branch reality-based video training scenarios. All systems support multiple trainees with multiple weapons.

Why Choose Us?

We continuously improve our capabilities and collaborate with the best-in-class industry providers for integrated solutions that enable the highest quality and most adaptive virtual training solutions. We invest time in understanding your needs and policies upfront and work closely with your team to develop and deliver the appropriate training solution.



Training systems can be as simple as a single-screen simulator or as complex as a fully immersive 300° surround theater.



Any system can be customized with firearm recoil kits, live-fire/laser options, shoot-back systems, and more. Lethal and non-lethal weapon options are available.



MILO Range Systems include skill-focused modes, with a variety of CGI live-action exercises and interactive HD video role-play scenarios. HD video scenarios offer full emotional immersion with multiple branching decisions and outcomes.



Mission-Specific Training

MILO Range mission-specific training scenarios offer reality-based, interactive judgment training for law enforcement, military, school officials, security teams, healthcare facilities, places of worship, mental health professionals, and in-custody corrections officers. We have a library of more than twenty training categories. Each category has multiple training missions, from suicidal subjects to a trespasser on hospital property.

- Active Shooter
- Armed Disturbances
- Burglaries and Alarms
- Concealed Carry
- Customs & Border Protection
- Disorderly and Intoxicated
- DNR
- Domestic
- Duty to Intervene

- Healthcare Facilities
- Homeland Security
- In Custody and Corrections
- Juvenile
- K-9
- Mental Health
- Military Operations
- Patrol
- Private Security

- Probation and Parole
- Security
- School Resource
- Skill Builders
- Special Operations
- Traffic Stops
- Verbal Defense & Influence
- Workplace Violence

MILO Range Features

Trainee Action Capture (TAC)

The MILO Range PRO, Advanced, and Theaters systems include the Trainee Action Capture (TAC) feature, which records both color video and digital audio of the student during the training session. Instructors can then replay the captured video in regular and slow motion and frame by frame in either a picture-in-picture or scenario-only display mode.

KnowledgeBase Library

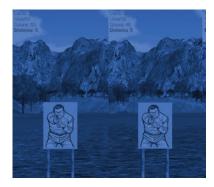
By utilizing KnowledgeBase from within the MILO Range session screen, instructors can present agency documentation, policy and procedures, images, videos, and presentations to the student via the projected screen downrange. KnowledgeBase empowers instructors to immediately reinforce policy and address missed learning objectives.

Lowlight and Flashlight Training Features

Switch to interactive lowlight and flashlight on all video-based and most GraphX scenarios. The MILO Range Theater, PRO, and Advanced systems allow you to quickly toggle into lowlight/flashlight mode based on your training needs and adjust the ambient lighting level.



Video-Based Scenarios Interactive Training Videos



Firing Range Static Targets / Interactive Courses



GraphX TargetingInteractive Firearms Skill Builders