The V-100® is a portable, one-screen virtual small arms training solution that translates into real-world survival skills.

“It allows for those mistakes to happen and get corrected before they are a problem for the agencies that we train for, and really that's a huge piece of why we implemented this. We want to improve the training in a way that’s going to allow for those better choices down the road.”

Todd Brophy, Washington State Criminal Justice Academy

“The VirTra simulator allows Marksmanship and realistic scenario-based training to take place on a daily basis without the need for a shooting range, protective equipment, role players, safety officers or a scenario-based training site.”

Officer Yong Lee, Instructor & Firearms Training Coordinator, Bellevue, WA
**SYSTEM CAPABILITIES**

**MULTIPLE RANGE ENVIRONMENTS**
Choose from a variety of environments, weather, wind speeds, shooting positions and more.

**REAL WORLD BALLISTICS**
Capable of replicating live fire and shooting distances up to 2,000m. Ballistics calculator is independently verified with .02 milliradians accuracy.

**HIGH QUALITY**
Scenarios are filmed in high fidelity—including 4K and above—with real actors for maximum training immersion.

**COURSEWARE**
Includes: Active Shooters, De-Escalation, Emotionally Disturbed Person (EDP), High-Risk Entries and Skill Drills.

**VIDEO AUTHORING**
Equipped with video authoring abilities that allows the end user to create customized scenarios.

**DEBRIEF/AAR CAPABILITY**
Identify events, shot sequence and hit/miss placements down to one-hundredths of a second.

**TRAINING CONTENT LIBRARY**
Multiple training points for objective-based learning.

**BUILT BY EXPERTS**
Built by VirTra SMEs and external industry experts with a combined 300+ years of experience.