

VIRTUAL AND MIXED REALITY TACTICAL TRAINING SYSTEM

Built for Operational Readiness

A scalable tactical training capability for armed forces, special operations units, and law enforcement organizations.



- Realistic
- Scalable
- Measurable

WHAT TACTIC X-R DELIVERS

TACTIC X-R is an immersive virtual and mixed reality tactical training capability designed to improve operational readiness through realistic, safe, repeatable, and measurable training. It supports personnel development from basic marksmanship to team-level mission execution.

Core Capability

- Realistic firearms training
- Tactical decision-making under stress
- Situational awareness development
- Team coordination and communication
- Replay-based performance evaluation



Operational Value

- Reduces dependence on live ammunition
- Lowers range and logistics burden
- Improves weapon handling and response quality
- Supports measurable training outcomes
- Enables scalable institutional training capability



Tactic X-R

www.tactic-xr.com

SYSTEM FEATURES AND DEPLOYMENT FLEXIBILITY

System Features



Fully Standalone 4K VR Headsets with Full Motion Tracking



Support for Multiple Weapon Platforms



AI-Driven Tactical Engine for Adaptive Scenarios



10+ Built-In Mission Environments



Supports Up to 12 Trainees Simultaneously



Replay-Enabled After-Action Review Capability



Multi-Location Coordination and Integration



Deployment Flexibility



Available in Mobile and Fixed Configurations



Supports Custom Map Integration



Full System Transportable in Just Two Cases



Adaptable Mission Environments for Specific Training Needs



Ready to Deploy Within Minutes



Configurable for Different Operational Contexts



Instructor Control and Evaluation

TACTIC X-R gives instructors full control over the training environment. Scenarios can be configured according to mission objectives, trainee level, and operational requirements. Difficulty settings, environmental conditions, and engagement parameters can be adjusted to create realistic and progressive training pathways.

Its replay-based after-action review capability enables instructors to revisit sessions, analyze performance, identify tactical errors, and provide clear, measurable feedback. This transforms each scenario into a structured learning cycle that supports continuous improvement and institutional training standards.



Scalable Team Training

The system scales from individual training to coordinated team exercises. It supports up to 12 trainees simultaneously and enables synchronized activity across multiple locations. This makes TACTIC X-R suitable not only for individual skills development, but also for coordinated mission rehearsal, distributed team training, and command-directed exercise management.

TACTIC X-R strengthens:

- Individual firearm proficiency
- Team coordination and communication
- Command responsiveness
- Multi-location training integration
- Institutional readiness for modern tactical operations

SUITABLE FOR



Suitable For

- Armed Forces
- Special Operations Units
- Law Enforcement Agencies
- Tactical Training Centers
- Mission Rehearsal Environments
- Indoor and Controlled Training Facilities



Training Applications

- Basic Marksmanship Training
- Tactical Decision-Making
- Close Quarters Battle (CQB) Training
- Tactical Operations
- Special Forces Team Training
- Mission Rehearsal and Scenario-Based Exercises



WHY TACTIC X-R IS DIFFERENT



TACTIC X-R is designed not only to simulate tactical scenarios, but to support a structured training progression across different personnel levels and institutional needs.

It enables organizations to build a continuous training pathway starting from first-contact firearm familiarization and basic decision-making, and extending to team coordination, mission rehearsal, and operational readiness.

TRAINING CONTINUUM

Foundation Level Supports initial weapon familiarization, safe firearm handling, controlled engagement logic, and early-stage tactical awareness.

Individual Development

Improves marksmanship, target discrimination, reaction quality, and decision-making under pressure through realistic and repeatable training scenarios.

Team-Level Execution

Develops coordination, communication, role-based movement, and synchronized response in shared operational environments.

Instructor-Led Performance Improvement

Allows instructors to manage progression, adapt scenario difficulty, assess outcomes, and provide structured feedback through replay-enabled evaluation.

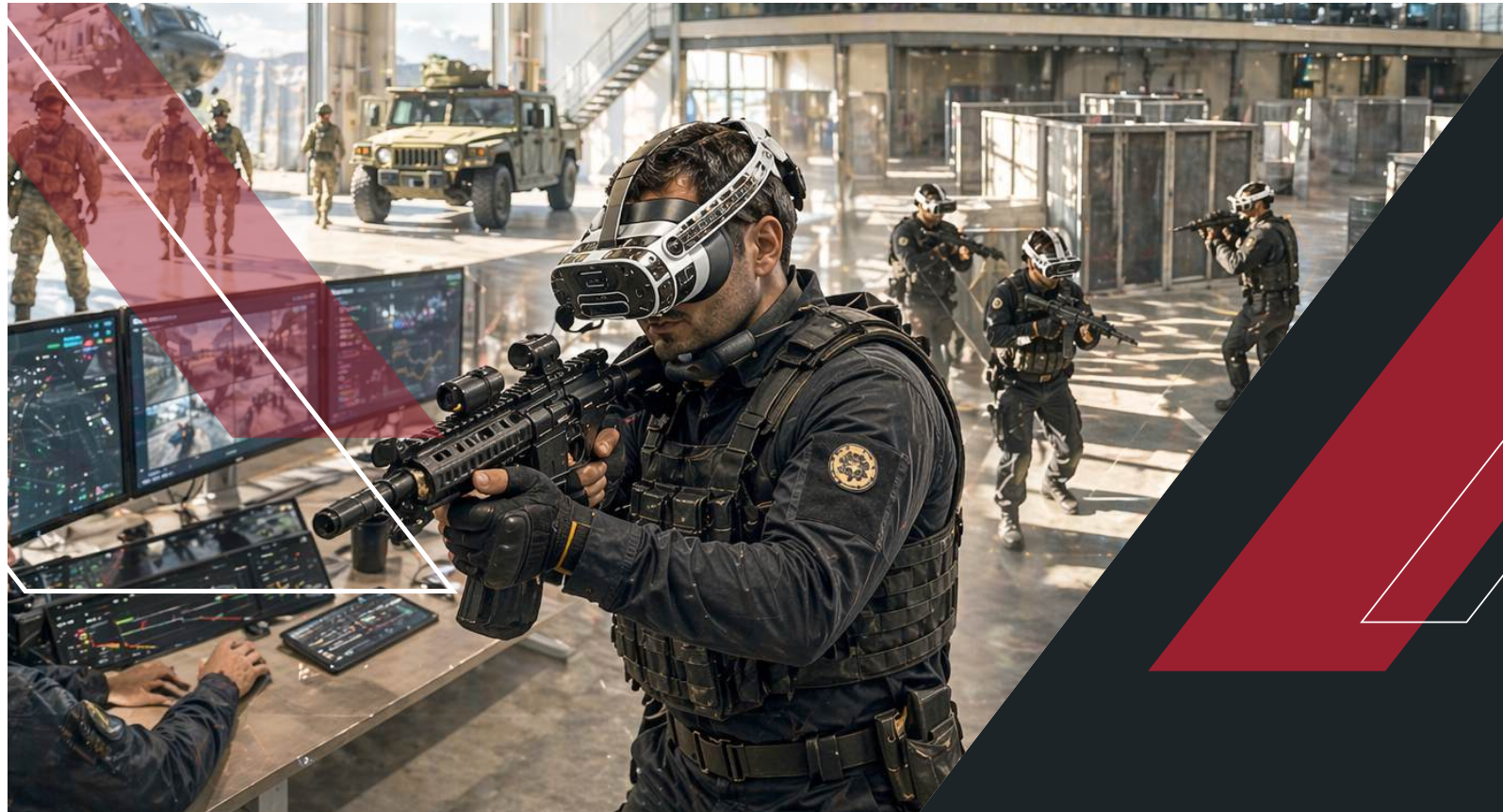
Institutional Capability Building

Helps organizations establish scalable, measurable, and repeatable training standards that can be applied across units, locations, and mission profiles.



TACTIC X-R is not merely a simulator. It is a scalable tactical training capability that enables institutions to train more safely, more flexibly, and more effectively.

By combining realistic training environments, instructor control, measurable evaluation, and deployment flexibility, it provides a modern solution for building operational readiness across a wide range of tactical missions.



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