

DARTTM

LiveScenariosTM

Real Interaction for Real Training

LiveScenarios represents a breakthrough in simulation training by combining live human interaction with immersive, customizable 3D environments. The result is training that is authentic and effective. Where everything you say and do matters as situations unfold in real time.

The Need for Real De-escalation Training

For decades, simulation training has relied on pre-recorded video scenarios to teach and practice de-escalation skills, but they fail to replicate the most important variable in any encounter: real-time interaction. If you've ever experienced one of these scenarios for yourself, you've felt it—that disconnect. The person on the screen can't hear you. They don't respond to your tone, your questions, or your presence.

Real communication, the kind that defuses conflict, calms someone in crisis, or builds trust in a tense moment, is unpredictable. That kind of dynamic complexity simply can't be captured with pre-recorded video clips. To prepare for the real world, officers need a training experience that listens, adapts, and evolves—just like the situations they face every day.

A Better Solution for Real-World Training

LiveScenarios, exclusive to the DART platform, replace scripted video with something far more powerful: live people placed into photo-realistic 3D environments. This patent-pending technology allows true two-way communication. Trainees can speak, react, and adapt naturally, just like they would in the field. And because the environment is digital, locations, lighting, props, and even the weather can be changed instantly. Nearly every situation an officer faces involves communication. **LiveScenarios** bring that critical skill to the forefront, offering agencies an immersive, flexible, and truly effective way to prepare their teams for the unpredictable challenges of real-world policing.

LiveScenarios offer significant advantages over traditional video-based scenarios.

- **Real-time interaction** allows scenarios to adapt dynamically to the trainee's words, tone, and decisions.
- **Authentic decision-making**—trainees can speak and act as they would in real life, without being limited by scripted options.
- **Targeted, role-specific training**, customizable for school resource officers, patrol, detectives, crisis negotiators, etc.
- **Unlimited replay value**—practice again and again using what you've learned from previous training sessions.
- **Rapid scenario creation**, without the time, cost, and logistics of filming and editing traditional video content.
- **Reduces training fatigue** by creating engaging, responsive scenarios that feel real and demand full attention.



LiveScenarios even offers advantages compared to traditional role-play training.

- **No physical props required**—objects, settings, and characters are easily added to the digital environment.
- **Fewer personnel needed**—the instructor can also act as the role-player, and no safety officer is required.
- **Instant scene changes**—locations can be switched instantly with a mouse click, from a school hallway to a gas station.
- **Higher training frequency**—scenarios are easy to run and reset, making regular de-escalation practice more feasible.
- **Pre-built content included**—LiveScenarios comes with ready-to-use scenarios and variation prompts to keep training fresh.
- **Shared visual context**—everyone sees the same environment, eliminating confusion from “pretend this is a...” improvisation.
- **Enhanced throughput**—trainees can complete multiple, varied scenarios in under 30 minutes.
- **Controlled realism without physical risk**—the digital setting creates immersive scenes without safety concerns or setup.
- **Scalable for departments of any size**—from individual trainees to group exercises, LiveScenarios adapt to your training needs.
- **Efficient use of space**—no need to block off physical rooms or set up mock environments.

DART
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Contact us to schedule an online demonstration.
Call (407) 833-0600 or email hello@dartrange.com.
Visit us on the web at dartrange.com/live.