ADMS CONTROL is a virtual reality team training system that provides practical experience in operational planning, resource management, contingency testing, and crowd control tactics and strategies.

The virtual training environment is a modern city with a public park, sporting arena and commercial, residential and industrial structures.

Multiple incidents simultaneously occur within the city ranging from traffic accidents, hostage situations, IED explosions and rioting of crowds of up to 15,000 people.

Trainees move around the scene to assess the situation, make decisions and give commands. They may also be stationed inside the Mobile Command Post, giving commands based on the images and information received from exterior camera sources, including CCTV’s and helicopters.

These verbal commands enable the real-time action of the simulator, and trainees are immediately faced with the consequence of their decisions, right or wrong.

“\nThere are always similarities between large-scale incidents, whether it’s an active shooter, weapons of mass destruction or public demonstration. You have to deploy resources, manage crowds and control the situation. ADMS can give you the practical experience needed to plan for and respond to whatever incident may occur.”

- Capt. Carl Metzger, Commander
Orlando Police Department / Emergency-Response Team
EXPERIENCE THE ART OF VIRTUAL REALITY

As in all ADMS training systems, the embedded Artificial Intelligence and Physics-Based effects, combined with high-fidelity visuals create a powerfully immersive environment. All actions within the simulation are dynamically correct, allowing for immediate validation of decisions and actions. Fires and smoke spread correctly, resources arrive in real-time, HAZMAT materials follow the terrain, and crowd behavior is true-to-life. This level of realism is what has made ETC the leading developer of simulation training systems for more than over 40 years.

2D Map
Security challenges are always changing, and ADMS CONTROL allows you the flexibility to easily create and customize your exercises based on current objectives and highest priorities. Exercises can be saved in the system for future use at any time.

3D Scene
To keep training exercises challenging, time or trigger-based events can be injected into the scenario by adding them to the Master Scenario Event List (MSEL) or on-the-fly at any time during the exercise.

Scoring
The integrated scoring and assessment tool measures individual performance levels. Results are saved in the trainee record keeping system and are helpful during the after-action review process or for promotional assessment.

ORGANIZATIONAL, INSTRUCTOR AND TRAINEE BENEFITS

**Economical:** Lower overall training costs

**Efficient:** Increase number of trained staff

**Effective:** Improve and maintain level of skill

**Comprehensive:** All-Hazards, All-Agencies

**Relevant:** Train for 21 century threats

**High-impact:** Increase learning retention

**Eco-Conscious:** No environmental impact

**Customizable:** Easily create new exercises

**Cost-Effective:** No wear on resources

**Practical:** Train for low-frequency events

**Repeatable:** Exercises can be replayed

**Convenient:** Train on your schedule

**Measurable:** Scoring and assessment

**Secure:** Train securely and confidentially

**Safe:** No risk of injury to you

**Flexible:** Individual, team or classroom training