



Multi-Storey Firefighting Trainers is a modular firefighting training system designed for professional fire service organizations, allowing the development of scalable configurations — from compact installations to comprehensive multi-level training complexes — equipped with advanced and innovative simulation technologies.



INTELLIGENT CENTRAL CONTROL PANEL

Multi-Storey Firefighting Trainers are equipped with an innovative control solution that combines advanced technology with intuitive and user-friendly operation.

At the core of the system is a modern central control panel designed for efficient, safe, and straightforward operation.

The control interface provides:

- Clear and intuitive layout
- Quick activation of training scenarios
- Centralized management of all modules
- Real-time system response
- Seamless scalability when expanding the facility

The system is engineered to remain simple to operate, even in complex multi-level configurations.



DESIGNED FOR PRACTICAL USE

The control system is developed to support instructors and operators in high-demand training environments.

It enables:

- Reduced operator workload
- Easy supervision of complex training scenarios
- Minimization of human error
- Enhanced operational safety
- Fast system reset and configuration

Even as the training structure expands, the control philosophy remains consistent and user-friendly.

Certified Components & Industrial-Grade Reliability

All system elements are built using certified, industrial-grade components.

- Certified electrical and control components
- Industrial automation standards
- Compliance with applicable safety regulations
- High operational durability
- Simplified maintenance and servicing

This ensures long-term reliability and stable performance under intensive training conditions.

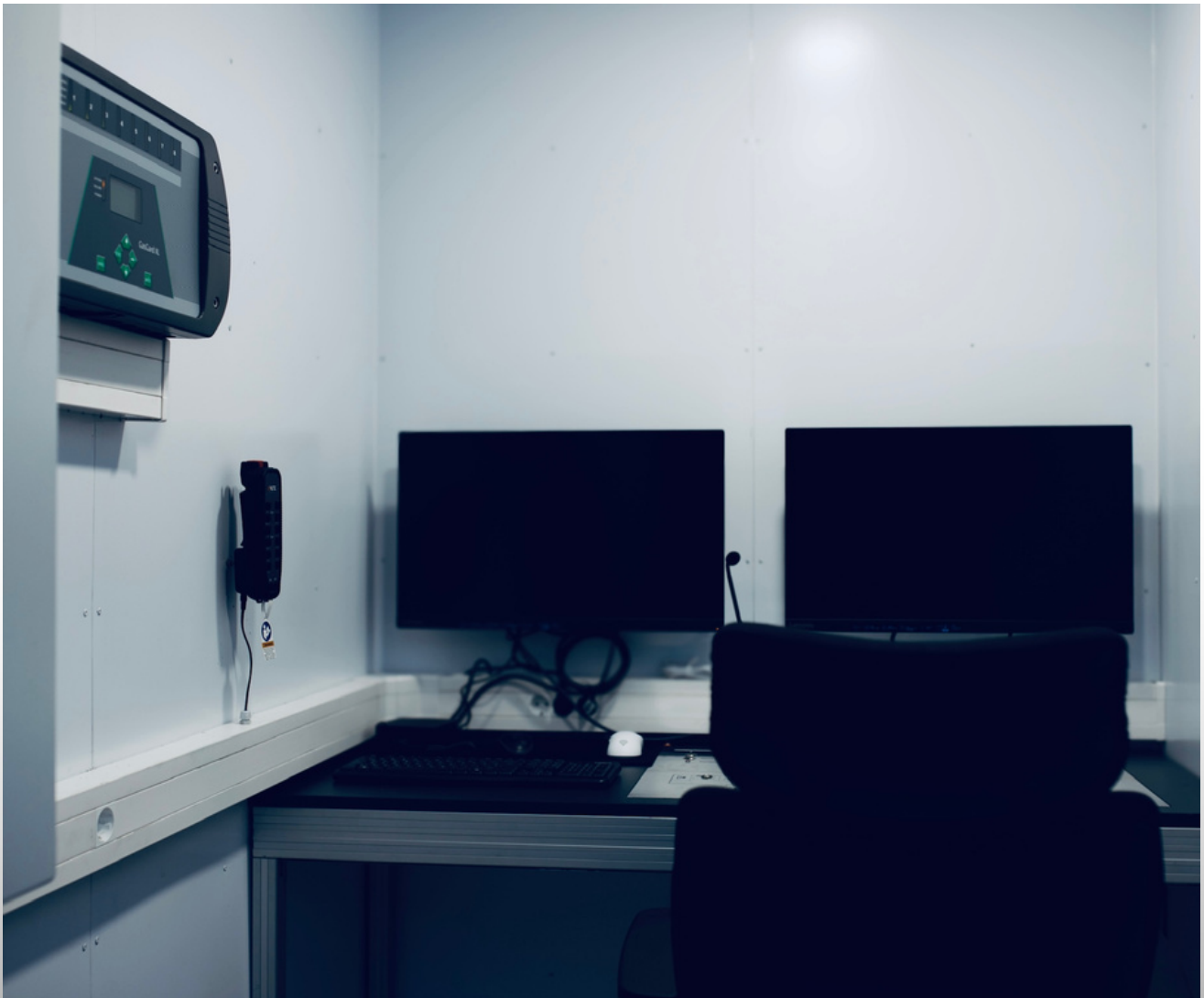


SMART SCENARIO MANAGEMENT

The software platform allows flexible and precise control of training operations:

- Creation and storage of customized scenarios
- Integrated management of fire, smoke, ventilation, and audio effects
- Real-time safety monitoring
- Data logging and reporting capabilities
- Expandable architecture for future upgrades

The result is a modern, intelligent, and easy-to-manage firefighting training system designed to meet current and future operational requirements.



MOBILE AND READILY TRANSPORTABLE



FIRE POINTS, SMOKE GENERATORS (GAS- OR KEROSENE-POWERED), STROBE LIGHTS, AND SOUND EFFECTS.

The complexes are equipped with modern fire simulation systems, smoke generators (gas- or kerosene-powered), strobe lighting, and realistic sound effects. All elements can be customized and adapted to meet the specific needs of the client — from standard configurations to fully tailored scenarios of any complexity.

