SimTrainer UK

Fire Studio

Fire Studio is a simulation software suite created by Digital Combustion. This unique software can be used to build immersive simulations utilising a wide range of digital elements.

These elements include smoke, fire, sound effects and animations which can be combined with photographs and videos taken on your site.

This enables you to build realistic and bespoke simulations which reflect a wide range of emergency and non-emergency incidents.

Ideal for training, incident management skills development and staff competency assessments – Fire Studio provides a multi-purpose solution to a wide range of business needs.

Take your incident management simulations to the next level with Fire Studio.

Fire Studio

What are the benefits of Fire Studio?

Training

- With fewer incidents occurring, the use of simulations provides one of the best methods of developing skills in decision making, safety management and situational awareness
- Training becomes realistic & immersive, engaging the audience and creating an experiential learning facility
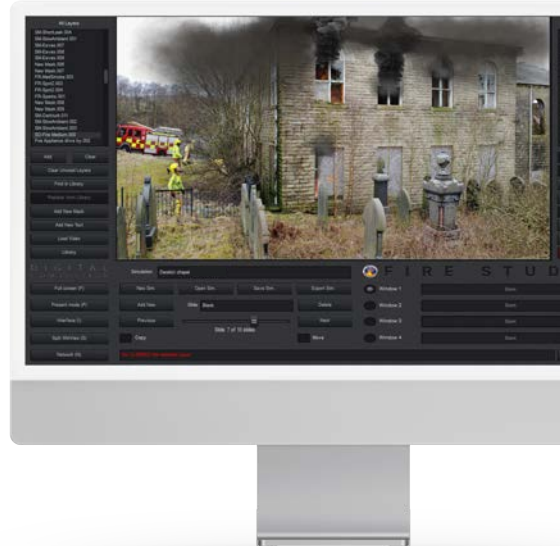
Testing of Competence

- Fire Studio permits delegates to be tested for competency in a realistic manner
- Enables each candidate to be evaluated using the same scenario for a reliable, repeatable assessment
- Evaluate and test policies and procedures and correct them before the actual incident occurs

Repetition

- Scenarios can be repeated to embed learning, giving command leaders confidence and security in their abilities
- Through varied role play, each delegate has the opportunity to undertake a multitude of positions within each scenario to consolidate skills at every level
- Debrief lessons can be tested alongside policy development

SimTrainer is the official UK reseller of Fire Studio and we provide full support to those who purchase through us.

All products are a one time purchase with no subscription fees. Contact us for our current prices - please note that our quotes may vary depending on the exchange rate.

Fire Studio Packages

Fire Studio (Player Edition)

- Playback your custom simulations (no facility to edit)
- Get your simulations to more screens at a lower cost
- Used to build a multi-screen setup or Command Training Centre

Fire Studio (Instructor Edition)

- Install on a desktop or laptop computer
- Everything you need to create, edit and playback your custom simulations
- Add your own pictures to create simulations from your location

CommLink Network Control Module

- Control multiple screens of Fire Studio
- Simulate complex incidents and sector command
- Control 1-50 (or more) computers, laptops or iPads

We offer a 10% discount on all products when you purchase a training package which also includes our sound files & animations

Simulation Building Service

Identify Requirements
Whether the simulation is for training exercises or assessments, we discuss with you exactly what you need, and plan what the simulation requires.

Site Visit
Next, we visit your site to gather all of the elements required for building the simulation, including photos and videos for backgrounds, staff, appliances and vehicles.

Build
We combine all of the elements and create a custom simulation; this includes the photos from your site and our exclusive animation and sound effects to enhance immersion.

Deliver
The simulation is reviewed by you and any changes that are needed are agreed. When completed, the simulations are installed and ready for use.

Green screen filming

Our green screen infinity wall allows us to offer a filming service to staff who can visit our studio with their own PPE and take part in filming bespoke clips, which are then edited and converted into animations for use in Fire Studio. Green Screen filming is also available on location.

This service is currently not available anywhere else in the world and is unique to SimTrainer UK.

Night-time simulation building

This service is an innovative new addition to our Fire Studio bespoke incident simulation package.

The inception of this original service is a direct result of a discussion with an aviation client, whereby it became apparent that there is a need to reflect the changing conditions in a working area, once night-time falls.

Using cutting-edge camera equipment we produce high-quality, bespoke night-time incident simulations.

Assets

We have a wide variety of assets available to enhance simulations built in Fire Studio, reflecting a variety of industries that will bring any simulation to life.

Clip Art Collection
- Contains people, vehicles, buildings & more!
- Available as a half or full pack (~1400 pieces)
- Suitable for a wide variety of scenarios

Sound Effects Library
- Additional sound files to those available with the program
- 400+ sound files included
- Includes aircraft, rail, weather, traffic and more!

Exclusive Animation Pack
- Unique animations only available to SimTrainer clients
- Includes people, lighting effects and more!
- Create your own animations in our green screen workshop

You can also purchase simulations from our existing libraries:

Fire | Rail | Hazmat | RTC | Flooding | Aircraft | Oil & Gas

Fire Studio Workshop

Duration	Refresher	Class Size
2 days	1-day available	5

This workshop aims to provide a foundation of the basic skills required to use Fire Studio and build a simulation effectively.

The software is used worldwide to create realistic and immersive simulations through the utilisation of photographs, videos, animations and sound effects.

This workshop is ideal for anyone who may benefit from using simulations for the purpose of planning, enhancing training and facilitating assessment.
Previous experience in using the software is not required for attendance on this course.

Course Modules
- The Fire Studio interface
- Developing a storyboard
- Creating and importing assets
- Building a complete simulation

Green Screen Workshop

Duration
2 days

Refresher
1-day available

Class Size
5

The use of a green screen allows for scripted role play to be combined with simulations created in Fire Studio. It can be used to set the scene and give critical information from other responding agencies to add to the realism of the exercise being conducted.

This workshop aims to provide the foundation skills needed to create green screen clips for use with Fire Studio and is ideal for anyone involved in incident management training.

All equipment is provided for the duration of the course, during which you will be expertly guided in getting the best results from the process. Previous experience in using the software is not required for attendance on this course.

Course Modules
- Chroma Keying
- Compositing
- The Finished Product

Creative Photo Workshop

Duration
2 days

Refresher
1-day available

Class Size
5

Photo editing skills are essential to creating immersive simulations. The backgrounds and assets must reflect the scenario, which may include creating realistic fire damage, collapsed structures, environmental effects and casualty injuries.

This workshop is designed to enhance the basic skills learnt on the Fire Studio workshop, in addition to developing more creative skills to maximise the detail of assets and backgrounds for use in your Fire Studio library.

We provide all the equipment and guide you in understanding getting the best from the process. Previous experience is not required for attendance on this course.

Course Modules
- The basics of photography and videography
- Creating and using assets in Fire Studio
- Advanced techniques

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Our mission is to provide innovative and comprehensive simulated training to emergency services personnel, managers and duty managers within any industry or sector, who are dedicated to keeping people safe.

Driven to be industry leaders in the delivery of simulated training, we work with only the most up to date technology and aim to provide courses that are industry specific and relevant, underpinned by dedicated tutors who are extensively experienced in Incident Management and highly skilled in excellent training techniques.

SimTrainer UK are dedicated to making a difference to the safety and well-being of those who *need* the emergency services and those who *are* the emergency services.