

Fire Safety Training Comparison Guide

Immersive fire extinguisher training vs digital simulators

	Workplace Safety – Fire	Digital Fire Training Simulators
Cost	Lower upfront cost training with minimal maintenance	Higher upfront costs with more frequent hardware replacements
Logistics & Portability	A lightweight, compact & and portable TDA-approved system for ease of transportation between locations	Bulky setup requiring multiple equipment and fixed installations or a dedicated training space
Compliance & Auditing	Automated real-time performance logging for ease of compliance and reporting	Limited tracking and manual documentation required
Safety	Minimal risk, no exposure to flames, chemicals, or fumes	Minimal risk, no exposure to flames, chemicals, or fumes
Environmental Impact	No emissions, no waste, no water or gas usage	Some environmental impact depending on prop use and consumables
Realism	360° fully immersive high-fidelity VR replicating real-world fire emergencies	2D or projected visuals with limited realism
Engagement	Interactive VR, delivering 4x higher engagement rate to eLearning	Interactive but often scripted or instructor-led
Tailored Training & Relevance	Choose from a range of 60+ scenarios for training across a range of relevant fire emergencies	Low flexibility to adapt to the organisation without changing the hardware
Data & Feedback	Detailed analytics on trainee actions and outcomes with Capture	Subjective performance feedback with limited data
Repeatability & Scalability	Easy to repeat training and scale across sites with minimal effort	Harder to replicate and scale without additional hardware

Deliver realistic and relevant fire safety training

Digital fire simulators may offer a step up from static presentations but they still fall short in realism, adaptability, and engagement. Workplace Safety – Fire delivers fully immersive, hands-on training that puts your team inside real-world fire scenarios. Contact us at info@flaimesystems.com to learn more.