

Fire Safety Training Comparison Guide

Immersive fire extinguisher training vs presentations

	Workplace Safety – Fire	Static Presentations
Compliance Readiness	Real-time tracking and reporting for compliance with WHS standards and ease of auditing	Minimal traceability, often a manual process
Cost	Scalable and reduces long-term training costs, (<u>VR becomes</u> <u>52% more cost-effective at scale</u>)	Lower upfront cost
Logistics	Portable, self-contained system for flexible delivery with minimal logistics	Flexible training with minimal logistics
Environmental	A sustainable solution with no emissions, no waste, no water or gas usage	A sustainable solution with no emissions, no waste, no water or gas usage
Safety	Minimal risk, no exposure to flames, chemicals, or fumes	No physical risk but also no hands-on experience
Scalability	Easy to roll out across teams and sites but requires trainer	Requires trainer / fire safety professional
Engagement	VR learners are 4× more focused than e-learning peers	Passive viewing only
Realism	360° fully immersive high-fidelity VR replicating real-world fire emergencies	Static presentations lack realism with no realistic hands-on fire safety training
Skills Acquisition	Hands-on fire extinguisher training, (<u>275% more confident</u> to apply skills learned in VR)	No skill-based learning
Confidence to Apply Skills	94% of learners report increased confidence post-VR training (<u>Gitnux</u>)	Theoretical only
Feedback and Assessment	Real-time performance tracking with Capture	Limited or no individual feedback
Knowledge Retention	<u>VR leads to up to 75% retention vs. 5–10% for lectures</u>	Less effective

Replace passive presentations with immersive hands-on learning

Traditional fire safety presentations are forgettable, passive, and often to build real-world skills. Workplace Safety – Fire (WSF) transforms fire safety training and compliance into an engaging experience, immersing your team in real-life fire scenarios tailored to your organisation. Learn more, contact us at info@flaimsystems.com.