# FLAIM

Training for a better tomorrow

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FLAIM innovates purposeful training systems that enhance readiness in high-risk situations. Taking a collaborative approach, FLAIM leverages the expertise of its people and partners to deliver technology that enables peak performance in critical situations, when split-second decisions can make the difference between life and death.

FLAIM's training systems blend the physical and virtual worlds to equip trainees with the skills needed to navigate complex high-risk situations with confidence, without compromising personal safety or resources. Whether it's facing fires, identifying hazards, practicing procedures or mastering the mission at hand, FLAIM's training systems across Defence, Emergency Response, Industrial Firefighting and Workplace Safety are crafted with precision, tailored to our customers, and uphold our mission, to enhance readiness across diverse high-risk industries - today and tomorrow.



## Why immersive learning

With immersive learning, trainees are:

275%

3.75x

Faster to train than in the classroom

More confident to apply skills learned after training More emotionally connected to content than in the classroom

More focused then their e-Learning peers

## Our approach

#### Readiness for high-risk situations

For complex environments that require high-value live training, FLAIM aims to prevent first time live training accidents and injuries by familiarising trainees with equipment and scenarios, whilst enabling the acquisition of skills, situational awareness and the understanding and assessment of risks.

FLAIM provides accessible training systems that increase the frequency of practice to develop deep set muscle memory and motor skills. The more we practice the more we learn.

#### FLAIM at a glance

Customers

Systems deployed Countries

Languages

Immersive scenarios

400+ 1,000+ 45+

150+

## Connected training systems

Achieve operational readiness with end-to-end training

### FLAIM Capture

#### Learning performance and analytics platform

FLAIM's training systems are connected to FLAIM Capture, a web-based learning and analytics platform that enables organisations to capture data and report on training performance. FLAIM Capture securely records training data to produce dashboard reports and inform organisational training strategy. FLAIM Capture transforms immersive simulations into powerful training events, helping your team build real skills for real-world emergencies.



FLAIM Trainer is an immersive firefighter training system that blends high-fidelity virtual fire scenarios with industry-standard equipment to deliver feels-real training experiences. The system equips firefighters with the essential skills to enhance the quality of live fire training and improve situational awareness during real-life firefighting.

FLAIM Workplace Safety - Fire (WSF) is an immersive learning system for fire extinguisher training to improve organisational fire safety and compliance. The system delivers engaging, on-demand fire safety training without the human and environmental risks of live fire training.



#### Bespoke training systems

#### Tailored to your training requirements

With expertise in software development, mixed reality visualisation and haptic enabled hardware, FLAIM offers bespoke training systems tailored to the needs of our customers. With a partnership and problem-solving approach, FLAIM ensures that each training system is designed and developed to solve specific customer training challenges.

#### Our customers

Find out what our customers have to say:



"From house and building fires, to motor vehicle crashes, structural collapses and bushfires, this state-of-theart software creates realistic scenarios that will allow our firefighters to make 'crucial decisions' during simulated high-risk situations in a safe work (and environmentally friendly) setting"

Paul Baxter | Former Commissioner

Learn more >



"With the cost of firefighter personal protective exceeding \$3,000 and the high cost of specialized firefighting vehicles – \$500,000 to \$800,000 – this trainer saves wear and tear, fuel and operational costs on these high dollar assets as they are not used as often."

David Eblin | 55TH CES Installation Fire Chief, Offut Air Force Base

Learn more >



"VR Training like FLAIM offers a clear advantage for staff health and safety, and the environment whilst maintaining a high level of training realism."

Laurent Costa | Manager, Safety and Damage Control Training.

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"FLAIM is the latest and greatest technology to hit the emergency services. With the haptics feedback system, the hose reel, heat vest and integrated breathing apparatus, FLAIM provides a unique training experience without exposing firefighters to the risk and hazards associated with firefighting operations."

Adam Browne | Cape Lambert, Coastal Operations

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"There has been a 100% positive feedback reaction from the students during and after using the FLAIM Trainer. They have been extremely enthusiastic regarding how FLAIM Trainer realistically replicates incidents and if mistakes are made it is within a safe environment, those mistakes can be used in the debrief as a powerful training and learning point adding to their proficiency, competency, and future safety without the danger of injury..."

**Graham Reeve | Senior Training Instructor** 

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"Fire wardens are really liking the fact that this system takes them out of the training room and into a scenario which is as close as possible to the hospital ward areas where they work every day... The quality and vastness of the VR images being presented to the participants are superb".

Andrew Huff | Fire Safety Coordinator at Central Queensland Hospital

Learn more >







































When split-second decisions can make the difference between life and death

## Get in touch

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