





Train like lives depend on it

Engaging, consistent, realistic virtual reality public safety response simulation with PSI Global is now available anywhere.



About Response Simulator

Response Simulator (RS) is a next-generation virtual training platform built in collaboration with safety and security experts. By using state-of-the-art technology RS immerses users in a realistic 3D environment in which almost any scenario can be simulated. This allows training to take place whenever and wherever, bypassing the high costs and dangers associated with practical training. Developed by VSTEP, one of the world's leading maritime bridge simulators (NAUTIS), you can be confident in technology that protects billions of dollars of assets across the globe.



About Public Safety Institute Global

Public Safety Institute Global (PSI Global) provides a range of disaster management and technical rescue, consultancy, research and training services world-wide.

Going beyond traditional training, PSI Global is proud to now offer incident command simulation using VSTEP Response Simulator (RS) to take incident commanders of technical rescue, firefighting, security, hazardous materials to the next level. We have access to a **global cadre of VR simulation facilitators**, meaning we can deliver engaging, memorable and high quality learning and assessment activities for any industry and simulate any hazard scenario.

As an Accredited Testing Centre (ATC#23003) for the **International Public Safety Qualifications Authority**, we can also offer independent assessment for incident manager role certifications in accordance with ISO17024.

Our facilitators come from a range of backgrounds including military, aviation, oil and gas, disaster management, police, ambulance, fire and rescue, security, and hazardous materials; and we can facilitate training across numerous languages through our cadre of translators that have public safety experience.

Whether you train with us, internally or with another provider, our virtual simulations add-value to ab-initio and refresher training to get your personnel excited about training again and improve their competence to enhance national security and safety.

From simple pre-existing scenarios through to custom development of multi-site complex simulations, contact PSI Global today to see how we can revolutionise your public safety capability.







www.publicsafety.institute/command | info@publicsafety.institute

About our virtual scenarios

We have a wide range of standardised virtual environments which we can customise to meet client requirements. These include:



Aviation

We can create mock scenarios to cover bomb threats, hostage situations, fires, bird strike, dangerous goods incidents from the runway, terminal and onboard.



Mass Casualty

Mass casualty triage scenarios can also be played out using VSTEP. A range of triage protocols can be configured (START, SALT etc).



Urban

From residential to commercial buildings including high rises, highways and mosques, scenarios can test everything from fires, HAZMAT to mass casualty triage.



Industrial

From sheds to warehouses, storing sensitive records to chemicals, test your response capability with a range of industrial scenarios.



Oil & Gas

Our scenario banks include both on-shore and off-shore oil and gas environments allowing simulations without impacting on operations, saving time and money.



Flood

Flooding incidents are becoming more frequent. We can provide advanced scenarios to ensure your technical advisors and commanders are ready to meet this challenge.



Maritime

Whether it's a ship collision or grounding, or anything in between, including on-board emergencies from fires, piracy, fuel leaks and more.

Other

There are still numerous other scenario environments including:

- Stadium
- USAR building collapse
- Shopping Centre
- Warehouse, and more.

We can develop bespoke scenarios, uniforms and livery as an additional service.

We can reconstruct incidents and create scenarios to test pre-plans too.

About our virtual learning modes

Using our wide range of virtual environments, we then can multiply the learning options with a range of different modes providing formative and summative assessment. This allows for group and individual learning modes, a range of pricing options and the opportunity for individual certification toward a range of IPSQA standards.











Discussion

Groups of leaners are given a scenario and walked through key decision points relating to the scenario. From warehouse workers identifying leaking or fuming dangerous goods through to the first arriving incident commander to a major plan crash, the group works through the facilitators questions and allows the group to learn in a supportive and low pressure environment.

Fishbowl

Small groups of learnings have a turn being the incident commander with their peers watching on and able to provide feedback at the end of each scenario. This allows the group to learn from one another and ensure consistency of tactics through a shared experience and self-reflection. Our experts facilitate the feedback to provide a safe and powerful learning environment.

Mentoring

Without the support or pressure of peers, students have a private one-on-one session with one of our experts and is given feedback to allow them to develop as a public safety professional. Qualitative (nongraded) feedback including areas of high performance and areas for development is provided in a formal report for the student and/or their employer.

Certification

The ultimate experience is being individually assessed under the IPSQA certification scheme, in accordance with ISO 17204. Using independent assessors who were not recently part of the students learning journey, students are put through a demanding evaluation against Part B (Skills Assessment) of the IPSQA scheme.













Intermediate

Intermediate

Expert