

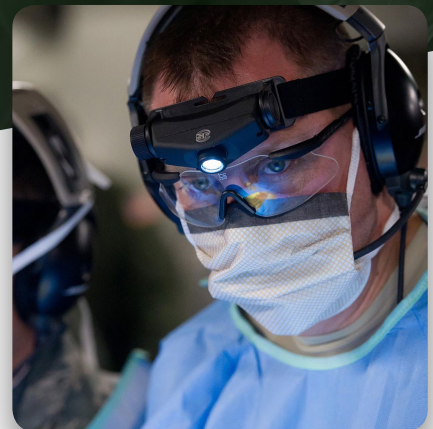
VR Medics Simulator

Innovative, cost-effective training and qualification of emergency medical services personnel for all levels of incidents, emergencies and disasters.

4Cast's Virtual Reality Medics Simulator is designed for the training of emergency medical services personnel in response, treatment and pre-hospital care, as individuals and as part of multi-disciplinary emergency management teams.

It enables the training of critical, decision-making skills such as the assessment and prioritization of casualties, determination of vital signs, injury severity, optimal treatment and transportation options, all in a safe, controlled, and real-life environment.

Consequently, it is an ideal, cost-effective training solution for improving the performance and real-time decision-making abilities that can ultimately enable medical personnel to save lives.



Predicting the Unpredictable

Improving the Readiness of Medical Personnel

The VR Medics Simulator integrates a range of technologies to create flexible and scalable high-impact emergency medical scenarios representing many types of injuries and medical conditions. Recreating natural and manmade disasters of any magnitude, it can be customized to specific trainee needs and is adaptable in real-time to unfolding exercises, enabling trainees to:

- Save lives by making the right decisions
- Improve their performance
- Prepare for mass-casualty incidents
- Incorporate safe work practices
- Apply standard operation procedures

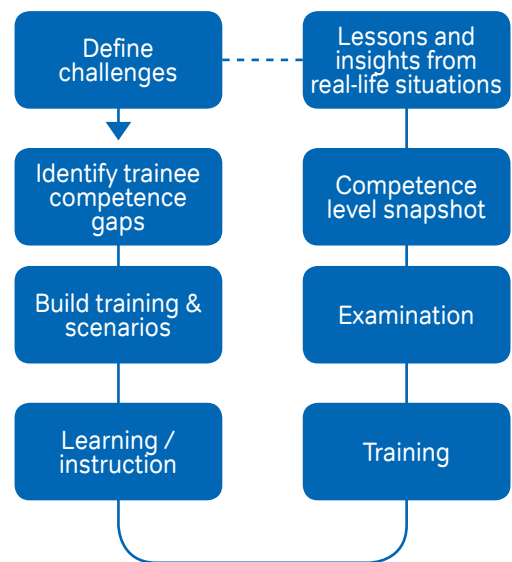
The VR Medics Simulator is monitored and controlled by an instructor using the 4Cast performance management system, which enables the measurement of trainee competence before, during and on completion of the training exercise.

Learning is a cyclic process that addresses emerging challenges, international research and local laws. It is based on linking the VR Medics Simulator to 4Cast's Instructor Operating & Debriefing Station, an Emergency First Responder Arena Simulator (EFRAS) and the Competence Readiness & Performance Management (CRPM) system.

Benefits

- Improves decision-making skills
- Reduces costs, training time
- Customized and adaptable scenarios
- Controlled, realistic virtual real-life environment
- Forecasts and mitigates possible risks
- Individual and group training
- Insights into competence and performance levels of organizations, teams and individuals

A Cyclic Learning Process



About 4Cast | 4Cast (a member of the international Malam Team Group) focuses on predicting the unpredictable. The company develops advanced, state-of-the-art, customized solutions and platforms that support decision-making processes and ensure that personnel are trained and ready to make crucial decisions in real time, when it counts.

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