

Take action and master military emergencies

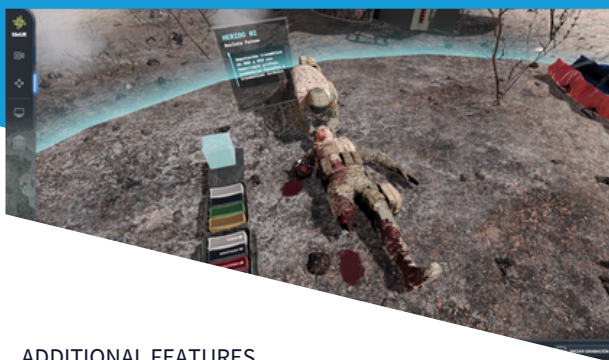
By integrating a virtual reality immersive experience with the benefits of detailed training, it offers a comprehensive and secure platform for configuring training sessions.



WHAT DOES IT OFFER?

Depict realistic incidents *Develop your abilities*

This VR simulator enables the replication of specific casualty care conditions, while also allowing for the monitoring of the entire process and the persistence of training results overtime.



ADDITIONAL FEATURES

Powered by VIROO

VIROO is a ready-to-run XR solution continuously updated with the latest advancements in XR giving you access to cutting-edge features to get the most out of VIROO applications:

- Create and join multi-user sessions using the majority of mainstream headsets, in desktop with keyboard and mouse and standalone.
- Connect and collaborate virtually with individuals and teams across the globe, regardless of geographical location or time zone.
- Explore in full-scale in immersive rooms.
- Multilingual.

APPLICATION'S KEY FEATURES

Casualty-care simulator *Tailor the routine*

Deploy and run immersive content across three environments by creating remote collaborative sessions. Enhance your skills to perform medical assistance in stressful combat situations.



Perform in several roles

You can play different roles: Instructor, Doctor, Nurse, Medical Technician and Spectator. Instructors configure training sessions and manage users. Doctors, nurses and medical technicians interact with casualties, and spectators only watch and listen.



Three comprehensive scenarios

Each scenario provides targeted training to enhance skills and preparedness in diverse high-pressure environments. Tactical Combat Casualty Care, which focuses on managing injuries in combat situations; Chemical, Biological, Radiological, and Nuclear (CBRN) response, designed for handling emergencies involving hazardous materials; and Tactical Emergency Casualty Care, which covers advanced care techniques for emergencies.



Engage fully, think fast

Engage with a diverse array of devices in a fully interactive medical emergency assessment where every action is critical. The focus is not on meticulous perfection, but on quick thinking to ensure the casualties remain alive and as safe as possible.



Verification of results

Provides real-time feedback on your performance, highlighting which actions were completed correctly and which need attention, and concludes with a message indicating whether the simulation was successful. The data and video recording will be shown for debriefing and can be saved for further analysis.