

SIMStation
Better Simulation.

Simulation on Wheels: Training Across 18 Fully Equipped Ambulances

EMS Vienna

City of Vienna | Emergency Medical Services

Austria

EMS Vienna is one of the most advanced emergency medical service organizations in Europe, providing pre-hospital emergency care for Austria's capital. With a broad operational scope and high educational standards, it trains a large number of emergency professionals every year. Realistic, scenario-based training and continuous professional development are core elements of its training philosophy.

Highlights

- Fully integrated SIMStation technology across the new vehicle fleet
- Realistic in-situ scenarios conducted inside real ambulances
- Fast transition between operational use and training mode
- Training available at any time, independent of location
- High-quality camera and microphone systems for scenario control and video debriefing

Project Overview

As part of a large-scale modernization of its vehicle fleet, EMS Vienna equipped 18 new ambulances with integrated SIMStation technology directly at the factory. The vehicles now serve a dual purpose: fully operational emergency units and mobile simulation environments that can be used for training at any time. This provides a flexible, high-performance infrastructure for realistic training directly at operational locations.

Training Where It Matters Most

Training directly inside real emergency vehicles creates an exceptional level of realism. Teams practice under the same spatial constraints, workflows, and stress factors they face in real operations. This leads to lasting improvements in communication, team coordination, and decision-making – and strengthens process reliability in day-to-day emergency care.

Perspectives from the Field

The ambulances equipped with the mobile SIMStation system provide us with completely new perspectives in the training and education of our staff as well as in quality assurance and performance checks.

Michael Girsa, MBA
Head of the Department of Education and Training of EMS Vienna











Your project, our commitment – from the very start.

Get started now:
sales@simstation.com

Copyright
© 2026 **SIM**Station
All rights reserved.
All texts, videos and images are protected by copyright and are intended for personal use only.