

SAFETY AND HEALTH AT WORK IN VIRTUAL REALITY

Personal protective equipment in healthcare — COVID-19

PROJECT INFORMATION

The project addresses the growing **disparity between market demands and the effectiveness** of training in OSH legislation.

The pilot project focuses on the **healthcare sector**, which employs almost 10% of the working population of the Czech Republic.

The aim of the project is to **implement the solution in practice**.

Within the framework of **testing at the University Hospital Pilsen**, the content and the benefits of the solution have been approved.



TECHNOLOGICAL PLATFORM

Designed to meet the following requirements:

- quality
- wide dissemination
- affordability
- standardization of content thanks to a central solution

It consists of two parts:

- **web application** for education
- **virtual reality** for education and training

BENEFITS OF THE SOLUTION

Virtual reality training is four times **more effective** than conventional methods.

The **autonomy** of the solution does not require training staff.

Enables **on-the-job** training.



Partners:



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The project was financially supported from institutional support for the long-term conceptual development of the research institution for the years 2018–2022 and is part of the Virtual Reality in OSH project.