

Funding of the project "Designing a technologically advanced simulator that uses VR and AR immersion and interactive technology in training technical staff of the MRO organization" under Measure 1.1, Operational Program Smart Growth 2014-2020 co-financed from the European Regional Development Fund.



**Republic  
of Poland**

**European Union**  
European Regional  
Development Fund



#### Project description:

The project provides for industrial research and research and development work to find a pioneering and forerunning technological solution (simulator using VR and AR) for transfer of innovation (TOI- transfer of innovation) and development of innovation (DOI- development of innovation) in the area of competence and qualifications development in the MRO industry. The project aims to eliminate the problems encountered in the everyday work of the instructor and trainees. The designed simulator will allow for the creation of a unique and innovative project undertaking, which main goal is to have adaptive tools based on immersive, interactive, dynamic, integrated and developing expert support system in the field of aircraft maintenance training. The above simulator would realistically map the construction of the most key aspects of flying machines, as well as through its interactivity would allow the development and use of scenarios.

Project value: 1 442 900,16 PLN

Contribution of European Funds: 1 039 311,00 PLN