

## CHALLENGE AND SOLUTIONS

To be competitive and efficient, Industries are compelled to robotize their facilities, integrating the converging Digital and AI technologies. Robotics innovation requires new skills, notably in robotics software to pilot, command and control quality, security and flows. Integrators, users and related services (maintenance, ...) shall raise their level of competencies.

eROS4PRO proposes a new approach to gain competences in robot software development with professional hands-on training package for the Industry.

*“EIT helps us create innovative formats of training in robotics via a digital learning platform and a useful support in terms of definition of the learning outcomes, of the teaching format, and of the resulting certification ”*



### TIMING AND MILESTONES

- Milestone 1: Kick Off Meeting– February 2021
- Milestone 2: Market understanding achieved – April 2021
- Milestone 3: Work Platform and Nuggets ready for Pilot schools – August 2021
- Milestone 4: School methodology, learning network and pilot schools feedbacks available – December 2021

### MAIN PROJECT RESULTS



• SUMMER SCHOOLS



• CUSTOMIZED TRAINING PATH



• NUMEROUS LEARNING NUGGETS



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**AIM:** Open Source hands-on training for innovative robotics integration