

Development of a training program for enhancing the adaptation of plastic SMEs business models to Industry 4.0



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#### PROJECT CONSORTIUM

**NUNSYS** (España)

Asociación Valenciana de Empresarios de Plásticos AVEP (España)

Consorzio per la Promozione della Cultura Plastica PROPLAST (Italia)

POLITECNICO DI MILANO (Italia)

Associação Pool-Net-Portuguese Tooling & Plastics Network POOL-NET (Portugal)

Centro Tecnológico da Indústria dos Moldes, Ferramentas especiais e Plásticos - **CENTIMFE** (Portugal)





www.avep.es

www.nunsys.com





www.proplast.it

www.polimi.it





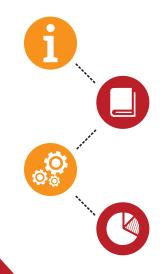
www.toolingportugal.com

www.centimfe.com

DURATION: 01/NOV/2018 to 31/OCT/2020

# GET BENEFIT FROM USING 4ZEROPLAST APP FREE TOOL

- 1. FREE TOOL: training in Industry 4.0 challenges applied to plastics sector
- 2. EASY and INTUITIVE TOOL
- 3. SELF-USER: you can use it anywhere and anytime
- 4. E-TRAINING PLATFORM CONNECTION: it allows the user to obtain necessary information to complete the self-evaluation
- 5. SELF-ASSESSMENT TOOL: this option guarantees confidentiality customizing the user feedback
- 6. HAPI 4.0 REPORT: it will be a valuable guide for the company to define its strategy for Industry 4.0





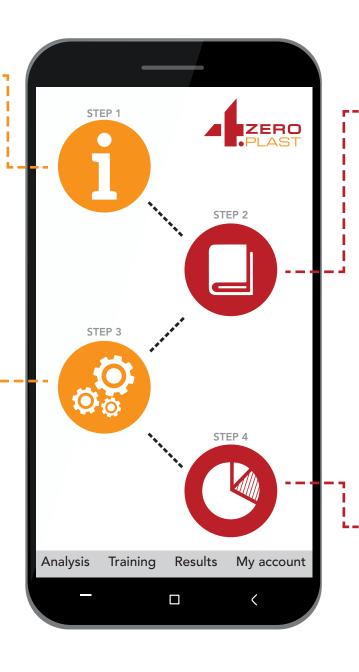
## START FROM THE APP

This is your first step to learn how to apply Industry 4.0 to the plastics industry: just download the free app and, after registering, an introductory video will inform you about the outcomes of the learning process. Then, you'll be guided through a simple 3-steps process to define which is the best strategy towards smart digital innovation in your Company.



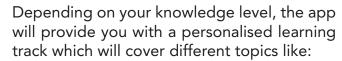
# STEP 3 ASSESS YOUR COMPANY

In this step, you will be asked some simple questions to assess your company situation and potentials in terms of Industry 4.0 Decision-making process. This will support the user to prioritize and orientate strategic decisions getting profit of specific enabling technologies and Industry 4.0 organizational advance knowledge.



### STEP 2

# IMPROVE YOUR KNOWLEDGE



- Impact of I4.0 in Plastic SMEs (Financial/Management, Operational, Market, HR/Competences)
- Basis of I4.0 (Digital Transformation, Virtualization, Additive Manufacturing, Robots)
- Strategy Innovation Management (Business Model Development, Strategic Diagnosis, KPI indicators, Planning a strategic innovation)

### STEP 4

## **GET YOUR REPORT**



A personalised report based on your answers to questionnaire in step 3 will be generated to support the company to define an Industry 4.0 strategy.

Project website: Moodle - TRAINING: