

PROBLEM ADDRESSED

RIS based manufacturing SMEs still lag in digitalisation as a part of their digital transformation. Addressed problems include:

- Digitalisation is specific to each company;
- Companies and their employees lack experience;
- Changes need to be implemented from within the company by involving their employees in the process.

SOLUTION

Support the case-specific digital transformation of RIS based SMEs by evolving existing production facilities towards Industry 4.0:

- Developing and networking established learning factories;
- Providing testbed solutions to industrial manufacturing challenges;
- Combining learning factory trainings with e-learning and immersive learning;
- Retraining and upskilling the personnel to boost the uptake of advanced technologies by SMEs.

WHY IT IS IMPORTANT FOR SOCIETY

Learning factories present an environment for developing the competences for setting up and operating new production processes that are essential for smart and competitive enterprises.

MAIN RESULTS & INSIGHTS

 **70+** Manufacturing SMEs involved

 **7** Learning Factory projects

 **3** Blended learning courses



“ Thanks to EIT and FactoRIS project we are able to effectively assist RIS based manufacturing SMEs on their digital transformation journey. ”



MARTINA LE GALL MALÁKOVÁ

President of the Industry Innovation Cluster
Coordinator of the Gaia-X Hub Slovakia

MAIN PRODUCT

Outputs of the FactoRIS II project

AIM: Accelerate the digital transformation of manufacturing SMEs in RIS countries