

## SMART CIRCUIT

### **Enabling SMARTer, CIRCULAR digITal innovation hubs to enhance Central Europe's manufacturing eco-system towards a greener & more competitive future.**

The SMART CIRCUIT project, funded under the 2012 call of the Interreg Central Europe 2021-2027 program - priority S02.3 "*Taking circular economy forward in central Europe*", has the specific goal of "*Improving capacities and cooperation among innovation stakeholders; implementing pilot actions to test and design support services*", referring to the manufacturing sector through the implementation of a digitally driven circular economy and the development of innovative solutions.

Particularly, SMART CIRCUIT extends the scope of existing digital innovation hubs to promote circular economy practices; by connecting these hubs throughout central Europe, the partners increase knowledge on best practices and strengthen capacities for circular manufacturing.

The project promotes a "learning by doing" approach and promotes real actions to build the capacity of manufacturing ecosystem actors (policy makers, researchers, business support organizations and especially businesses):

- strengthening transnational cooperation between all stakeholders;
- enhancing the capacities of industrial stakeholders;
- implementing pilot actions to design and test support services to improve the access of stakeholders, in particular SMEs, to the research and technological innovation needed to acquire the knowledge of the circular economy and promote the transfer from research to business;
- supporting policy makers to adopt and scale up circular economy approaches.

SMART CIRCUIT started 01.04.2023, will be concluded 31.03.2026.

- Project overall budget: 2,473 k€
- ERDF funding: 80%

The Partners of the project are based in 9 UE Member States, in detail:

- Krakov Technology Park Ltd. – Poland (coordinator)
- Research Burgenland GmbH (Forschung Burgenland) - Austria
- PROFACTOR GmbH - Austria
- Fraunhofer IWU - Germany
- microTech South West e.V. - Germany

- SIIT Ligurian Technological District Integrated Intelligent Systems - Italy
- COMET Scrl – Friuli Venezia Giulia Mechanical Engineering Cluster - Italy
- TECOS, Slovenian tool and die development centre - Slovenia
- Pannon Business Network Association - Hungary
- Technical University of Kosice - Slovakia
- Intemac Solutions Ltd - Czechia
- Croatian Chamber of Economy Varaždin County Chamber – Croatia

Project homepage: <https://www.interreg-central.eu/projects/smart-circuit/>

Program homepage: <https://www.interreg-central.eu/>

SIIT participates to SMART CIRCUIT in the role of partner, with a budget of around 199 k€, involving in the activities some companies of its regional innovation ecosystem, in particular SMEs specifically interested and skilled in circular economy topics applied to the industrial context.