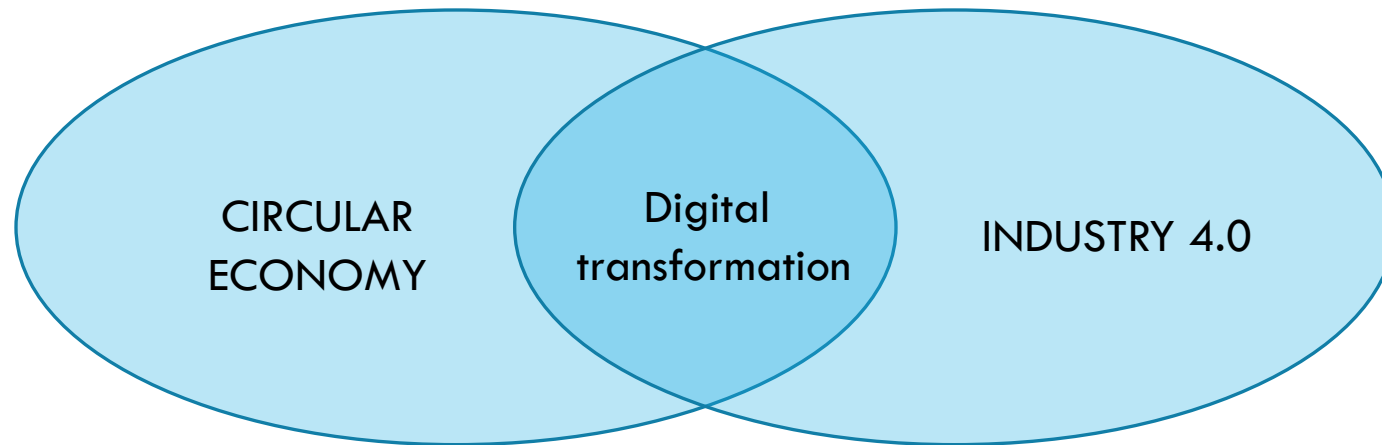


CIRCULAR4.0

Building bridges between
Circular economy and Industry 4.0.

CIRCULAR4.0

The main objective of the CIRCULAR4.0 project is to strengthen digitalization processes to foster the transition to the Circular Economy (CE) in Alpine Space.



CIRCULAR4.0

Project will use the new technologies, like IOT (internet of things) and big data tools, 3D printing and artificial intelligence to development new CE (circular economy) business models, often based on sharing and leasing but also reuse and remanufacturing.

The aim is to develop new technical systems and tools enable the tracking of products or materials during their life to enable extended use/life and maintaining the highest possible value.



CIRCULAR4.0

CIRCULAR4.0 will increase the knowledge and raise the awareness of SME, Policy Makers, Intermediaries on the Circular economy (CE) concept to develop and test a set of tools able to foster the contribute of Industry4.0 for the transition of SMEs to the CE economy, with particular attention to Circular Design models, Optimal Use models, Value Recovery models.



CIRCULAR4.0

The project intends to address Policy Makers, Intermediaries and SMEs to raise the importance of digitalization processes, focusing mainly on: the innovation processes, the business models and the investments needed.

The project will produce a CIRCULAR4.0 Action plan to contribute to the transition toward CE in AS with SMEs digitalization creating added value for stakeholders in the Alpine Space and supporting Policies and EUSALP Macro Strategy.



MAIN RESULTS

Policy makers and stakeholders will have a model of eco-innovation through digitalization to make Alpine space cleaner, more resource efficient and sustainable; they will get support for the transition to the Circular economy (CE) together with the acceleration of the digitalization processes by SMEs.

Intermediary organizations, service providers and research institutions will increase their knowledge and capacity to assist SMEs for their digitalization processes oriented to foster eco-innovation and new sustainable business models for sustainable growth in the AS.

SMEs will be assisted to strengthen their investment on digitalization processes to foster the transition to the CE, eco-innovation and clean technology..



5 COUNTRIES – 13 REGIONS – 15 PARTNERS

1. Tehnološki park - Ljubljana d.o.o. SLOVENIJA – [Leadin partner](#)
2. Institut Jožef Stefan SLOVENIJA
3. Innovations- und Technologietransfer Salzburg GmbH ÖSTERREICH
4. Business Upper stria – OÖ Wirtschaftsagentur GmbH ÖSTERREICH
5. Austria Wirtschaftsservice Gesellschaft GmbH ÖSTERREICH
6. Technische Hochschule Rosenheim DEUTSCHLAND
7. Trägerverein Umwelttechnologie- Cluster Bayern e.V. DEUTSCHLAND
8. Bwcon GmbH DEUTSCHLAND
9. Veneto Innovazione S.p.A. ITALIA
10. Fondazione Torino Wireless ITALIA
11. Confindustria Bergamo ITALIA
12. Camera di Commercio Industria Artigianato e Agricoltura di Venezia Rovigo ITALIA
13. Grand E-nov FRANCE
14. Auvergne-Rhône-Alpes Entreprises FRANCE
15. RISINGSUD – Agence de développement économique de la région SudProvence-Alpes-Côte d’Azur FRANCE



THANK YOU FOR USING DIGITAL FOR A BETTER CIRCULAR — CIRCULAR4.0

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