

OUTPUT FACT SHEET

Pilot actions (including investment, if applicable)

Version 3

Project index number and acronym	CE1393 - ECOS4IN
Output number and title	O.T.3.1 Contact point / information hub for regional ecosystem model for Industry 4.0 implementation
Investment number and title (if applicable)	n.a.
Responsible partner (PP name and number)	Business Upper Austria (biz-up), PP04
Project website	www.interreg-central.eu/Content.Node/ECOS4IN.html
Delivery date	03 / 2022

Summary description of the pilot action (including investment, if applicable) explaining its experimental nature, demonstration character and transnational added value

Upper Austria has a well-developed innovation ecosystem nevertheless the GAP analyses performed in regard to the ideal ECOS4IN model identified topics and needs for improvement. Those targeting the digital transformation of SME were considered to be most important. They were further processed in order to strengthen Upper Austria's ecosystem for I4.0 transformation. These are:

- Transfer of scientific results to SME: Many of Upper Austria's scientific institutions have excellent competences in the context of I4.0, but cooperate mainly with large companies. This is critical insofar as around 80 % of the companies in Upper Austria are SME.
- Practical and application-oriented formats: Companies must be given the opportunity to try out and test I4.0 technologies. There are many possibilities in Upper Austria, like robotic workshops, AI user seminars, factory visits, Open Labs etc., but SME often don't know about the offers and the advantage of taking part.
- Consider I4.0 aspects in all training areas and sectors: I4.0 know-how must not be restricted to classical technical oriented professions and branches.
- Missing single point of information/I4.0 contact point: Due to the fact that Upper Austria has a large number of facilities, institutes and initiatives in the field of I4.0 and possesses corresponding competencies and capacities the ecosystem should have a contact point which tackles adjustment and networking between all players in order to increase capacities a coordinated way without building double structures.

Following the SWOT and GAP analyses performed within the project the pilot actions tackle the identified topics for improvement. The Upper Austrian pilot actions for testing and elaborating services of a digital information hub (contact point) consist of the following pilot activities:

- transforming the coordination office of the flagship initiative Digitization
- including the reshaping of the website www.digitalregion.at into a single point of information for Upper Austria Industry 4.0
- upgrading, adapting and promoting the Industry 4.0 Maturity Model
- "Digital Check - Starter.Kit" to raise attractiveness, to motivate esp. SME for a 1st step towards digital transformation and to create best practices
- Networking, collection and transfer of I4.0 information

NUTS region(s) concerned by the pilot action (relevant NUTS level)

NUTS31, Upper Austria

Investment costs (EUR), if applicable

n.a.

Expected impact and benefits of the pilot action for the concerned territory and target groups and leverage of additional funds (if applicable)

Due to the fact that Upper Austria has a large number of facilities, institutes and initiatives in the field of I4.0 and possesses corresponding competencies and capacities, the future ecosystem should above all have an overarching strategy with a clear commitment to cooperation and thematic specialisation. The pilot actions therefor don't focus on developing of a new infrastructure, but at closer adjustment and networking between all players in Upper Austria in order to increase capacities in a coordinated way and improve access to digital transformation services for the benefit of SME.

The pilot activities performed - reshaping of www.digitalregion.at, upgrading/ updating I4.0 maturity model, development and testing of "Digital Check - Starter.Kit", networking, collection and transfer of I4.0 information - all of them served the identified gaps, proofed that the target group of actions needs to be SME and confirmed their necessity to be continued.

Sustainability of the pilot action results and transferability to other territories and stakeholders

Sustainability will be given by developing a relevant action plan with will be implemented in frame of the regional economy and research strategy #upperVISION2030. Regular exchange with die coordination office for development and implementation of the regional S3 #upperVISION2030 has been done over the project implementation to integrate the relevant measures for sustainability in the yearly updated fields of activity of #upperVISION2030. Therefore, the field of activity "Digital Transformation" was updated with the so-called strategic project "Digi Guide - Digital Transformation".

Since the pilot actions are focused on the direct needs of Upper Austria the transferability is rather the methodology (compare with the ideal I4.0 ecosystem model, regional SWOT and GAP analysis) for identification of pilot actions than the actions themselves.

If applicable, contribution to/ compliance with:

- relevant regulatory requirements
- sustainable development - environmental effects. In case of risk of negative effects, mitigation measures introduced
- horizontal principles such as equal opportunities and non-discrimination

n.a.

References to relevant deliverables (e.g. pilot action report, studies), investment factsheet and web-links

If applicable, additional documentation, pictures or images to be provided as annex

This output fact sheet refers to following deliverables

- D.T3.1.4 pilot testing
- D.T3.3.3 Report on sustainability of contact point
- D.T3.3.4 Contact Point Sustainability plan

I4.0 ecosystem model, GAP Analysis between actual innovation ecosystem and the 'ideal' I4.0 ecosystem model as well as SWOT analysis were the main relevant reference documents for developing the pilot action outline.

- D.T2.2.1_SWOT analysis
- D.T2.2.2_GAP analysis
- O.T2.1 Ecosystem model I4.0

The documents have been uploaded to the project website: <https://www.interreg-central.eu/Content.Node/ECOS4IN.html>