

OUTPUT FACT SHEET

Strategies and action plans

Version 1a

Project index number and acronym	CE1119 InnoPeer AVM
Output number and title	O.T1.3 Strategic Roadmap on AVM-related capacity building and build-up of AVM value chains in Central Europe
Responsible partner (PP name and number)	LP Business Upper Austria
Project website	https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html
Delivery date	30.04.2020

Summary description of the strategy/action plan (developed and/or implemented), explaining its main objectives and transnational added value

The InnoPeer AVM Transnational Strategy Roadmap addresses the challenges of improving the qualification of Central European SMEs in key competences required for adopting advanced manufacturing (AVM) approaches. Building up capacities in the knowledge fields addressed by the project, i.e. digital manufacturing technologies, human resource management and business model development, will enable target SMEs for mastering digital transformation and participation in transnational AVM-related value chains.

The main objectives of the InnoPeer AVM Roadmap are:

- to generate sustainable AVM/Industry 4.0 (I4.0) business cases in CE companies based on successful digital transformation and change management,
- to enable ing CE companies for enhanced integration in transnational I4.0 value chains,
- to strengthen the position of Central Europe on the European Digital Single Market.

The InnoPeer AVM Roadmapping process was based on transnational cooperation at partnership level and inputs from relevant stakeholders, namely four strategic stakeholder workshops in different partner regions, three roadmapping workshops at partnership level, a dedicated tele-conference with the project advisory board and roadmap discussions in the course of regional and transnational project events (partly online).

The added value of the roadmap lies in the presentation of recommendations and strategic pathways for 1) establishing demand-oriented qualification paths for Central European companies based on the InnoPeer AVM project results and 2) integrating InnoPeer AVM results in EU level / national strategies to ensure enhanced support for Central European companies in digital transformation.

In conjunction with the action plans developed for each InnoPeer AVM partner region, the transnational InnoPeer AVM strategy roadmap forms a set of interrelated strategic documents which serves for sustainable transfer of InnoPeer AVM results to the regional and macro-regional innovation policy level in Central European countries. Inputs from the InnoPeer AVM roadmap were already used by several project partners as contributions in the process of defining/updating RIS strategies for a 2030 perspective.

NUTS region(s) concerned by the strategy/action plan (relevant NUTS level)

Upper Austria (AT) - AT31
Emilia-Romagna (IT) - ITH5
Veneto (IT) - ITH3
Bavaria (DE) - DE2 with DE21 Oberbayern, DE27 Schwaben
Lower Silesia (PL) - PL51
Western Transdanubia (HU) - HU22

Expected impact and benefits of the strategy/action plan for the concerned territories and target groups

The mainstreaming of the holistic InnoPeer AVM qualification approach and its sustainable integration in existing or newly developed support measures for regional SMEs in Central Europe will help upskilling regional SMEs for mastering the challenges of digital transformation. The transnational strategy roadmap depicts pathways how InnoPeer AVM results can be sustainably used within regional education and innovation systems aiming to strengthen the position of Central European SMEs in transnational value chains.

To reach these goals, the Roadmap sets a double focus: 1) on the qualification needs of SMEs in digital transformation, 2) on the transnational integration of the piloted InnoPeer AVM qualification programme within the scope of innovation support measures of RIS institutions and EU initiatives for the digitalization of industry.

Since some of the InnoPeer AVM partners have launched their Digital Innovation Hub (DIH) activities during project lifetime, the partnership was able to set up direct links to the DIH network and start the integration process of InnoPeer AVM results right away.

Sustainability of the developed and/or implemented strategy/action plan and its transferability to other territories and stakeholders

The InnoPeer AVM strategy roadmap is available on the project website and has additionally been transferred to regional platforms and networks by all project partners during regional dissemination activities. Regional DIHs and RIS institutions which will be an important docking point for the sustainable transfer of InnoPeer AVM project results have been identified and systematically analysed. Further strategic alignment at regional level will be done in cooperation between the project partner organisations, local RIS institutions and DIHs and/or educational institutions according to their thematic coverage.

To enhance the transfer of the InnoPeer AVM results to other interested regions, the roadmap together with all other project results as presented on the project website are addressed in presentations at dissemination events addressing potential replicator regions which will continue beyond project in line with the mainstreaming efforts in the partner regions. A roll-out methodology to reach out for non-partner regions has been piloted during project implementation and is available for further implementation.

The topic of digital transformation and upskilling of SMEs in this context is and will remain one of the major challenges of innovation policies for all European countries. The learnings from piloting of the InnoPeer AVM qualification programme, particularly concerning a diversified use of the developed basic, advanced and practical training modules, are addressed in the strategic pathways described in the strategy roadmap.

References to relevant deliverables and web-links
If applicable, pictures or images to be provided as annex

The Strategic Roadmap (Output O.T1.3) is based on the following project deliverables under project activity A.T1.4 (development of strategic roadmap):

- D.T1.4.1 Regional strategic stakeholder workshops
- D.T1.4.2 Draft of strategy roadmap
- D.T1.4.3 InnoPeer strategy roadmap

https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html#Deliverables_and_Outputs

All deliverables are included in the relevant project reports.