



# TEMPLATE

## Output factsheet: Pilot actions

Version 1

1.1. Project index number and acronym	CE1119 InnoPeer AVM
Lead partner	Business Upper Austria
1.2. Output number and title	O.T3.2 - Summary report on pilot actions with local/transnat. SME participant groups from all PP regions
Responsible partner (PP name and number)	PP10 - DEMO
Project website	<a href="https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html">https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html</a>
Delivery date	30.06.2020



## Summary description of the pilot action explaining its experimental nature and demonstration character

In Emilia-Romagna the training courses were implemented according to the InnoPeer AVM curriculum, consisting of 3 levels:

- **Basic Training** with a general introduction to Industry 4.0 and an overview of the three knowledge dimensions Technology, HR and Organisational management and Business model development.
- **Advanced trainings** which have been implemented as five separate online courses (2x technology, HR mgmt., Org. mgmt., Business model dev./strategy), hosted on the platform of the Virtual University of Bavaria (VHB).
- **Practical Trainings** separated in
  - o **Strategy Camps**, on strategic upgrade of a companies' HR + org. mgmt. and business model
  - o **Model factories**, on hand-on learning of specific technologies and their applications

The Basic Training were organized as in-presence lessons in 2 rounds (respectively in November 2018 and February-March 2019). Overall, there were 36 participants.

Then, the Advanced Trainings were promoted between the local firms and Democenter developed the Module 2 about AVM Technology).

Finally, as for the Practical Trainings: a) the Strategy Camps 1 and 5 were hosted in Modena, totalizing 22 participants; b) a Model Factory were organized at the factory of Bosch VHT in Crema, to study the AVM solutions adopted within that production line. The Model Factory was attended by 19 participants. Both the Practical Trainings hosted corporate representatives coming both from Emilia-Romagna and Veneto.

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

Emilia-Romagna (IT) - ITH5  
Veneto (IT) - ITH3



## Expected impact and benefits of the pilot action for the concerned territory and target groups

The participants to the training courses organized in Emilia-Romagna received a diversified expertise about AVM innovation. During the Basic Trainings, they received from various trainers the basic knowledge about the different technological solutions connected to AVM (e.g. IoT, additive manufacturing, predictive maintenance), HR analytics and business model generation. In this way, we could understand which innovation opportunities their companies could grasp.

Furthermore, during the Practical Trainings they could, on the one hand, deepen the technical issues connected to the actual implementation of AVM solution in an established production line and, on the other, practice with the tools of innovation generation, change management and business model development. In doing so, they were exposed to different learning approaches.

The majority of the participants worked for SMEs in the manufacturing sectors, but some of them belonged to large enterprises.

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

The pilot action results have been summed up in the InnoPeer AVM handbook, which is available on the project's website.

All trainings can be applied in other territories, as in particular the basic trainings are taking into account the local economy and status of digital transformation.

As the advanced trainings are in English language, they can be viewed by any person in any region or country.

Also, the organization work behind the Practical Trainings was codified and then it is possible to everyone to organize Strategy Camps-like events dedicated to different innovation topics.



## Lessons learned from the implementation of the pilot action and added value of transnational cooperation

Both in the case of the Basic Trainings and of the Strategy Camps, the feedback received by the participants of the first events were taken into account to organize and tune the following steps. Such feedback regarded topic interests, teaching approaches, and time management.

Moreover, as Democenter acted as coordinator of all the Strategy Camps, which were interconnected between the different countries, experience was developed in the management of transnational learning events and of transnational working groups.

## References to relevant deliverables and web-links

If applicable, pictures or images to be provided as annex

This output is mainly based on the deliverable [D.T3.2.10](#) - Summary report on pilot actions with local/transnat. SME participant groups from all PP regions, as well as the deliverables from A.T3.2 - Implementation of pilot actions covering all qualification modules - referenced there.

The results from the training evaluation and impact assessment with the deliverable [D.T3.3.3](#) - Final report on impact analysis of SME participating in pilot actions, as well as the other deliverables from A.T3.3 - Dev./impl. of accessory assessment programme for analysing impact of AVM cap. building on participating SME - referenced there.

[https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html#Deliverables\\_and\\_Outputs](https://www.interreg-central.eu/Content.Node/InnoPeerAVM.html#Deliverables_and_Outputs)