



"Innovation Garage of Garages" Erasmus+ project no 2020-1-IT01-KA202-008555

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1. <u>"Innovation Garage of Garages"</u> project, with a **score of 97/100** at the final report stage, received the **"Good Practice"** award for the quality implementation of the activities and for the relevance of the results produced by the partnership.

"Innovation Garage of Garages" is in the **"Top 20%" of the best projects** at EU level. It is one of the 10 "good practices" out of the 38 Italian projects approved by the Erasmus+ National Agency INAPP for the "Vocational Education & Training" field in 2020, and one of the 133 "good practices" out of the 542 projects approved at European level in the same field.

IG2 designed and tested work-based training programmes in the VET field, aimed at developing green skills for the automotive sector, through experimentations on hybrid / electric motors, as well as avionic circuits on private and commercial transport vehicles.

Innovation Garage of Garages is composed of a top-level partnership, promoted and coordinated by Cisita Parma scarl. The experimentation team included I-VET institutions with a specific automotive vocation such as IIS A. Ferrari in Maranello (MO), the Technical Institute for Mechanics, Mechatronics, Electronics and Automotive Stichting ROC MIDDEN Nederland in Utrecht (NL), and VAVM, the High School for Car Mechanics in Vilnius (Lithuania). For the higher education level (EQF 5), the ITS Maker Academy, a Foundation of excellence in Emilia Romagna region, completed the VET bodies by participating with the Course 'Higher Technician in Endothermic, Hybrid and Electric Engines', together with <u>Göteborgs Tekniska College</u> (Sweden), a public-private educational reality co-participated by Volvo, which offers technical and industrial courses in Mechanics, Mechatronics and Automotive. The







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VET institutions were joined in the experimentation and co-design of the work-based learning environments by world-class automotive companies such as <u>VOLVO Trucks division</u>, manufacturing full electric commercial vehicles, the leading Lithuanian Audi & Volkswagen dealer <u>Moller Auto</u>, and <u>Innovam</u> from Nieuwegein (NL), a consultancy and training company of excellence specialised in new automotive skills and electric/hybrid vehicles equipped with electronics and avionics.

Project details and products can be consulted on the <u>Erasmus+ project results dissemination and</u> <u>valorisation platform</u> by selecting "Good Practice", country "Italy", field "VET" and funding year "2020" among the search filters.

2. The Erasmus+ National Agency INAPP selected the "<u>Innovation Garage of Garages</u>" project as the Italian candidate in the VET sector for the future selections of the <u>SALTO</u> Network for the creation of a Compendium of Good Practices of Green education & training.

The SALTO Education and Training Resource Centre was established by the European Commission in 2018 to support Erasmus+ National Agencies to improve their Training and Cooperation Activities (TCAs) - previously known as: transnational cooperation activities - until 2020. The acronym SALTO stands for Support, Advanced Learning and Training Opportunities.

Stay tuned for the outcome of the selections!

3. New video from Göteborgs Tekniska College on electric motors and high-voltage batteries.

A new <u>video</u> in English is available on the <u>Innovation Garage of Garages</u> website and on the <u>official</u> <u>project YouTube channel</u>, explaining the main technical specifications of the lithium cells featuring the high-voltage batteries of electric and hybrid engines. In this video, <u>Fredrik Hannerz</u>, trainer at <u>Göteborgs</u> <u>Tekniska College</u>, also explains the distinctive technical skills for future workers who want to understand the electric transition of the automotive sector and easily enter the labour market.

All project results can be consulted and downloaded free of charge from the <u>Erasmus+ project</u> <u>dissemination and exploitation platform</u>, on the coordinator <u>Cisita Parma scarl's</u> website and on the <u>IG2</u> <u>project website</u>.

Follow the project on Facebook @ig2euproject , Instagram @innovation_garage_eu_project and on the social media channels of Cisita Parma scarl.







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4. Cisita Parma's experience on the Erasmus+ programme

From 2014 onwards Cisita Parma keeps on operating within the framework of the Erasmus+ strategic partnerships for innovation and cooperation (key action KA2 of the programme).

The core strenghts of Cisita Parma in the framework of Erasmus+ partnerships relie mainly in:

-design of the project proposal

-sector analyses (food&beverage, automotive and mechatronics, logistics) and identification of the skills gap between market demand and the education & training sector

-design of training programmes and skills profiles;

-monitoring, validation and modelling of training methodologies for work-based learning;

-monitoring and quality control, dissemination

In view of the new Erasmus+ 2024 Call, Cisita Parma wishes to activate new spaces of collaboration, evaluating partnership proposals in all the fields envisaged by the Call, in order to widen the perspectives of its transnational cooperation network and contribute to the development of professional and transversal competences of the target groups.

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