



AUTO-COVE 2.0

Partnership for Excellence - Centres of Vocational Excellence Projects selected for funding under the ERASMUS+ 2022 call

The **Greening Europe with support of clean-tech-vehicle education** project's vision is to build an Education and Training framework for the vehicle sector with a clear orientation towards the green transition. The project aims to address the skills gap in the automotive sector regarding sustainability by setting up a multidisciplinary partnership between VET-schools, Higher Education Institutions, and vehicle companies from countries with significant experience in the car industry.

Main objectives

- To contribute to Europe's sustainable growth, by developing digital and practical skills in the vehicle sector that is central to ambitions of combatting climate change and adopting clean energy.
- To develop expertise in the automotive industry on new innovations and fuel technologies.
- To up- and reskill the current workforce in the automotive sector to ensure their long-term employability.

Main deliverables

- Skills-gap analysis through a survey for the VET colleges and industry representatives, which will be implemented by Finnish Research centre and German THWs (Technische Hochschule Würzburg-Schweinfurt).
- Creation of 17 study modules and 10 training courses of modern vehicle technology and vehicle sales in co-operation with vehicle field teachers, partner company representatives and Estonian, Lithuanian and German technical universities.
- Pilot of modules among VET-teachers, vehicle company service, sales personnel, and vehicle students at secondary and tertiary levels.
- Testing and using of digital tools among project output piloting participants: VET-teachers, learners and industry representatives.
- Project outputs will be disseminated by Dutch Elected International-company to 3.400 active VET-providers worldwide in 8 language versions, and in English via the OER-platform.

Project duration **4 years**

EU grant **€ 3.999.016**

Lead organisation **OMNIA the Joint Authority of Education in Espoo Region**

Location **PO BOX 77700, 02070 Espoo, Finland**

Partners

ESTONIA Tartu Linn; Eesti Maalikool; Toyota Baltic As.

FINLAND Espoon Seudun Koulutuskuntayhtymä Omnia;

Teknologian Tutkimuskeskus Vtt Oy; Bilia Oy Ab; Volvo

Car Finland Oy Ab. **FRANCE** Societe D'enseignement

Professionnel Du Rhone. **GERMANY** Jakob-Preh-Schule,

Berufliche Schulen; Technische Hochschule Für Angewandte

Wissenschaften Würzburg-Schweinfurt; Preh GmbH.

LATVIA Ventspils Tehnikums. **LITHUANIA** Kauno

technologiju mokymo centras; Kauno technikos kolegija.

NETHERLANDS Stichting Regionaal Onderwijs Centrum

'S Hertogenbosch; Electude International B.V.

Associated partners

FINLAND Espoon Kaupunki; Optima samkommun;

Opetushallitus Oph; Metropolia Ammattikorkeakoulu

Oy; Helsingin kaupunki; Stadin ammattiopisto.

GERMANY Regierung von Unterfranken - 40.1;

Staatliche Berufsschule Main-Spessart. **LATVIA**

Profesionalas izglitibas kompetences centrs

"Rigas Tehniska koledza"; Profesionalas Izglitibas

Kompetences Centrs Liepajas Valsts Tehnikums.

LITHUANIA Kauno Prekybos, Pramonės Ir

Amatu Rumai; Lietuvos Profesinio Mokymo

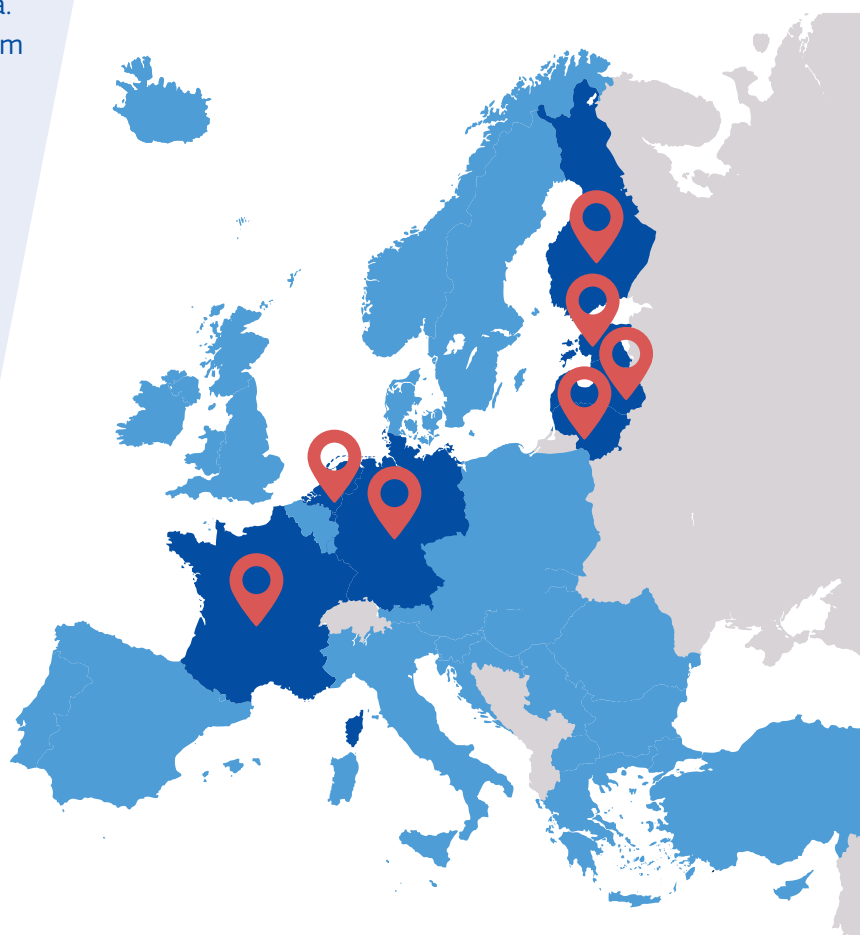
Istaigu Asociacija; Vilniaus Automechanikos

Ir Verslo Mokykla; Kvalifikacijų Ir Profesinio

Mokymo. **NETHERLANDS** Volvo Group The

Netherlands BV.

Countries
Estonia, Finland,
France, Germany,
Latvia, Lithuania,
Netherlands



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