

DRIVES - DEVELOPMENT AND RESEARCH ON INNOVATIVE VOCATIONAL EDUCATION SKILLS

Description of the initiative

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The aim of the project is to implement the Blueprint objectives for the automotive sector, namely the delivery of human capital solutions to supply chain SMEs through the establishment of an Automotive Sector Skills Alliance, covering all levels of the value chain (vehicle production, automotive suppliers and automotive sales and aftermarket services). The key objectives are defined as following: 1. Assessing and inclusion of existing and proven Skills Frameworks in European countries, modernize them to cope with future automotive trends (using expert analysis companies), and deployment into other countries. 2. Enabling mutual recognition of awards and certificates between formal and informal automotive education, VET and universities, and across Europe in order to enhance the use and success of government funded mobility programmes such as Erasmus+. 3. Implementation of a common European automotive skills umbrella and integration of existing skills frameworks (Sector skills council, ECQA, AQUA, SkillMan, Skills Passport, etc.) including pilot trainings. 4. Deployment of the Apprenticeship Marketplace by enhancing its effectiveness for automotive job seekers. Creation of IT infrastructure to facilitate dissemination of common job requirements, which will be available for job seekers, training providers (namely universities), VET providers and other stakeholders. Promotion of the portal as a labour market place on local, national and European levels.

Status

Ongoing

Date

1st Jan, 2018 / 31st Dec, 2021

Link to the initiative

<https://www.project-drives.eu/en/results>

Industrial FIT4FoF areas

- Data analytic
- Human machine interaction

Main focus of initiatives

- Collaborative and/or research project

Extent of the initiative

European

Funded by

European funding

Target group

- Employees (Operators)
- Employees (Supervisor/Manager)

Sector(s) targeted by the initiative

- Automotive

Main outcomes

PROFILES Occupational profiles in ESCO format, Automotive Skills Strategic Roadmap or establishing a pool of skills under defined norms. RECOGNITION Encompassing already used tools such as OASQF - Open Automotive Skills and Quality Framework, ERFA - European Recognition Framework for Automotive or harmonised skills passport for harmonised ERFA. IMPLEMENTATION Integrated Online Campus or European certificates. APPRENTICESHIP Understanding the Marketplace and Promoting the apprenticeship marketplace. EVALUATION Recommendations on common European standards of automotive job descriptions or actions towards national and European stakeholders.

Technical University of Ostrava (VŠB-TUO)

Company description

The Technical University of Ostrava (or Vysoká škola báňská – Technická univerzita Ostrava in Czech) is a university (polytechnics) located in the city of Ostrava, Moravian-Silesian Region, Czech Republic. Today the university has a total of about 20,000 students and consists of seven faculties. The institution was founded on 23 January 1849 as the Mining Academy in Pířbram. In 1894 it was promoted to university status and in 1904 it was renamed to Vysoká škola báňská, in 1945 it was moved to Ostrava.

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Type of entity

University