

DRIVES - Development and Research on Innovative Vocational Education Skills

BACKGROUND

Technological progress and globalisation are revolutionising the way we live, learn, work and do business. Digital and other key technologies are reshaping the foundations of industry and the wider global economy. This offers tremendous opportunities for innovation, growth and jobs, but it also requires skilled and adaptable individuals who are able to drive and support change.

In order to deliver sector-specific skills solutions, the New Skills Agenda for Europe has launched the Blueprint for Sectorial Cooperation on Skills¹. The Blueprint is a new framework for strategic cooperation between key stakeholders (e.g. businesses, trade unions, research, education and training institutions, public authorities) in a given economic sector. It will stimulate investment and encourage the strategic use of EU and national funding opportunities. The aim is to develop concrete actions to satisfy short and medium term skills needs to support the overall sectorial strategy.

PROJECT OBJECTIVES

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.

¹ More info: <http://ec.europa.eu/social/main.jsp?catId=1223&intPagId=4320&langId=en>

MAIN DELIVERABLES

The objectives of the project are achieved in a number of concrete deliverables in following areas:

- **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)

PROJECT STRUCTURE

Project Coordinator: Technical University Ostrava (TUO), Czech Republic

Project Steering Board: ACEA – chair of the steering board, European Commission – DG GROW, JaguarLandRover, IndustriALL, CLEPA, ERTMA, Stuttgart Region Economic Development Agency, CEFIC, Automotive Council (UK); as associated- Petrochemicals, Europe ZAP (Automotive Industry Association of the Slovak Republic), AIMMAP (PT – Association of Metalurgical and Metalmechanical industries), Grupo ANTOLIN, Município de Mangualde.

Project Members: 24 stakeholders from 11 EU partner countries - Austria (ISCN Graz, TU Graz, FH Joanneum), Belgium (ETRAM, ACEA, CLEPA, Efvét), Czech Republic (VSB-TU Ostrava), Hungary (Budapest University of Technology and Economics), Italy (SPIN 360, Confindustria), Netherlands (U Twente, Symbol Business Improvement), Poland (East Automotive Alliance), Romania (APIA), Spain (SERNAUTO, Mondragon University, AIC, GESTAMP), Portugal (IPV, IDESCOM, Universidade do Minho, Eupportunity) and UK (SEMTA).

PROJECT DETAILS

- Start of the project: January 2018
- End of the project: December 2021
- Funded by the Erasmus+ Sector Skills Alliances Programme with a budget of €3,987,590
- Website: <http://www.project-drives.eu/>
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