

EUROPEAN AUTOMOTIVE CLUSTER NETWORK FOR JOINT INDUSTRIAL MODERNISATION INVESTMENTS

Description of the initiative

Description

The European Automotive Cluster Network for joint Industrial Modernisation Investments (EACN) aims at initiating joint R&D projects and investments teaming partners from different European regions. The focus is set on virtualisation of processes, robotics and artificial intelligence, elasticity of production, and skills and competencies. This project is supported by COSME program.

Founded in early 2017, the European Automotive Cluster Network (EACN) regroups currently nine European automotive clusters from Bulgaria, France, Germany, The Netherlands, Poland, Serbia and Spain. EACN partner clusters represent 1,400 companies and institutions (most of them are SMEs) employing more than 300,000 people.

Status

Ongoing

Date

15th Oct, 2018 / 14th Oct, 2020

Link to the initiative

<http://www.eacn-initiative.eu>

Industrial FIT4FoF areas

- Data analytic

Main focus of initiatives

- Collaborative and/or research project
- Communication and dissemination activities
- Event, forum or network

Extent of the initiative

European

Funded by

European funding

Target group

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

Sector(s) targeted by the initiative

- Automotive
- Technological

Main outconsumes

The project will bring together SMEs from various countries with the aim of finding common upskilling solutions. The project includes visits to success stories, and direct contact with the different ecosystems. Within the EACN initiative the strategic focus will be on the following issues:

- Workforce learning and development – training programs focused on competencies in data analytics, data interpretation, system integration, software development, increased human-machine integration
- Leadership competency – management's awareness of available technologies, management's ability to plan and execute change processes

Pôle Véhicule du futur

Company description

Competitive cluster label in 2005 and located on the Alsace and Franche-Comté regions, Pôle Véhicule du Futur is an automotive cluster that brings together industrial players, academic and training in the field of vehicles and mobility of the future.

Address

Pôle Véhicule du Futur Centre d'affaires Technoland 15 rue Armand Japy F-25461 ETUPES Cedex. France

Website

<http://www.vehiculedufutur.com/en/home.html>

Email

tr@vehiculedufutur.com

Type of entity

Cluster

- Industry 4.0 Leadership development program
 - Culture change towards decentralisation of decision making processes on the shop floor
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Best practice

The clusters participating in the project work directly with SMEs and the regional governments, with the aim of facilitating the industrial modernization of this type of companies, focusing in working environment, training/education, skills 4.0 and re-talenting to meet skills gaps., identifying good practices in governments to promote digital transformation and bringing together SMEs for common projects (same problems, same solutions).
