

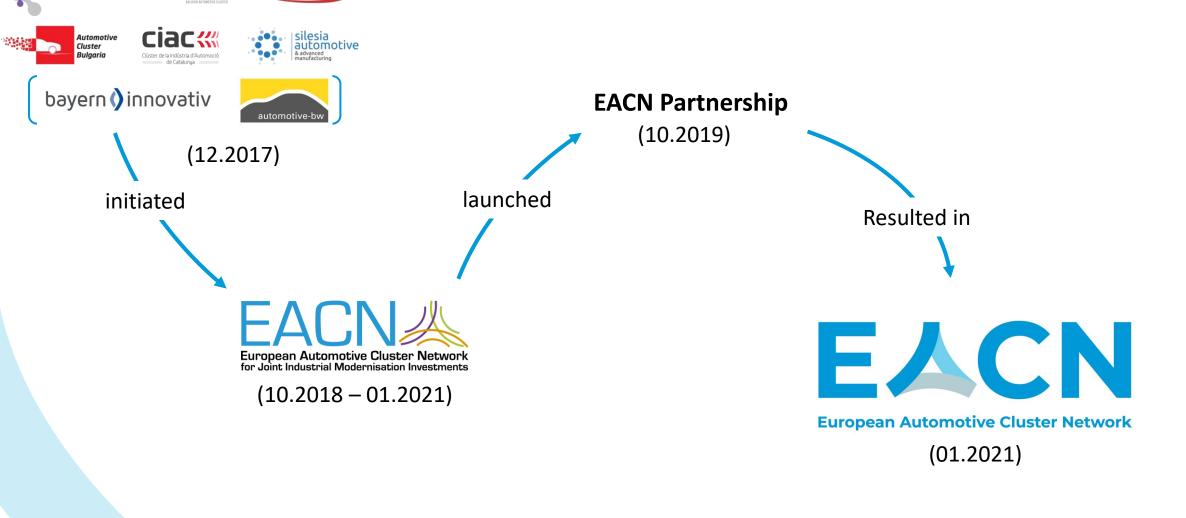
European Automotive Cluster Network EACN

Presentation

June 2022

2





Genesis

Cluster Pôle Véhicule du Futur

olutions for future vehicles & mobility

AC Serbia

CEAGA



The network (Novembre 2022)



EACN is a grouping of **automotive, transport and/or mobility clusters**, geographically located **on the European continent**, and **federating ecosystems** with industrial, academic and/or institutional actors

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- Association like network since January 2021
- Automotive Clusters
- 🔺 13 Countries
- > 4.500 Members
- ▲ > 2.400 SMEs

Automotive industry in Europe: Indicators and challenges



▲ Key indicators



12,1 M vehicles 15,3% of WW vehicle production



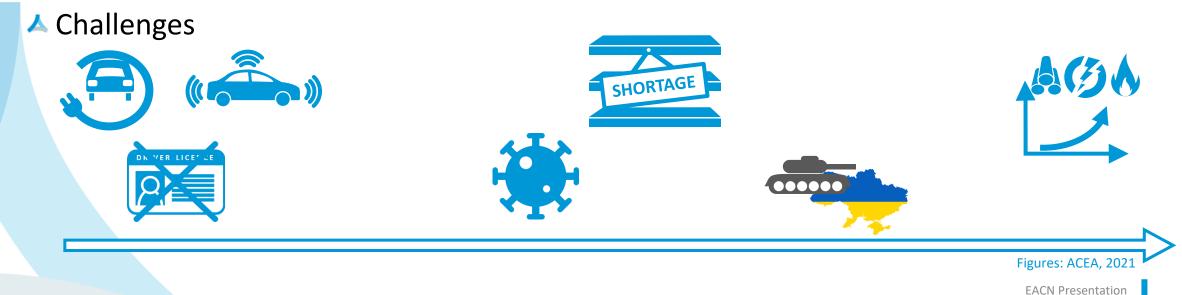
3,5 M direct and indirect employments in manufacturing



8% of overall EU's GDP >45bn€ trade surplus



58,8 bn€ or 32% of the total EU's innovation spendings



Strategic Activity Domains



The European automotive industry faces unprecedented challenges with regard to 4 P's:

- A The Product: we are in the middle of a revolution defined by the CASE acronym (Connected, Autonomous, Shared, Electrified). In particular, the speed of the transition from internal combustion engines to electric powertrains is a formidable challenge to overcome.
- A The **Processes**: Virtualisation, digitalisation, ... optimise design and development.
- A The Production: Additive manufacturing, robotics, responsive maintenance, new materials, ... introduce new ways of making cars.
- The People: in such a context, people must adapt to fast evolving working environments, and be trained for so far unusual skills, ...

Added-value through Meta-Cluster cooperation





- 🔺 Learn from pairs
- Boost networking & business opportunities
- Strengthen innovation, esp. for SMEs
- Develop common visions for tomorrow's automotive and mobility industry
- Join forces to be heard by European institutions/policy makers

OUR VISION

EACN WILL BE AN UNAPPARELLED COHESIVE NETWORK FOR ALL EUROPEAN AUTOMOTIVE CLUSTERS, IT WILL CREATE VALUE FOR MEMBERS THROUGH COOPERATION, BEST PRACTICE, INSIGHT, AND EXPLOITING SYNERGIES THAT MAKE CLUSTERS MORE RESILIENT AND DRIVE EUROPEAN COMPETITIVENESS

OUR MISSION

EXCHANGE KNOWLEDGE AND BOOST COOPERATION AND SYNERGIES BETWEEN MEMBERS TO SECURE THEIR LONG-TERM SUCCESS

EACN, reliable partner for the European Commission





European Cluster Conference 2022

with EACN participation in the High-Level Panel Session: Future-proofing the Single Market: co-creation of actions to consolidate its resilience, green and digital transitions

Meeting with Commissioners Schmit and Breton

in June 2023 to contribute EACNs point of view about skills related challenges in the automotive industry in preparation of future European actions



EACN's actions





Joint Working Groups

EACN Coffee Breaks Best practice exchanges

Partner search support

Support to EU projects

EACN Communication channels



51 490 postes à pourvoir

EACN

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Become a member

EACN discussed the impact of the war in

Wednesday 23 March 2022 took place the

The EACN Newsletter March 2022 is now

first FACN Coffee Break, About 20

Latest News

25 March 2022

colleagues from

21 March 2022

Newsletter March online

online FACN Newsletter

03.2022Download

solidarity with the

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Ukraine

The European Automotive Cluster Network EACN



About us

The European Automotive Cluster Network EACN is the leading network of clusters active in the fields of automotive, transport and mobility in Europe. It has been initiated in 2017 by eight clusters and grew to automotive industry reach today 24 clusters from 11 European countries.

Our mission 8 March 2022 Solidarity with our colleagues from EACN pursues three strategic objectives: Ukraine The members of the European Automotive 1. Strengthen competitiveness of the European Cluster Network wish to express their

https://www.eacn-initiative.eu

Easter cooperation among member cluster

Newsletter May 2023

The President's Foreword

Dear colleagues. The first remains of FACN date back to 2016 when FACN

was firstly launched by 8 clusters. Today, it is a strong and unique network of 26 automotive cluste Last week, EACN Board members participated in the International Automotive Business Meeting (IABM) co-organised by our member SA&AM in Jaworzno close to Katowice. This was a great opportunity to meet with all four Polish automotive clusters and to discuss with people from Polish companies and institutions, or to discover the prototype of the IZERA electric vehicle being produced in Jaworzno starting from 2026 (see p. 3).



Luk Palmen (SA&AM), Libor Dobeš (Autoklastr), Ew Dudzic (SA&AM), Thomas Röhr (EACN), Bruno Grandje (Pôle Véhicule du Futur, President of EACN), and Łukasz Górecki (SA&AM)

The second day in Katowice, the board discussed a strategy for EACN for the upcoming years. We want to make EACN an unapparelled cohesive network for all European automotive clusters that creates value for members through cooperation, best practice, insight, and exploiting synergies that make clusters more resilient and drive European competitiveness. We'll come back soon to all of you to discuss the complete strategy and the future actions we suggest.

Thank you to Łukasz from SA&AM and his team for welcoming and hosting us, it was a pleasant and informative stay.

And at last: On 7 May, Maciej Ślęzak, Director of East Automotive Alliance, unexpectedly passed away. We wish courage and strengths to his relatives and to our EAA colleagues. And on 16 May, Jackie Sánchez-Molero Fernández took over the AVIA cluster management from Elena Lluch. A warm welcome and we are looking forward to interesting collaboration. And good luck to Elena for her future career.

Enjoy discovering the rich outcomes from EACN members' daily work.

Bruno Grandjean, President

EACN FACN **Cluster presentation** East Automotive Alliance collaboration East Automotive Alliance (EAA) is a cluster that gathers

Eastern Poland. The goals of the cluster are: ▲ to protect the interests of the automotive enterprises ▲ to create conditions conducive to the

development of the automotive industry in Poland and to promote knowledge in this field. EAA is intended to integrate and cooperate with

manufacturers of the automotive industry, business

related institutions, and universities mainly from



Ryszard Jania, President of EAA EAA is creator and coordinator of the PAMISZ and

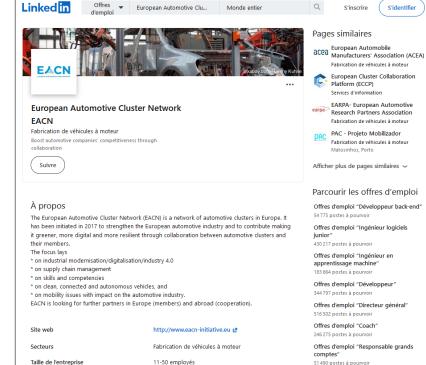
PAMISZ II projects (Podkarpackie Academy of Automotive Innovative Vocational Education), an ERASMUS+ project titled 'A model of cooperation between a vocational school and an industry's organization' and was partner in the EU Blueprint DRIVES project which created professions of the future adapted to the needs of the constantly developing automotive industry. EAA experts created and described the profession of Predictive Maintenance.

The cluster is member of EACN and the Automotive Skills Alliance (ASA) and operates the Tarnobrzeg Industrial and Technology Park since March 2020. EEA also engaged in a closer collaboration with the three other Polish automotive clusters during the International Automotive Business Meeting in early May this year.

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Ryszard Jania, CEO 🔄 biuro@eaa-wsm.pl | 疑

Contact



https://www.linkedin.com/company/eacn

Support to SMEs thanks to EU funding





EACN Organisation



A EACN is organised as an association, with by-laws and internal rules of procedure

EACN General Assembly

EACN Executive Board

Secretary General

- Main decisional body
- ▲ Meets (at least) once per year
- 🔺 Main operational instance
- Meets every two months
- Operational aspects
- Representation

How to join?





Interested? Contact us for further information or discussion:

Thomas Röhr Secretary General sg@eacn-initiative.eu

> EACN Presentation Novembre 2022