



AUTOMOBILOVÝ  
KLASTER  
západné Slovensko

# AUTOMOTIVE CLUSTER – WEST SLOVAKIA

Brno 9.10.2012

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INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Automobilový klaster – západné Slovensko, Hlavná 5, 917 01 Trnava  
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# ACWS Introduction

**Automotive Cluster – West Slovakia** was founded by City of Trnava and Trnava Municipality Region in 2007.

## The Mission

- to help SMEs to be **successful** and competitive in automotive industry chains.

## The Vision

- to create **network** and **critical mass** of relevant subjects to improve the **quality of human resources**, but also to support **technology transfer** and **innovation** processes mainly but not only in automotive industry.





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# ACWS Members

## Educational institutions

1. STU MTF
2. UCM Trnava
3. Stredná odborná škola Senica
4. Stredná odborná škola technická Galanta
5. Ústav materiálov a mechaniky strojov SAV

## Innovations centres, agencies and chambers of commerce

6. BIC spol. s r.o.
7. Get On Bratislava
8. SOPK Trnava
9. Slovak- German Chamber of Commerce and Industry

## Enterprises

10. COMAX TT, a.s.
11. EMERSON divízia Branson
12. SimPlan Optimizations., s.r.o.
13. VUSAPL a.s.
14. TSU Piešťany š.p.
15. MAKINO spol. s r. o.
16. Švec a spol. s r.o.
17. Služba Nitra, s.r.o.
18. WIGO s.r.o

19. Dipex spol. s.r.o.
20. ANEX
21. FORM Engineering s.r.o.
22. Bornet s.r.o.
23. Automotive Group SK spol. s r.o
24. Qintec s.r.o.
25. Carisch s.r.o.
26. Carl Zeiss spol, s.r.o.
27. ProPsy - RWS, s.r.o.
28. Konštrukta Industry Trenčín
29. AGROFINAL, spol. s.r.o.
30. Profi Tlač, Pavol Skubeň
31. Klauke Slovakia s.r.o
32. Zväz strojárskoho priemyslu SR
33. Technodat, CAE-systémy, s.r.o.
34. MAPRO Slovakia s.r.o.
35. c2i s.r.o.
36. CCN Casting s.r.o
37. Nebotra s.r.o.,
38. Matador Industries a.s.



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# ACWS Strategic Objectives



1

***Strategic partnership***

2

***Participation in EU projects***

3

***Networking, B2B***

4

***Development and innovation activities***

5

***Education activities /Automotive Academy***

6

***Services for SMEs and AI suppliers***

7

***Promotions***

8

***Strategy for Future***

# 1. Strategic Partnership



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## 2. Participation in EU Projects



Transnational Automotive  
Network in Central Europe

### **AUTONET: CE - MatchMaking Database**

**Lead partner: ACWS** , partners from  
IT,DE,SL,PL,CZ,HU,SK. Brings together partners  
from regions to identify potential cooperation



### **AUTOCLUSTERS: SEE - R&D Centres**

**Lead partner: ACWS** , partners from IT,  
HU,SK,SL,RO,BU,SER,AT. Database describes  
more than 200 innovating capacities in SEE



### **INNOVMAT: CBC AT-SK, Experts Database**

To offer easy access to experts, equipment and  
services in the field of material sciences



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CENTROPE



### **AC CENTROPE: CBC AT-SK, Automotive Database**

To create sustainable business cooperation  
between clusters and enterprises



# 3. Networking, B2B

Event	Place	Date
8th Thematic International MatchMaking event	Balathonfured, Hungary	19-20.9.2012
3rd NON EU MatchMaking event	Kaluga, Russia	24-26.10.2012
9th Thematic International MatchMaking event	Wroclaw, Poland	12/2012
Workshops for suppliers in the Automotive	Trnava, Slovakia	11-12/2012
Joint Closing event of AUTONET	Bratislava, Slovakia	26-27.2.2013





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# 4. Development and Innovation activities

ZAP Research and development centre for Automotive industry – (VVIC AP):

1. Materials
2. Technologies
3. Processes
4. People



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# 5. Automotive Academy - AA

## Vision of Automotive Academy

A unique institution built on the pillars of experience, expertise, flexibility, usability and affordability.

## Mission of Automotice Academy

Improve knowledge and skills of specialists and managers working in the automotive industry in several areas of management.

## Strategy of Automotice Academy

- ✓ Become the most appropriate and best choice of education specialists and managers working in AI
- ✓ Create a unique opportunity for the exchange of experiences among participants and between participants and lecturers as well



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# 6. Service for SMEs and AI Suppliers

## 1. Cooperation strengthening among OEMs and suppliers

- regular conferences OEMs and suppliers,

## 2. Automotive Academy - accredited courses

- education courses – managerial, quality, human resources,
- workshops

## 3. Legislation

- labour law
- technical and transport legislation
- environmental legislation
- financial legislation

## 4. Statistics and forecasts

## 5. Research and development - VVIC AP

## 6. EU projects - ACWS



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# 7. Promotions

- ✓ **MatchMaking events:** Ostrava, Istanbul, Kiev, Bergamo, Kaluga,
- ✓ **Motoshow and EXPO:** Autosalon in Bratislava 2012, Vienna Tec 2012
- ✓ **Suppliers days:** PSA Peugeot Citroen Trnava, Suzuki Estergom, VW Bratislava
- ✓ **Educational activities:** Educational program for AI managers, Quality self assesment, Training of soft skills
- ✓ **Exchange study visits:** Kilometro Rosso – Brembo, AUDI – Győr, Boryspil – Kiev, TÜBİTAK MAM - Istanbul

## 8. ACWS Strategy for Future

✓ To **find** and participate in convenient project calls in Horizon 2020

✓ To closely **cooperate** with neighboring cross border regions on common projects

✓ To closely **participate** on projects and development with Trnava Technology and Innovation Park

✓ To coordinate R&D Center (VVIC AP) for innovations and transfer of technology with ZAP SR

✓ To become the Facilitator for ACWS members in AI



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# Thank you for your attention

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