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ЗАПОРІЗЬКА
ТОРГОВО-ПРОМИСЛОВА
ПАЛАТА



ЗАПОРІЗЬКА
CHAMBER OF COMMERCE
AND INDUSTRY

APPAU

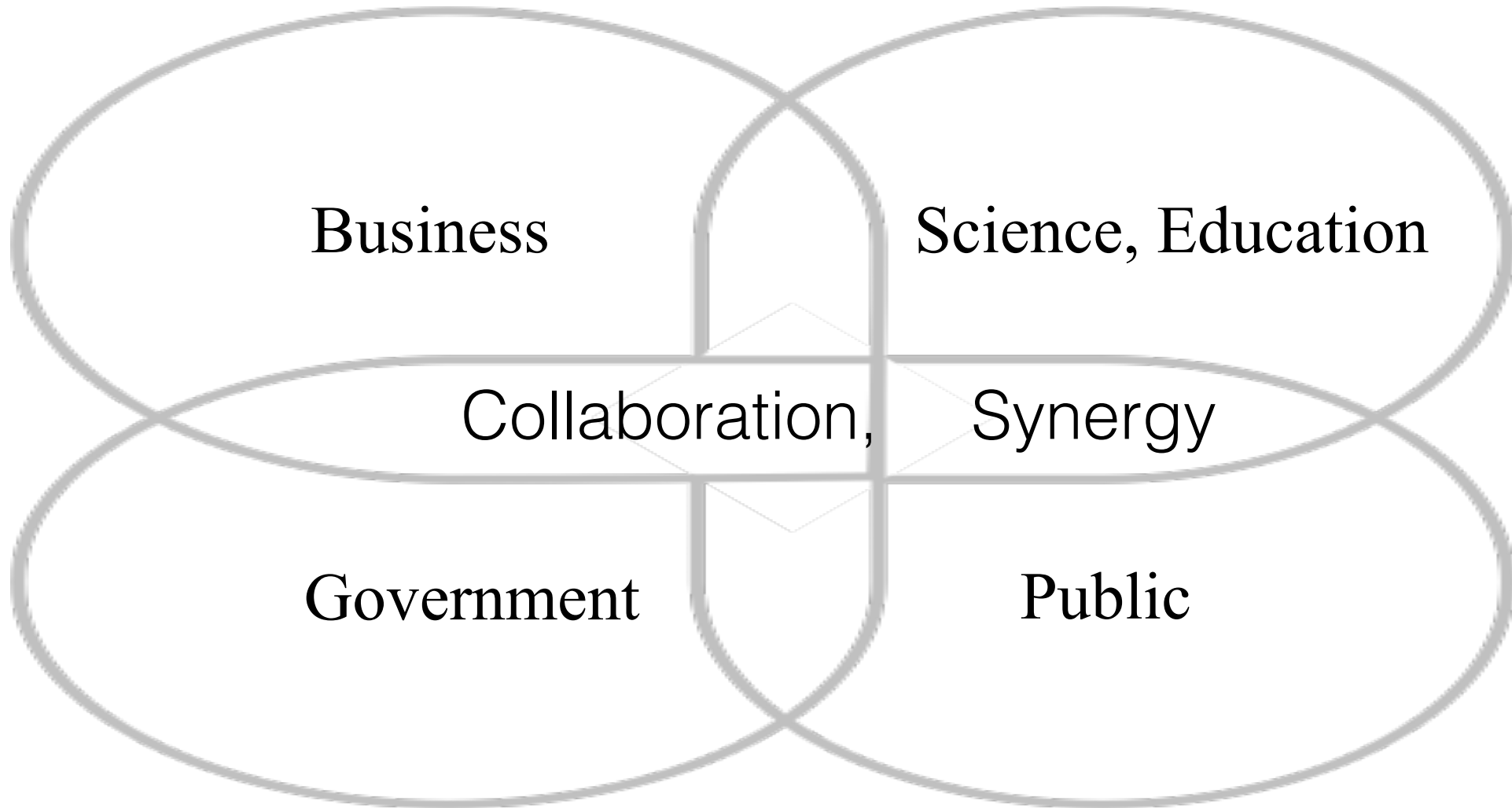
Zaporizhzhia
CLUSTER

ENGINEERING
AUTOMATION
MACHINERY

EAM
Zaporizhzhia



Zaporizhzhia cluster «EAM»





АППАУ

АСОЦІАЦІЯ
ПІДПРИЄМСТВ
ПРОМИСЛОВОЇ
АВТОМАТИЗАЦІЇ
УКРАЇНИ

ЗАПОРІЗЬКА
ТОРГОВО-ПРОМИСЛОВА
ПАЛАТА



ZAPORIZHZHYA
CHAMBER OF COMMERCE
AND INDUSTRY

EAM
Zaporizhzhia

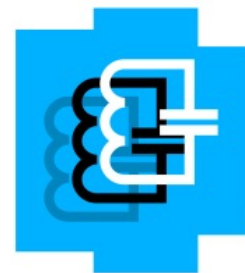
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Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH



ЗАПОРОЖЖКРАН

TALKo



**TRIADA
WELDING**

since 1992

INFOCOM Ltd
TOTAL AUTOMATION



**GREEN
SYSTEM**



АГЕНТСТВО
РЕГИОНАЛЬНЫХ
ИНИЦИАТИВ

ACCESSORIES
RG
FOR DOORS

**TRADE
COMP LLC**

Atiko



**GMC
FRU**

**БЛИСК
МЕТАЛ
СЕРВІС
ПРО**

ACCESSORIES
RG
FOR DOORS

**TRADE
COMP LLC**

Atiko



АССОЛЬ



LIZMARK
ПРОИЗВОДСТВЕННАЯ КОМПАНИЯ



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für Internationale
Zusammenarbeit (GIZ) GmbH



**WorldWide
Opportunities**

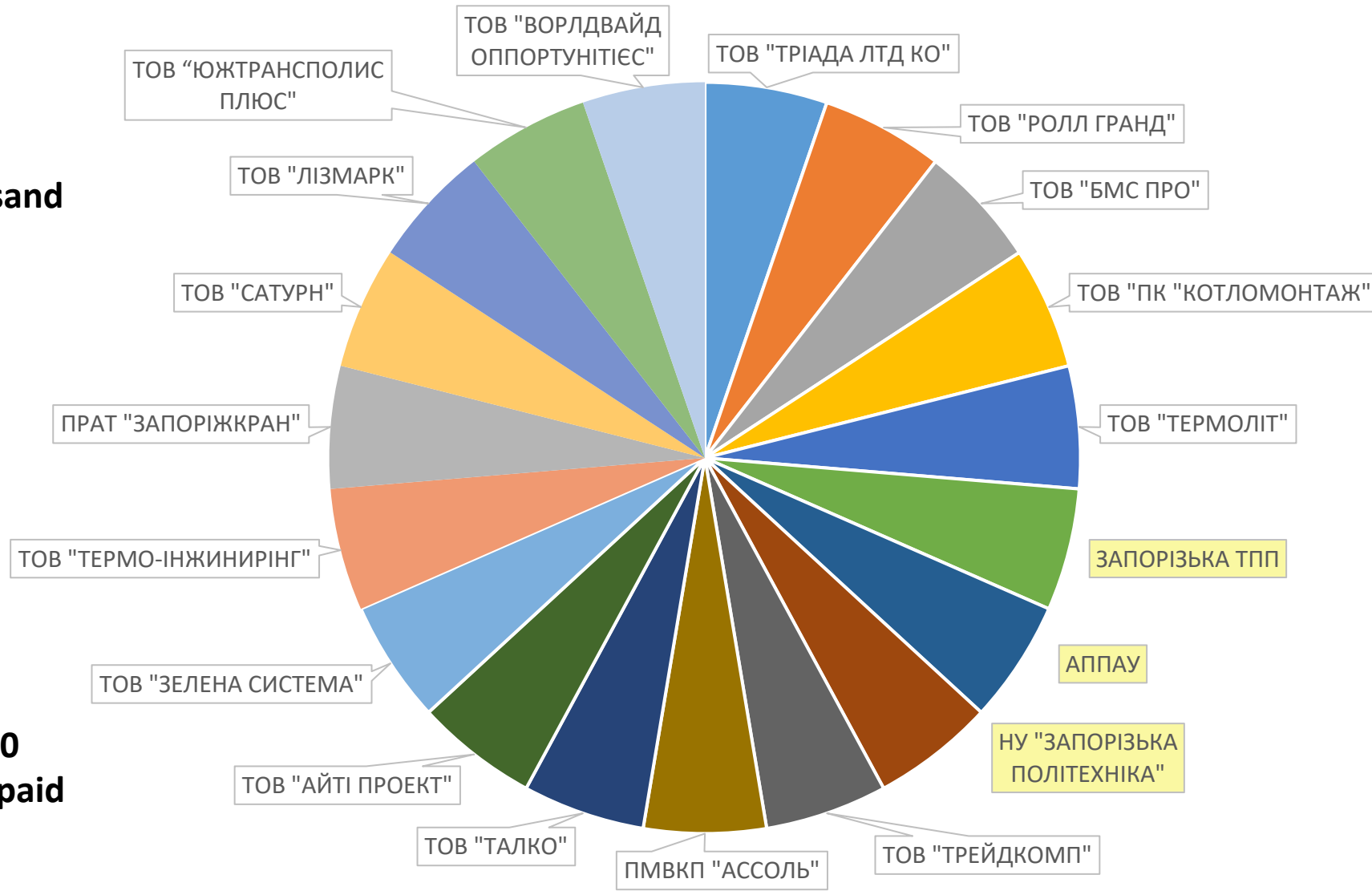
Zaporizhzhia Cluster «Engineering-Automation-Machinery»

APPAU

Members of the Zaporizhzhia cluster «EAM»

About 1.5 thousand
employees

About UAH 50
million in taxes paid



Management of the Zaporizhzhia cluster «EAM»



Chairman of the Board-
Andrii Kuts,
vice-president
ZAPORIZHZHYA CHAMBER OF
COMMERCE AND INDUSTRY



Member of the
Board – **Kyrylo
Krasnoselskyi**,
Director LLC
«TRIADA LTD CO»



Member of the Board –
Volodymyr Mysov,
Director LLC «BMS
pro»



Member of the
Board – **Mykhailo
Hrechukha**,
Director LLC «PC
KOTLOMONTAGH»

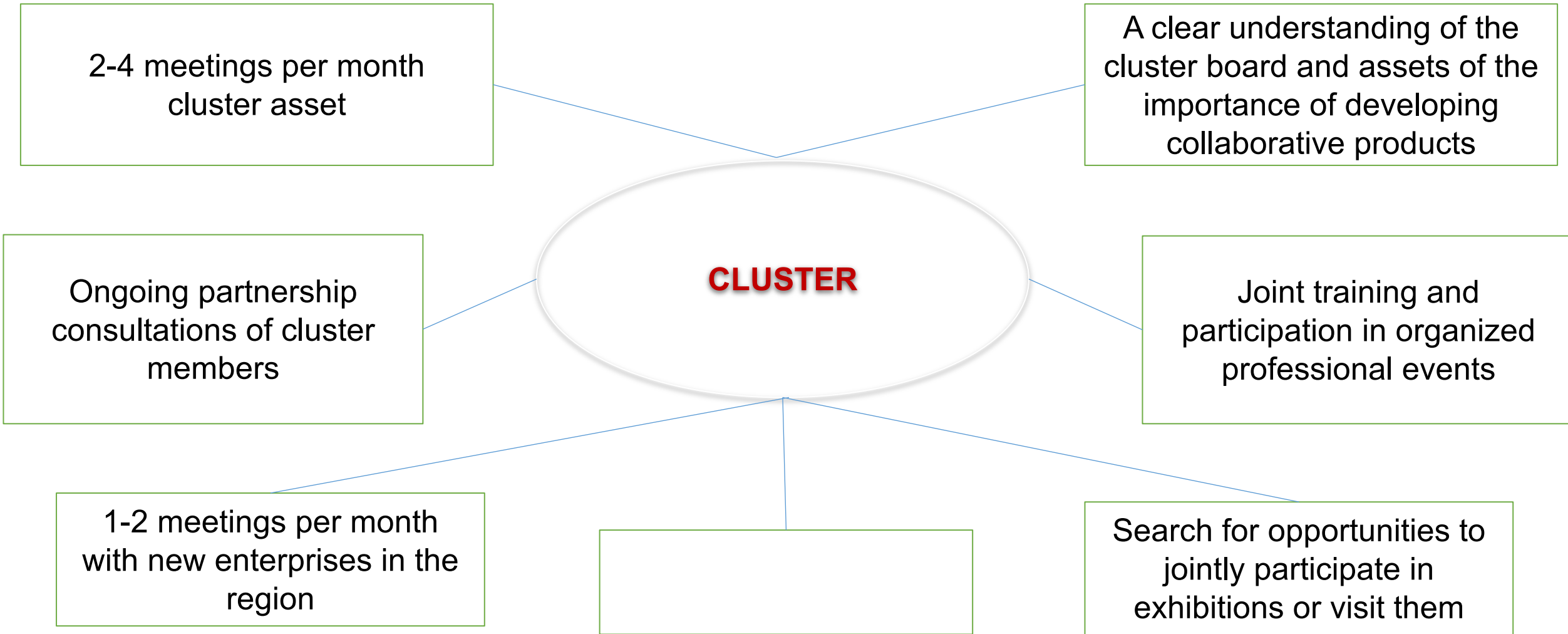


Member of the Board –
Vladyslav Bashchevanzhy,
Director LLC «ROLL
GRAND»



Director – **Andrii Karpenko**,
Doctor of Economics, Professor
National University «Zaporizhzhia
Polytechnic»

Activities of the Zaporizhzhia cluster “EAM”



Focus on fostering regional value chains- **Industrial, Innovative & Digital**

1. Grow regional GDP

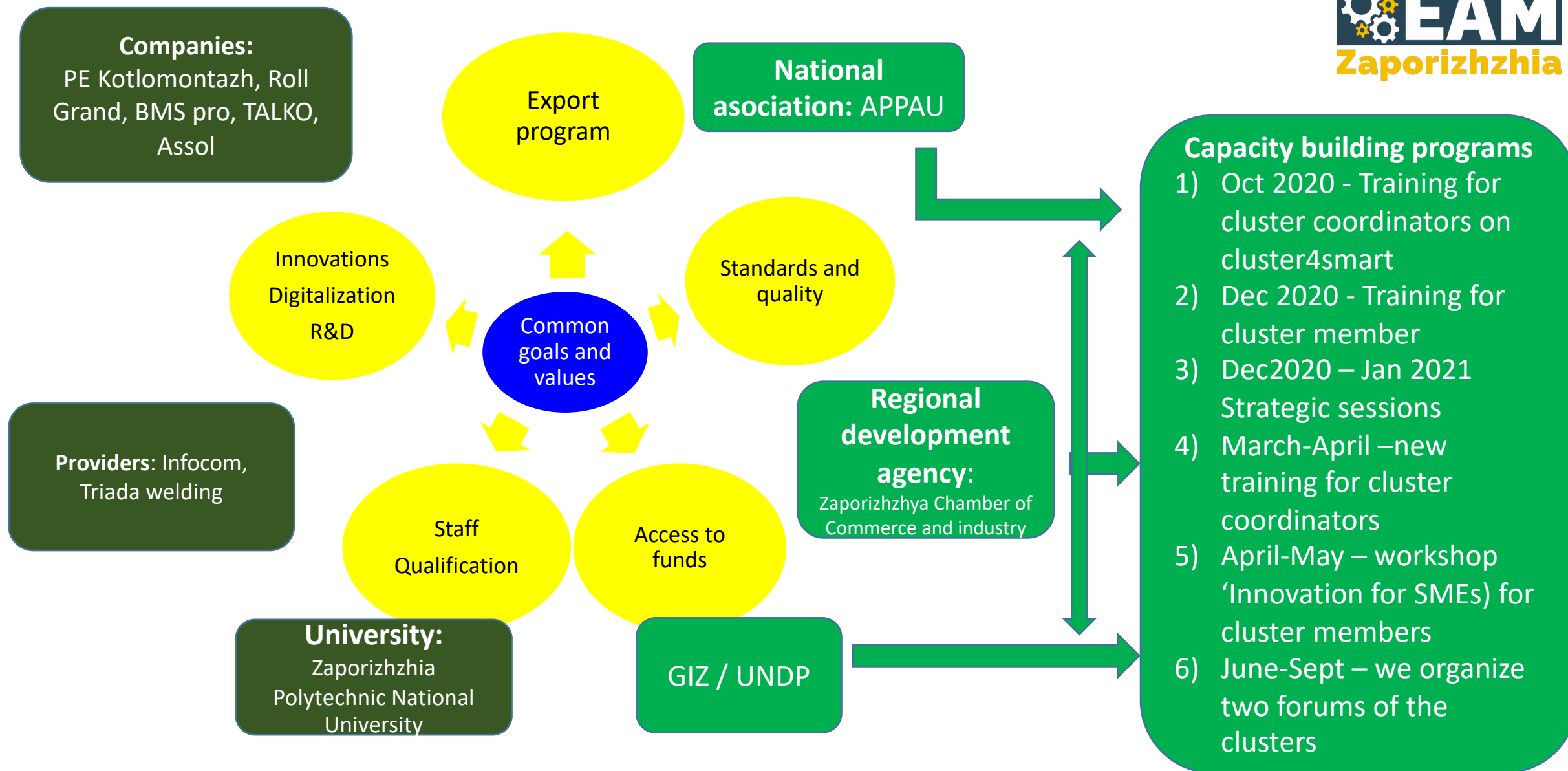
2. Develop regional innovative ecosystem
In manufacturing

3. Innovation & digitalization are
2 key development vectors

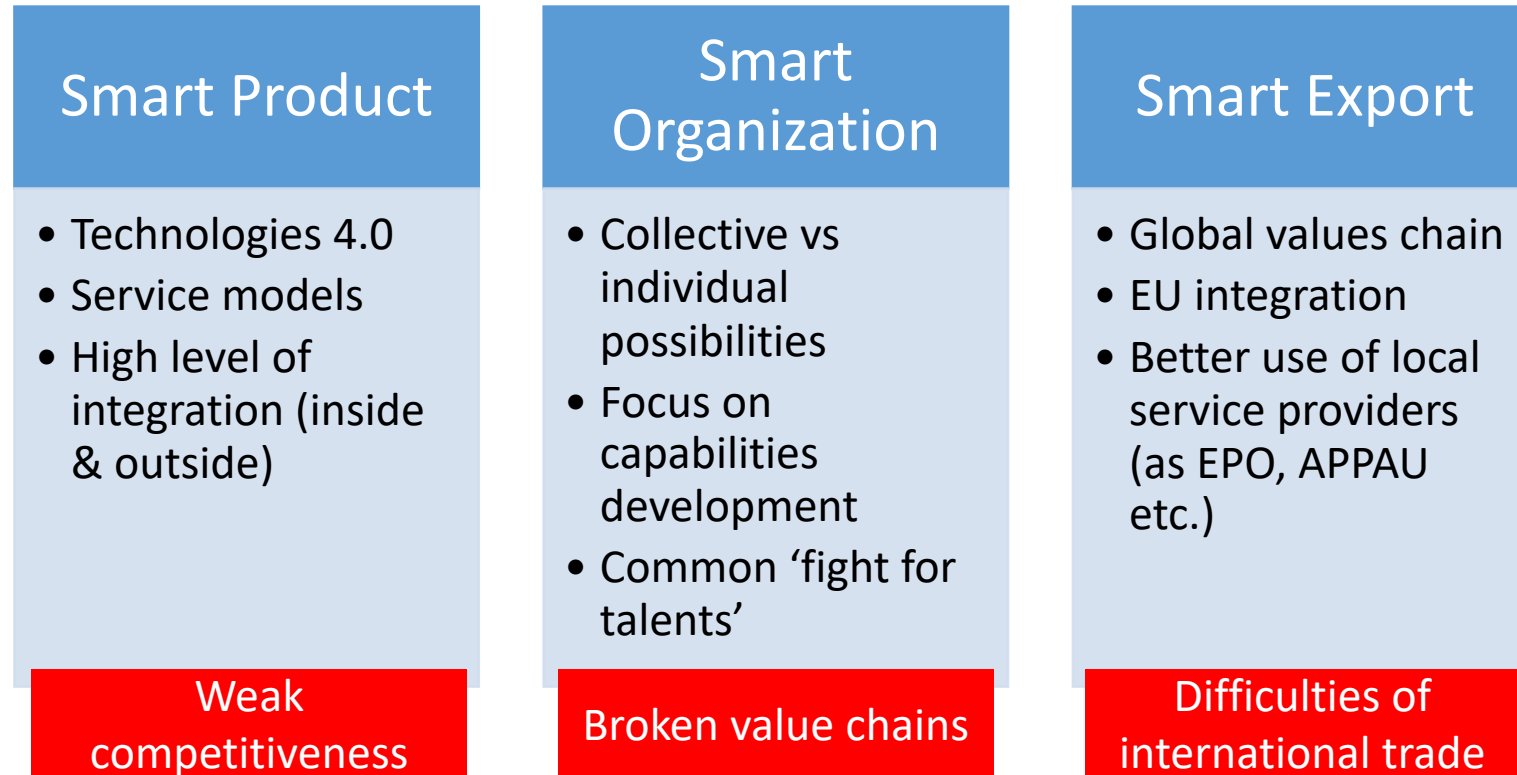
4. Internationalization (incl
Integration into RGV & EU project
collaboration)

5. Based on EU quality standards,
Best practices and benchmarks



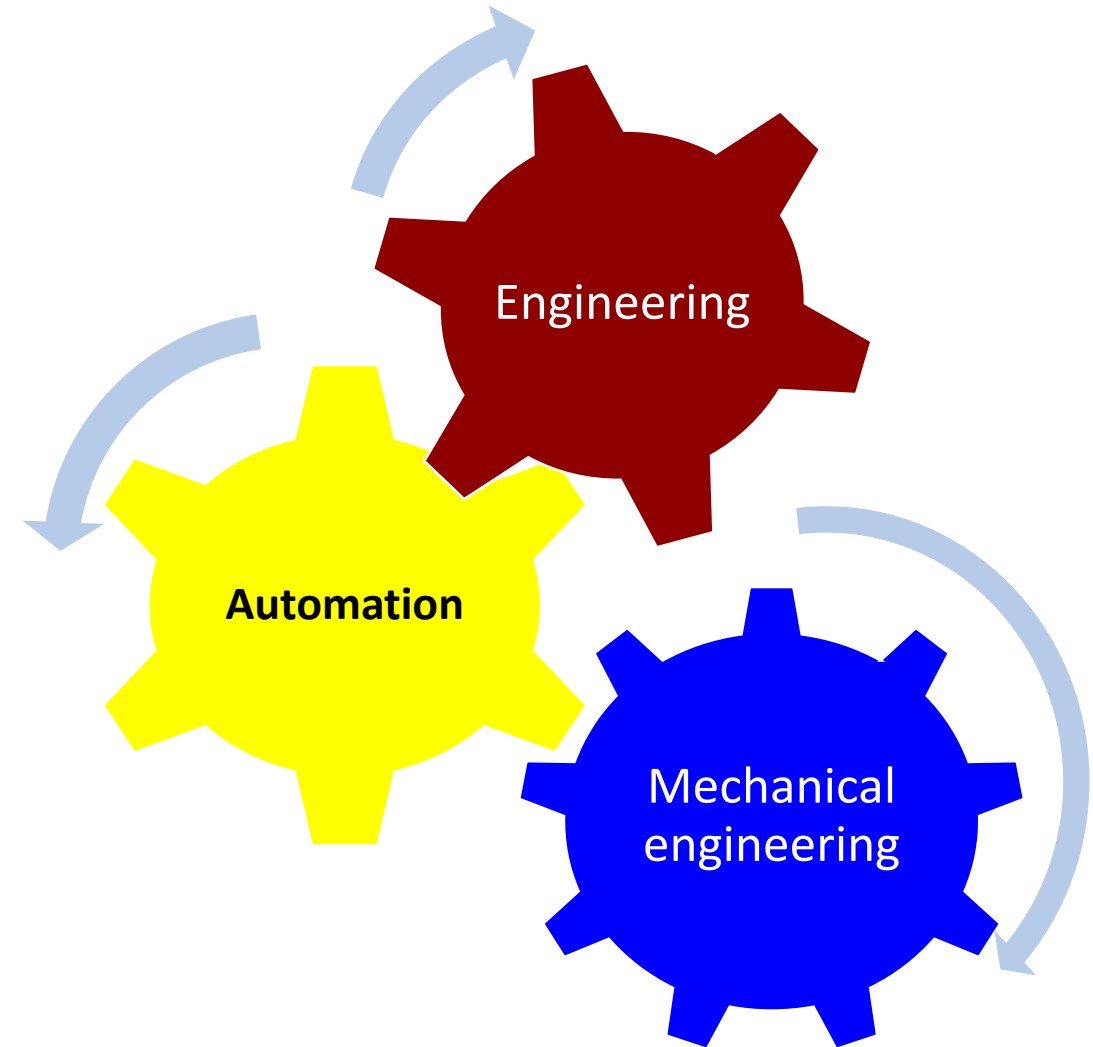


EAM clusters (Engineering, Automation, Machinery)



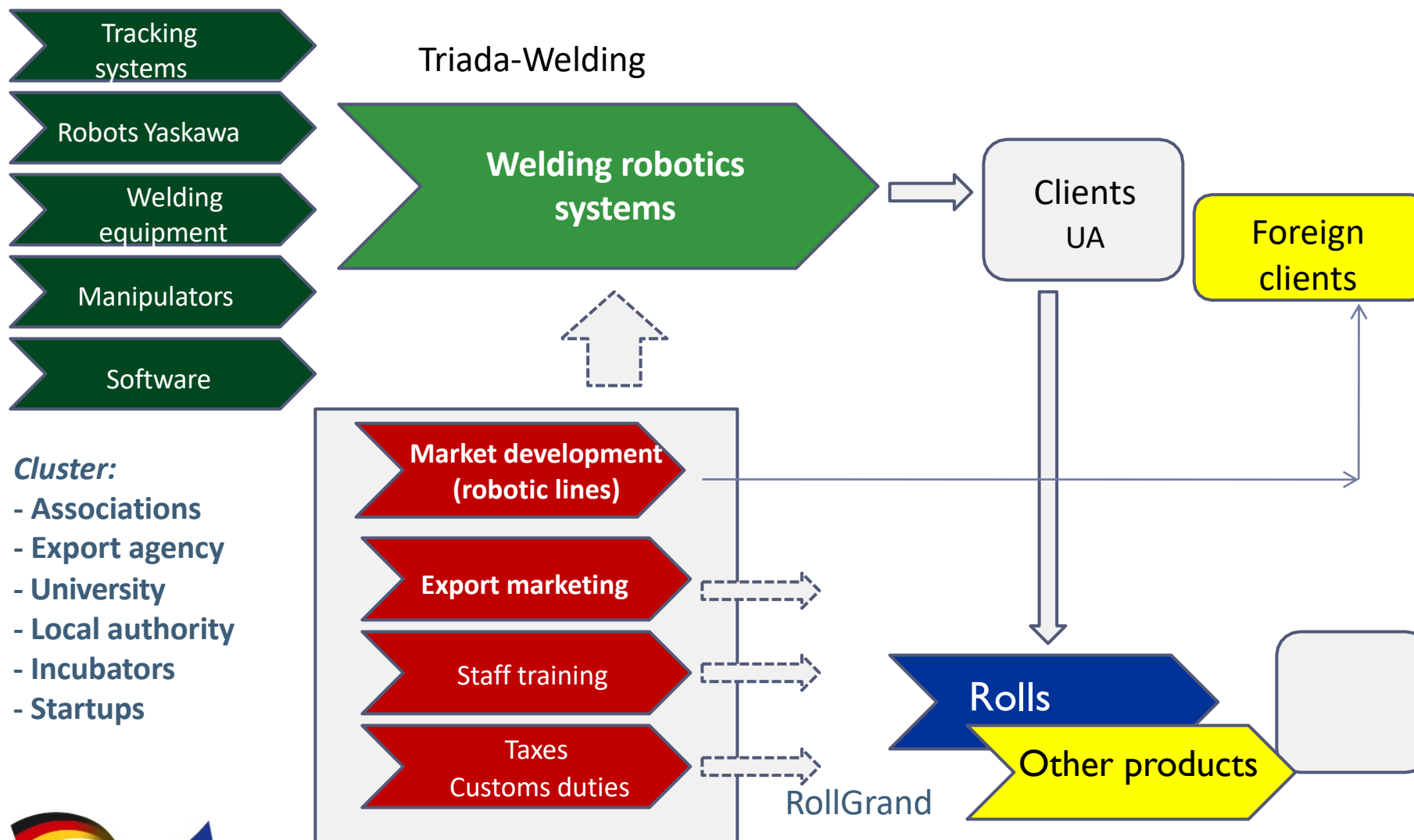
3 interconnected sectors - EAM in Zaporizhzhia

- **Industrial automation, Robotics & IT**
 - Welding systems
 - Unmanned Ground Vehicle (UGV)
 - Drones
 - Process control & Machinery
- **Industrial and Process engineering**
 - Metalworking and hardware, electroplating
 - Construction
- **Production**
 - Metallurgy
 - Advanced materials
 - Foundry equipment, parts and finished assemblies
 - heavy machinery, auto parts and spare parts for agricultural machinery
 - Crane and lifting equipment
- **Green technologies**



Value chain in the production of metal products

Case: Triada-Welding & RollGrand & BMS PRO



The benefits of participating in Zaporizhzhia cluster EAM:

- DEVELOPMENT AND USE OF COMMON CLUSTER ASSETS
- EXPANSION OF EXPORTS AND INTERNATIONALIZATION
- FUNDRAISING

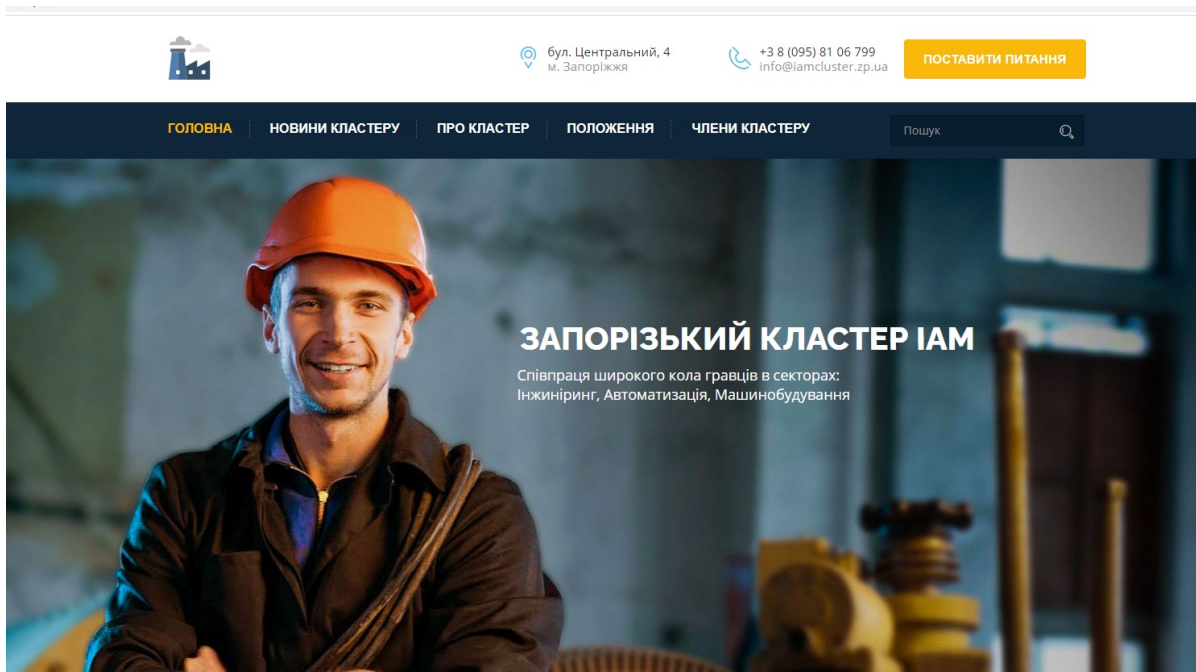


Cluster platforms

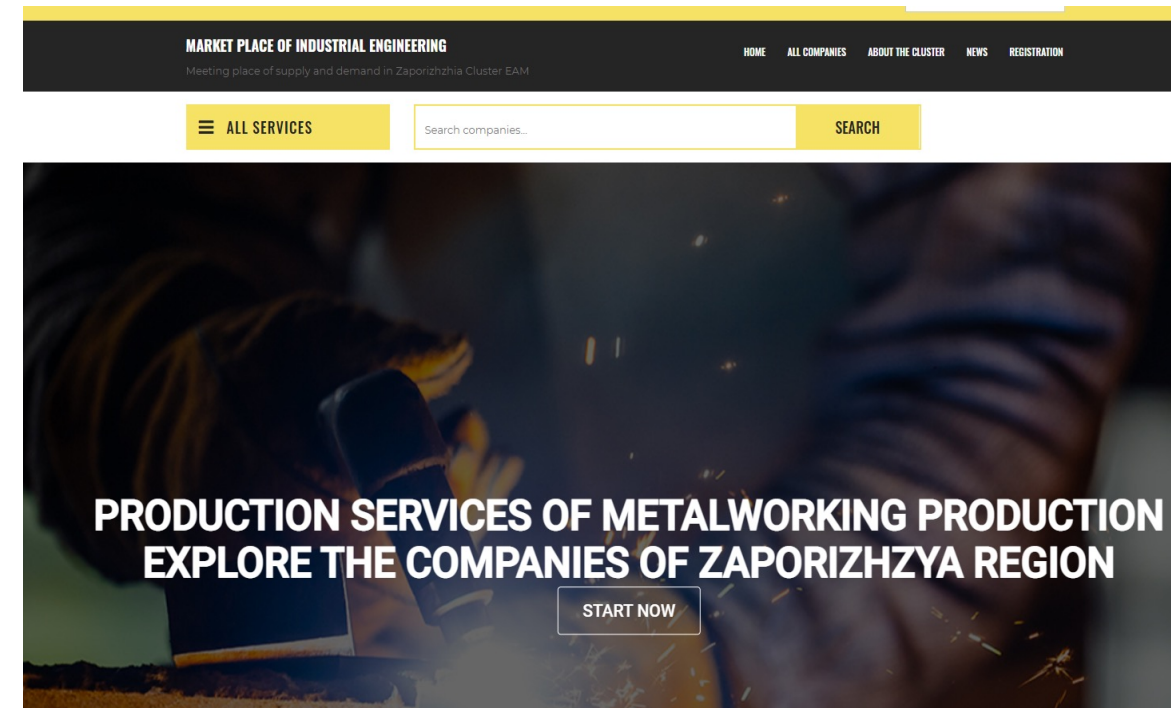


Cluster site www.iamcluster.zp.ua

www.facebook.com/groups/clusteriamzaporizhzhia



Marketplace www.cluster.zp.ua



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Zaporizhzhia Cluster «Engineering-Automation-Machinery»

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Cluster internationalization

EXPORTS AND INTERNATIONALIZATION

DEVELOPMENT



Виконавець:



**Cluster Industry 4.0
Brno**

**Lithuanian Automotive export
association (LAuGEA cluster)**

Kharkiv cluster «EAM»

Ukrainian Maritime cluster



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Zaporizhzhia Cluster «Engineering-Automation-Machinery»

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Zaporizhzhia Cluster «Engineering-Automation-Machinery» and NU “Zaporizhzhia politechnic” create a DIH



ZAPOROZHYE CENTER 4.0

Zaporizhzhia Polytechnic National University

ABOUT THE CENTER ▾

SERVICES FOR SMES ▾

ACTIVITIES ▾

PROJECTS

INFOCENTER ▾

CONTACTS



INNOVATION FOR BUSINESS |

We make innovations for business in the Zaporizhzhia region available

[CONTACT THE HUB](#)



TRAININGS

We provide training to small and



LABORATORIES

We conduct laboratory research
of innovative and digital
products



DEVELOPMENT

We develop innovative and
digital solutions for small and

DIGITAL INNOVATION HUBS

Helping companies across
the economy make the most



Portfolio of regional development projects

| | |
|---|--|
| <ul style="list-style-type: none"> ● Acceleration programs in industrial engineering and mechanical engineering ● Development of the Zaporizhzhia cluster "EAM" ● Technology& Innovation days <p>WOW</p> | <ul style="list-style-type: none"> ● Participation in specialized exhibitions and fairs ● Establishment of industrial park ● Campaigns to promote industrial engineering and mechanical engineering in the region, engineering professions <p>HOW?</p> |
| <ul style="list-style-type: none"> ● Creating a regional innovation landscape in the field of industrial engineering and mechanical engineering ● Creating a marketplace of industrial engineering ● Analytical centre of industrial engineering and mechanical engineering ● Promotional materials in the field of industrial engineering and mechanical engineering <p>NOW</p> | |

Open for collaboration

- Projects and programs in Industry 4.0, incl. collaboration in R&D and engineering projects
- Participation in programs (UA / EaP / EU) of regional **re-industrialization, smart-specialization and regional innovation ecosystems development**
- Ready for exchanges and participation in building cluster capacity programs (skills and qualifications, attracting investment, creating new jobs)
- Improving Policy making level: exchanges of best practices and experience in program of cluster development



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APPAU



Implemented by:



The project for the development of EAM clusters in the regions of Kharkiv and Zaporizhzhia «ClusterISE» is implemented by the Association of Industrial Automation Enterprises of Ukraine (APPAU) within the project «Utilization and Implementation of the Association Agreement between the EU and Ukraine in the field of Trade» implemented by the German federal company Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH with the financial support of the Government of Germany.