

**SIEA**

SLOVENSKÁ INOVAČNÁ  
A ENERGETICKÁ AGENTÚRA

## **ESCA Certification in Slovakia**

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INNO INUSTRY –online study visit Slovakia

„Cluster support and transformation towards Industry 4.0“

20.01.2022

# RECENT HISTORY OF CERTIFICATION

- 2011- start of certification in Slovakia according to the criteria of European Secretariat of Cluster Analyses (ESCA)
- from 2011 – certification in connection with international projects
  - CENTRAMO (2011-2013)
  - ACE – Achieving Cluster Excellence (2014-2016)
  - ClusterFY (2017-present)
- 2011-2013 – outputs of early ESCA certification – first 14 bronze clusters and 1 gold cluster in Slovakia
- from 2011 – building SIEA Expert Team in cooperation with VDI/VDE in Germany
- 2013 – start of systematic cooperation: MoE and SIEA with cluster organizations: 1st Call for support of industrial cluster organizations in 2013 (state budget),
- first SIEA study – Cluster Policy in Conditions of Slovakia (M. Balog et al. 2015)

# CURRENT SITUATION

## ***National Project „Increasing the Innovative performance of the Slovak economy“ – let’s innovate.sk***

- One of objectives: to intensify the processes of building the part of the innovation ecosystem that is formed by cluster organizations
- Over the last 4 years, 40 certification/recertification was performed
- 23 Slovak clusters have valid ESCA certificates to the date of 1. January 2022 - which is the most within the V4 countries and Austria.
- ***Support from the OP Integrated Infrastructure – grants for clusters in the Bratislava self-governing region with total allocation 2.3 mil. EUR and in other regions of Slovakia with total allocation 2.7 mil. EUR***
- Number of approved or contracted projects: 21

# IMPACT OF CERTIFICATION ON THE CLUSTER ECOSYSTEM

1. Increasing cluster activities within the ecosystem
2. Creation of new clusters (10 new active clusters in the last three years)
3. New or updated cluster profiles on the ECCP platform (19)
4. Linking cluster assessments with cluster support schemes
5. Internationalization of clusters
6. Improving the quality of internal cluster management
7. Sharing of information between SIEA, MoE, UKS networks, individual clusters ...

# OUTPUTS AND RESULTS

- Creating and Implementing of two Calls from the European Structural Funds to Support Business Networking,
- Creation of a cross-sectional "Stakeholder Group" (SIEA, MoE, UKS, representatives of ClusterFY and INNO Industry projects),
- Completion of the SIEA expert team in cooperation with VDI VDE,
- Preparation of a national certification system for industrial clusters,
- Preparation of an updated version of the DM Scheme for the Support of Industrial Cluster Organizations (support from the state budget)
- Raising awareness of the clusters importance
- Increased interest of SMEs in joining clusters

# SIEA Expert Cluster Team

Ing. Artur Bobovnický CSc.

RNDr. Vladimír Borza

Ing. Peter Adamovský, PhD.

RNDr. Katarína Ružičková

Ing. Renáta Magulová

Mgr. Alexandra Vavrdová

Ing. Lucia Vančo



## NEWS from the ClusterFY project

- 11/01/2022: **ClusterFY Workshop on cluster performance in pandemic era** with following agenda:

Presentation of a jointly performed survey in ClusterFY partner regions: „**COVID19 impact on clusters: needs, challenges and recovery process**„

Presentation on **TCl's findings from clusters in COVID recovery study**

- More information from webinar are available on the Slovak cluster monitor: <https://www.inovujme.sk/sk/aktuality>

# DISCUSSION

Thank you for your attention

## Q & A

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