

Workshop

Effectiveness of energy clusters in Slovakia

partially funded by the International Visegrad-Fund

Place	Hotel Academic, Zvolen
Time	Sept. 22, 10:00 – 16:00
Organizer	HIC Slovakia s.r.o.
Registration: Provide following information:	office@hic.sk 1) Name, 2) e-mail-contact 3) Member of Which energy cluster
Deadline for registration:	17.9.2015, 18:00

Effectiveness of energy clusters in Slovakia

Proposed Agenda:	
9:30	Registration and coffee
10:00	Welcome – Reinhold Hofmann
10:05	Introduction of all participants
10:30	Status of Energy Clusters in Slovakia – Chairmen
11:00	Workshop 1: Identify problems to successfully operate within the energy clusters in Slovakia
12:00	Lunch
13:00	Workshop 2: Ideas to overcome the difficulties
14:30	Coffee Break
15:00	Questions and Answers; individual survey
15:30	Wrap-up and outlook – Reinhold Hofmann
16:00	Finish

Position of Energy Clusters in SK

Cluster – Clients	Cluster – Members	Cluster – Financing
<ul style="list-style-type: none"> • Home owners • Small to large enterprises • Villages and Towns • Higher administrative entities 	<ul style="list-style-type: none"> • SME's • State institutions • Energy Providers • Municipalities • (Universities) 	<p>By projects</p> <p>(By Grants)</p>

Export to EU

- New possibilities
- Examples
- Show cases

Maintaining Exclusivity

For data and processes



Import from EU

- New possibilities
- Show cases
- Processes

Key Countries for SK are

PL, CZ, Ro, UA

Workshop Part 1

Identify problems to successfully
operate within the energy clusters in
Slovakia

Identify problems to successfully operate within the energy clusters in Slovakia

- Cross-border harmonization between clusters (legislative, legal => „Certification“)
- Cluster – information source
- Master cluster – financing of pilot projects
- Support competition

Workshop Part 2

Ideas to overcome the difficulties

Ideas to overcome the difficulties

1

- Status /autonomy of clusters– statute
- Establish expert group (acting as a partner / counterweight to the government)
- Communication and coordination between clusters
- Export / import → legislation → processes
- **Goal – Improve status of clusters**

Expert supervision – Accreditation by Min. of Education

New technical solutions / implementation of theory into practice

Education „The new way“ / marketing / own courses

- **NO REAL ESTATE !**

Ideas to overcome the difficulties

2

- Measurement devices – mobile ! (vehicles)
 - Own Research & development => know-how
 - Exclusivity of clusters
- Green public procurement

What we want

1

- **WHAT ?**

Sufficient equipment for R&D

Mobile devices

Stationary
devices

- **WHO?**

Expert exchange / Know-how transfer

- **WHERE?**

e.g.: Region

Competitiveness

Adjust to regional specifics

- **HOW?**

- Green public procurement
- Support for implementation of new solutions

- **ISO: 50 001 - Mandatory**

2020 – 20% OZ
20% Co2
20% efffic.

2030

What we want

2

- Build data centre + success stories
- Increased comfort of using RR + energy efficiency
- Point of 1st contact (Testing and verification laboratory)
- Group for pilot projects (Public sector)
 - Finances / funding
- Change educational system / know-how transfer to practice
- Project audits – quality guarantee – measurements
- Green jobs