



ecoRIS3
Interreg Europe



European Union
European Regional
Development Fund

Atlantic Cities General Assembly INTERREG Europe

Project presentation: ECORIS3

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Workshop 1: Innovation Systems: Industry, Science and Civil Society

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ecoRIS3 project

International cooperation to **promote better policies and measures to orchestrate sustainable local and regional innovation ecosystems with RIS3 strategies**



ecoRIS3 project

Project elements



Clusters

Clusters

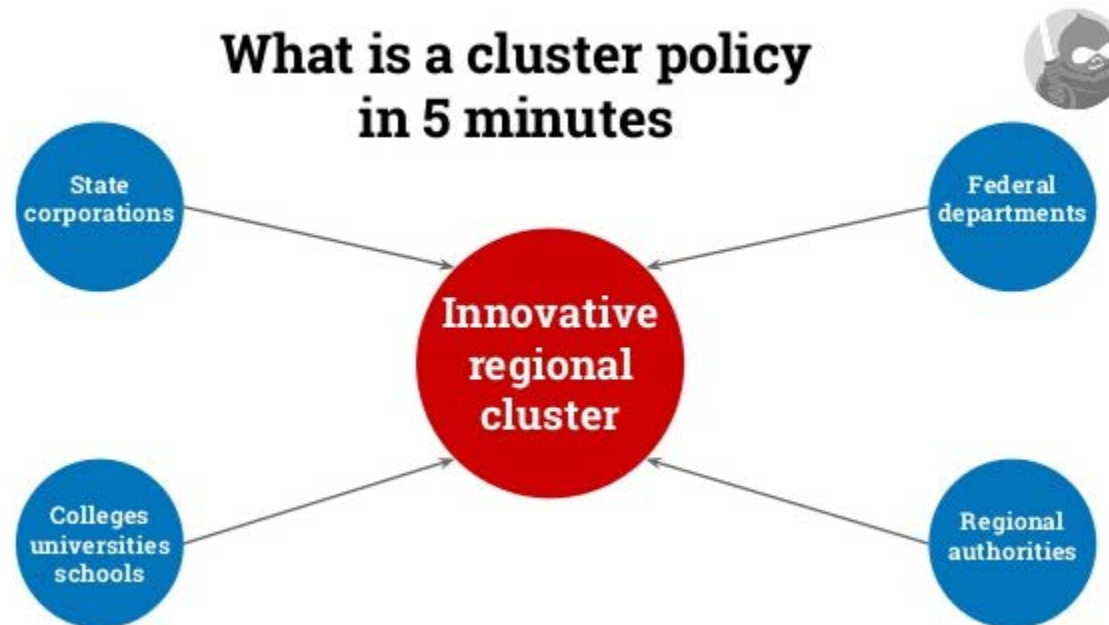
Clusters are “geographic concentrations of interconnected companies, specialised suppliers, service providers, firms in related industries, and associated institutions (for example universities, standards agencies, and trade associations) in particular fields that compete but also co-operate” (Porter, 1998).



Cluster Initiatives

Cluster Initiative

“Cluster initiative: an organised effort to increase the growth and competitiveness of a cluster within a region, involving cluster firms, government and/or the research community” (Sölvell et al., 2003).



Cluster Organisations

Cluster Organisation

“Cluster initiatives are increasingly managed by specialised institutions, known as cluster organisations, which take various forms, ranging from non-profit associations, through public agencies to companies” (EC, 2008, p.8).



CYBER|IRELAND
IRELAND'S CYBER SECURITY CLUSTER



LITEK

Provide services for their Cluster Members

bioPmed in Numbers

More than 90 organizations are **full members** of the bioPmed Association

A community of about 450 companies, research centers, universities and foundations

Over 20 strategic agreements for international cooperation

Over 55 R&D projects completed or running

Around 20M (+4) € of regional co-funding collected

20 International projects as **Partners** or **Coordinators**

3 big international **B2B** events organized in **Torino**

ESCA Gold Label Certification for Cluster Management Excellence in 2015



Laser & Engineering Technologies Cluster



About the cluster

R&D driven Laser & Engineering technologies cluster LITEK was established in Vilnius in 2011 to support and increase the cooperation between science and business in the field of lasers and engineering technologies. The main export markets outside of the EU are the US and China.

Since 2015 LITEK operates a training and research center.

Total number of members:	30
Number of SME members:	25
Number of start-ups among SME members:	5
Number of larger company members:	2
Number of research organisations/universities/technology centres:	2
Number of other ecosystem actors :	1

Services

- Facilitating the links between industry-academia
- Providing access to Open Access infrastructure,
- Society building events for cluster members,
- Joint booth organizing in tradeshows,
- Supporting internationalization of SME's,
- Initiating innovation workshops and projects,
- Innovation potential audits for SMEs,
- Applied research, prototyping services, small-batch manufacturing.



Cyber Ireland



Cyber Ireland brings together **industry, academia and government** to represent the needs of the Cyber Security sector in Ireland and address key challenges:

- **Talent & Skills** - Ensuring the sustainable generation of a critical mass of talented cybersecurity professionals
- **Research & Development** - Enhancing cyber security research and innovation between industry and with academia
- **Promotion** - Better promotion of the sector nationally and internationally to compete with other leading cyber security regions globally,
- **Networking** – Platform for the sector (SMEs & MNCs) to network, share knowledge & connect
- **Liaising** with government to represent industry needs

2017 – Cyber Security Industry Forum @ CIT

February 2019 – Stakeholder Engagement: 3 Cluster Workshops

Sept 2019 – >123 Cluster Members > 65 SMEs

November 2018 – IDA seed investment & Launch of Cyber Ireland Initiative

May 2019 – Official Launch of Cluster Organisation, Strategy & Advisory Board

V-LINC is an expert research group which informs and develops policy recommendations through mapping, visualising and analysing the strength of key relationships within Cluster Ecosystems.





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Merci!

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Questions welcome

