



European Union European Regional Development Fund

New policy instrument 'Digital Innovation Hubs' in Lithuania

Mantas Vilys

Lithuanian Innovation Centre <u>m.vilys@lic.lt</u>





Future Ecom - Exploiting digitization to increase B2B e-commerce



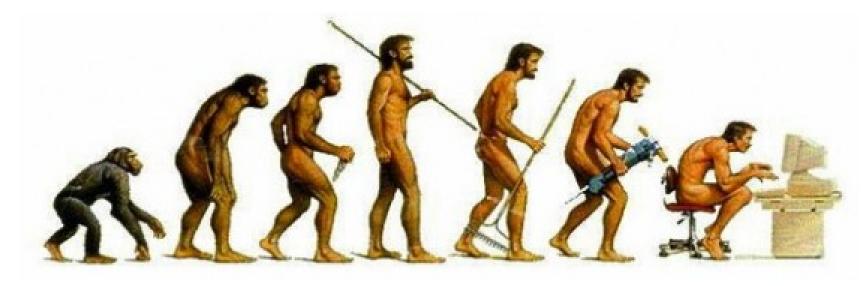
Lead partner:

- •(UK) Coventry University Enterprises Ltd **Project partners:**
- (LT) Lithuanian Innovation Centre
- •(DK) North Denmark Region
- •(FI) Cursor Oy, Kotka-Hamina Regional Development Company
- •(FI) The Regional Council of Kymenlaakso
- •(DE)Business- and Innovation-Center Lippe-Detmold GILDE
- •(EL) Chamber of Magnesia
- •(PT) NERSANT Business Association of Santarem Region
- •(IT) ERVET Emilia-Romagna development agency

Project aims to help policy makers and business support organizations **better understand the barriers** that prevent SMEs from improving their level of **digitalization** and automation and fully exploiting the potential of the **global online marketplace**.

Instrument wasn't built in a day









Industry Digitization LT



Digital Innovation Hubs



Main challenges

Enable any business to access the latest knowledge, expertise and technology Create an environment for testing and experimenting with digital innovations relevant to companies' products, processes or business models

Provide connections with investors, facilitate access to financing for digital transformations, and help connect users and suppliers of digital innovatiolns across the value chain

Synergies between digital and other key enabling technologies (such as biotech, nanotechnologies, and advanced materials)



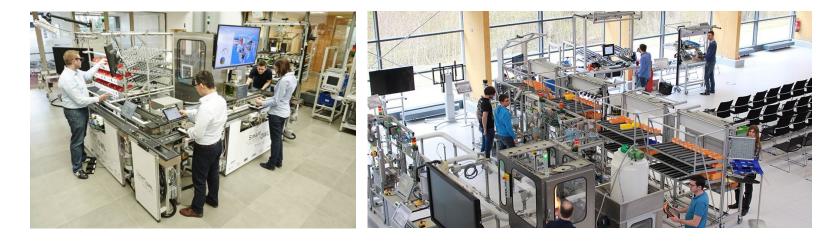
Inspiration – Innovation Campus Lemgo



 Campus Lemgo was set up as technology and education campus to cooperate and innovate based on technology and education using the proximity of all entities and networking.



Inspiration – SmartFactoryOWL



- SmartFactoryOWL provide services to the industry based on their competence and technologies available, operating business model can be transferred to Digital innovation hubs to build the required competence and services
- Project SmartFactoryOWL objective is "Empowering SMEs in NRW for efficient and effective processes along the entire value chain through digitization and networking in line with Industry 4.0

Inspiration



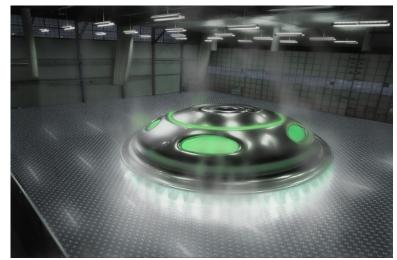


Training programme for transfer mediators to promote innovations (Detmold, Germany)

Importance of technology transfer and development of this ecosystem inspired to consider the financing not only infrastructure investment but also subsidise delivery of services for the duration of the project implementation.

Policy instrument Digital Innovation Hubs









Funded activities

 investments in the development of infrastructure for a digital innovation hub that is not publicly available or in clusters

Consortium coordination and animation

 innovation consulting and innovation support services.

Important KPIs

- Income of the DIH from services provided to SMEs
- Prototypes of products, services or processes created by SMEs using the services of the DIH







Budget allocated -18,3 M

Funding Rate -65%

Duration - 24 months

Applications received – 11

Funding Requested – <mark>50M</mark>

Application Funded – 4

Funding Granted – 16M

First results - manuvalley.tech





Manufacturing Innovation Valley



Built in one year under EU project and private investments



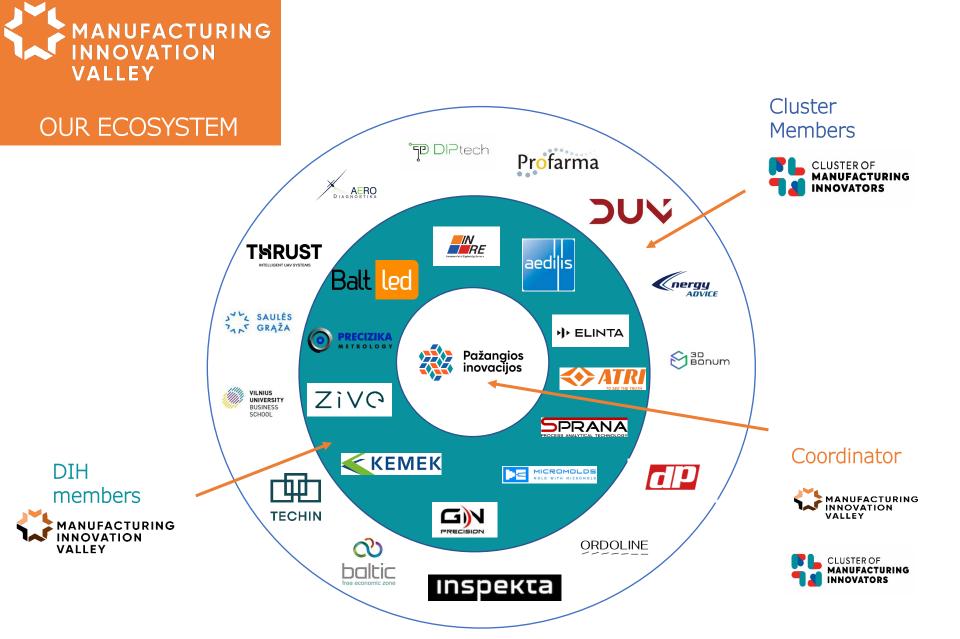
July 9, 2021



July 9, 2022

FROM "GREEN" FIELD TO INNOVATION ECOSYSTEM

ECOSYSTEM FOR INNOVATIVE IDEAS







European Union European Regional Development Fund

Thank you!

Mantas Vilys m.vilys@lic.lt

f У i

@FutureEcom

Questions welcome