

EPPN

European Network  
For  
Pilot Production Facilities  
And  
Innovation Hubs

EPPN 

Partners:

**INL**  INTERNATIONAL IBERIAN  
NANOTECHNOLOGY  
LABORATORY

 CAMBRIDGE  
NANOMATERIALS  
TECHNOLOGY LTD



**onvega**

*This project has received funding from  
the European Union's Horizon 2020  
research and innovation programme  
under grant agreement No. 768681*





# WHAT IS EPPN

**EPPN is a single entry point (Marketplace)**



**Connecting Pilot Lines and OITB facilities with users:**

- SMEs
- Startups
- Large Enterprises
- Policy makers
- Investors
- Other actors in the ecosystem along industrial value chains



*This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 768681*

# Why Pan-EU Collaboration for Research & Industry?

01 **Low availability of pilot facilities hampers the rate of new technology uptake.**

02 **Dispersed value chain coverage** prevents industry from fully validating and adopting new technologies

03 **SME technology uptake restricted by lack of knowledge of the opportunities** offered at pilot scale.  
**Resources and geographical obstacles** to access and use the pilot lines worsen this situation.

**Inter-connected innovation hubs organised at Member State or regional level**

# EPPN TODAY

[Invite a user](#)

[Login](#)

[Create New Account](#)

EPP 

[Databases](#)

[News](#)

[Functionality](#)

[Working Groups](#)

[Members Talk](#)

[About](#)

[Help](#)

## Accelerate the development of technology-enabled products

Introducing the online tool that connects an European Network of Pilot Production Facilities with SMEs Startups and Large enterprises.

161

PILOT PRODUCTIONS

47

PROJECTS

1261

CONNECTIONS

19

COUNTRIES

# EPPN TODAY

**EPPN Marketplace** - A **single entry point** connecting **pilot line facilities** allowing technology providers to engage with users, **technology up-takers, start ups, SMEs, LE, policy makers, investors** and other actors in the ecosystem, along **industrial value chains**.

## Mapping Relations and Locations

Access to geographical distribution to select the best appropriate area



## Profile

Enables users to have personal account or several legal accounts on behalf of an organization; create groups

## Matching

Matchmaking and social networking facilities without typical search; suggestion & notifications sections to invite members & groups

## Access to Multiple Networks

Possibility to show other networks and direct link to DIH Catalogue & DG-Grow pages; Possibility to support API method to connect external databases.

## Messaging

Possibility to share ideas, collaborative opportunities and engage partners. Possibility to set permissions, access level for users, groups, posts.



## Filtering and Searching

Search by all effective items of a pilot plant profile (organization, country, target market, pilot input and output, ongoing projects, equipment, ...)



# Pan-EU Collaborations: Added Value for SMEs

Startups,  
SMEs and  
Large  
Enterprises



Faster and better access to expertise of pilot lines, ensuring that companies get access to the latest expertise and technologies



Sharing of experiences and good practices.



Increasing business and RTD services  
International branding and networking



Finding solutions along value chains

# Win-Win Opportunities for Pan-EU Collaborations



## INTERNATIONALIZATION

- Facilitate cross-border access to specialized facilities & expertise



## VALUE FOR MONEY

- Increased return on investment in research



## NETWORKING

- Bring together actors of the value chains
- Access to active Network of Pilot Lines and OTIBs and the possibility of comparing them based on various parameters



## FASTER MARKET ENTRY

- Accelerate the development of technology enabled products for a fast market entry.
- Assistance for users to develop new technology & products.



## INFORMATION AND HARMONISATION

- Access to high-quality, reliable and updated information.
- Support the implementation of harmonized conditions.
- Interoperability with other Networks

# Regions, EC and Pan-EU Collaborations

- **Are there really consolidated pan European networks of DIHs and KET based Innovation Hubs?**
- **Does the EC need to continue funding activities that promote pan European networking among pilot lines & innovation hubs?**
- **Do Regions:**
  - ✓ **Need to provide financial instruments that can allow SMEs to access RDI infrastructures inter-regionally/cross border, e.g. through innovation vouchers?**
  - ✓ **Funding for pilot lines?**
- **Are there already many platforms?**
- **Is there a need of a cultural shift from companies in collaboration through EU wide platforms?**



KEEP IN TOUCH

<http://eppn.eu>

email

[contact@eppn.eu](mailto:contact@eppn.eu)

EPPN 

Partners:



**onvega**

*This project has received funding from  
the European Union's Horizon 2020  
research and innovation programme  
under grant agreement No. 768681*

