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PILLAR 3

Session 3.1

European pilot line production facilities across Europe

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EPPN - European Network for Pilot Production Projects & Innovation Hubs

From Lab to Industry to Market

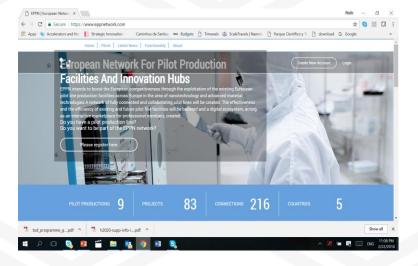








Digital platform and marketplace to bridge testbeds with industrial users













WHY EPPN?



- Difficult for companies to find pilot facilities and establish trust.
- Create a global overview of the existing expertise and infrastructure and bridge complementarities, capabilities, resources and demand.
- Fill the gap between technology, testbeds and manufacturing and contribute to an enhanced innovation ecosystem and attractive business environments.
- Exploit the business potential of the existing Pilot Facilities.
- Foster the creation of high-quality innovation networks around the Pilot Production Lines. An innovation network and its quality are crucial to gear pilot production facilities.

More than 150 million euros investment in Piloting and upscaling facilities

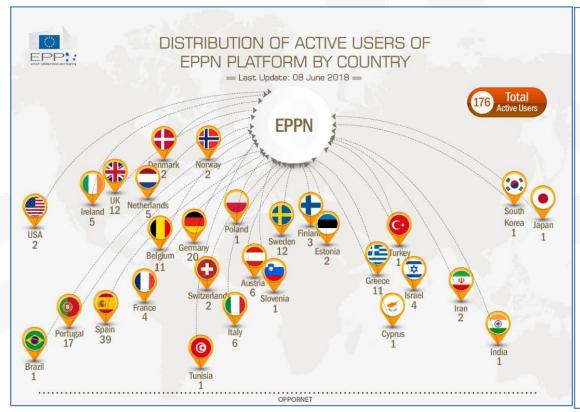




EPPN Objectives



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.



- Facilitate <u>cross-border access</u>, to specialised facilities and expertise.
- Provide access to high-quality, reliable, and updated information.
- Provide access to active pilot network and the possibility of comparing them based on various parameters.
- Provide companies (startups, SMEs and large companies) with assurance about the quality of the services being provided and access conditions
- Possibility to show other networks and direct link to DIH & DG-Grow pages.
- By liaising with other DBs is allows testing upscaling, characterization and modelling.



EPPN Platform - European Added Value



Single entry point for any user to access pilot facilities and services across Europe.

- ✓ Innovation Hub with pilot lines
- ✓ Innovation Hub without pilot lines
- ✓ Pilot owners
- ✓ End-users (SME–LE)
- ✓ Investors
- ✓ Regional/national authorities
- ✓ Technology translators
- ✓ Tech. Transfer offices
- ✓ EEN members
- ✓ NCPs
- ✓ Service providers
- ✓ Safety, modelling, characterization clusters/networks

- Assist users in developing new NMBP based /products using NMBP pilot lines .
- Bring together actors along value chains.
- Ensure that companies get access to the latest expertise and technologies
- Accelerate the development of products for a faster market entry.
- Increased return on investment in research.
- Easier marketability of products.
- Early stage access to intelligence on more efficient development process.
- Support the implementation of harmonized conditions





Thank you! Paula Galvao

Chief Officer at the Business & Strategic relations department **International Iberian Nanotechnology Laboratory**



















Mapping Location-Relations Offer Matching Transaction Filtering Finding Visualisation

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