

tecnio catalonia ACCIÓ Generalitat de Catalunya

DIGITAL INNOVATION HUBS:

How to motivate SMEs to engage with Digital Innovation Hubs and how the hubs can create demand for the services of the SMEs



Innovating with the companies



BIOTECHNOLOGY AREA

About Eurecat

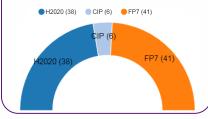
Organization and skills

Multidisciplinary private non-profit research center

Eurecat is the main Technology Centre in Catalonia

Figures

- 600 professionals
- 60 M€ revenues
- +1,000 customers
- 8 spin-off companies
- 73 patents
- 39 H2020 projects
- 30 EU projects as coordinator



INDUSTRIAL TECHNOLOGY AREA



& Industrial

Robotics





Devices





Materials





Processes





Simulation



Product Innovation and Development

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000



/ WHAT DO WE HAVE?

Nutrition and



DIGITAL TECHNOLOGY AREA



Audiovisual **Technologies**



Big Data



Data Mining



Digital Humanities



E-Health



IT- Security



Smart Management Systems

/ FOR WHOM? SECTORS



NUTRITION



PUBLIC SECTOR



ENERGY AND RESOURCES



AUTOMOTIVE



AERONAUTICS







AND PROCESSES



CULTURAL AND CREATIVE COMPANIES







CONSTRUCTION



COMMERCE



FINANCES AND INSLIDANCES



INFORMATION AND COMMUNICATIONS

TECHNOLOGY (ICT)



BIOTECHNOLOGY



TRAINING



SPORTS



TOURISM



CONSULTANCY



PROMOTION AND DISSEMINATION

Technological DIHs

DIH regional ecosystem **Eurecat as Competence Center**

Sectorial DIHs domain knowledge



Centre d'excel·lència per a la innovació a la pime



Current projects and initiatives with Eurecat's participation

There is the **need** of a **single entry-point** for SMEs:



<>



What is -PIME?

An Eurecat iniciative, in collaboration with business associations, with the aim of assisting SMEs in their innovation and digitalization strategies, so they become:







Creators of quality employment



Wealth produced for the society



Wealth producers More sustainable

What does +PiME offer to SMEs?

- A proven **methodology** that guarantees the success of the innovation process.
- Coaching and assistance to the company throughout the complete innovation process.
 - Integrated solutions with a **guarantee for industrialization**.
 - Specialized **training** to make innovation a permanent process within the company.
 - **Technological consultancy** to accelerate the innovation process.
 - Specialised **R+D services** in digital and industrial environments.
 - Support for implementing and marketing the identified solutions.
 - ✓ Phase 1: Technological Scouting
 - ✓ Phase 2: Innovation Projects with Eurecat contribution
 - ✓ Phase 3: Free training on Innovation and Digitalization
 - Management

How +PiME motivates SMEs to engage with Digital Innovation Hubs

Strategies for outreaching SMEs



01

- Technology push:
 Dissemination of technological trends and emerging technologies
- ✓ Demand-driven event organisation
- Analysis of new opportunities based on dialogue

02

- ✓ In-kind contributions
- ✓ Free training
- ✓ Analysis of potential **funding sources** (public and private)
- ✓ Information to be presented to investors

03

- ✓ Sectorial face to face events
- Actions built on existing network
- ✓ Fostering network growth for the SME

04

- Dissemination of inspiring success cases
- ✓ Planned **visits** for SMEs to showrooms and laboratories
- ✓ Tools and strategies for digitalization
- ✓ Innovation methodologies specially designed for SMEs

How +PiME creates demand for the services of the SMEs

Strategies for promoting the adoption of SME's results











Strong physical presence

- Access to relevant and singular demonstrators, testbeds & pilot lines for testing and upscaling
- ✓ Access to relevant partners for validation
- Linking results with potential demand in the nearby market (and beyond)



Collaboration and networking

- Promotion through other hubs and digital industry platforms
- ✓ Links with regional authorities and national agencies
- ✓ Links with funding and investors



Analysis of impact

- Definition of strategy for marketing the solution
- ✓ Market analysis
- Development of (innovative)business plans
- ✓ IPR management support
- ✓ Definition of KPIs related to performance of the solution



Communication and dissemination

- Real examples of innovation leaded by SMEs
- At technology level:
- ✓ Fostering innovation culture
- Recopilation of bestpractices
- At business level:
- √ Press releases and social media
- At social level:
- Public awareness of digitization
- ✓ Impact on services
- Privacy and security



And you? What do you do in your regions?

Looking forward to collaborating with you!



