Summary

PTCentroDiH's mission is to create conditions to ensure that companies (SMEs and others) and other public or private sector entities can access the services they need for their digital transformation and that regional stakeholders have access to proof of concept with innovative and scalable technologies and solutions.

PTCentro DiH - Portugal Centro Region Digital Innovation Hub

The PTCentroDiH is a regional and transversal hub that is highly focused on promoting the digitalisation of the entities of the Centro's Region to foster its innovation and competitiveness. Furthermore, the PTCentroDiH also has a strong ambition of becoming a European Digital Innovation Hub, supported by the Digital Europe Programme. In this context, the PTcentroDiH has the following main general objectives:

- Foster the digitalisation of the entities of the Centro's Region, in particular SMEs and other public and private entities, for the sake of its competitiveness. This will be fully aligned with the Region's Smart Specialisation Strategy
- Contribute to the identification of the needs for qualification and requalification of human resources to increase the economic and social competitiveness of the Centro's Region
- Respond to the requirements identified in the Digital Europe Programme, about

- prioritising 3 digital technologies: HPC, artificial intelligence and cybersecurity
- Create the basis for an intensification of synergies at national and international levels.

Moreover, the PTCentroDiH has defined a set of specific goals, namely:

- Act as a first regional point of contact, and strengthen the Region's innovation ecosystem
- Ongoing update of the Region's main needs in terms of digitalisation services
- Establish an innovative portfolio of services that will help entities become more competitive and innovative through the adoption of digital technologies
- Develop a platform that will connect the Region's main service providers with the entities that need digitalisation services
- Have a focus on cybersecurity
- Apply to become a European Digital Innovation Hub
- Develop strong linkages with other DIH at the national and international levels
- Foster the development of activities to promote the establishment of synergies between regions.



Figure 1. Members of the Digital Innovation Hub.





Project Reference

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Leading Institution

Pool-Net – Portuguese Tooling & Plastics Network (Portugal)

Partners

Universidade da Beira Interior (Portugal), Instituto Politécnico de Tomar (Portugal), Universidade de Coimbra (Portugal), Instituto Politécnico de Leiria (Portugal), Universidade de Aveiro (Portugal), BLC3 – Campus de Tecnologia e Inovação (Portugal), Instituto Pedro Nunes (Portugal), CTCV - Centro Tecnológico da Cerâmica e do Vidro (Portugal), IT – Instituto de Telecomunicações (Portugal), Centimfe – Centro Tecnológico da Indústria de Moldes, Ferramentas Especiais e Plásticos (Portugal), Instituto Politécnico de Castelo Branco (Portugal), AIBILI -Associação para Investigação Biomédica e Inovação em Luz e Imagem (Portugal), Itecons – Instituto de Investigação e Desenvolvimento Tecnológico para a Construção, Energia, Ambiente e Sustentabilidade (Portugal), Instituto Politécnico de Viseu (Portugal), Instituto Politécnico da Guarda (Portugal), Instituto Politécnico de Coimbra (Portugal), AEMITEQ (Portugal), TICE.PT – Pólo das Tecnologias de Informação, Comunicação e Eletrónica (Portugal), Cluster Habitat Sustentável (Portugal), InovCluster – Associação do Cluster Agro-Industrial do Centro (Portugal)

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Project Website

www.ptcentrodih.pt/index.html