

'IPV Região Impulsiona e Inclui'

IPV DIGITAL BASED PROPOSAL

The **Polytechnic of Viseu (PV)** inserted in the region of Viseu Dão Lafões is today a center of innovation for companies and has taken a **leading role in the digital transition**. The scientific and technological knowledge of IPV in the **digital area** supported by the **research unit financed by the FCT, CISEd - Center for Research in Digital Services** is an asset for the digital transition of companies in the region, which represent more than 90% micro and SMEs. Due to their size, these enterprises have enormous difficulties in filling gaps in specific training in the digital area for their staff, technicians and factory operators and also in product, process or service innovation.

Noteworthy is the **work** that has been developed **with key players for the development of the region**, for example the **Municipality of Viseu**, for whom the initiatives and partnerships with the Polytechnic Institute of Viseu are essential for the success of the digital transformation for the benefit of the citizens of Viseu and from Portugal.

The Polytechnic of Viseu is an **active partner in two Digital Innovation Hubs** approved in 25 July 2021 in Portugal, the **CONNECT 5** and **PTCentroDiH**. Digital Innovation Hubs, Higher Education System and Industries, that are collaborating each other, will boost the deployment of technology helping the companies and society in this digital transformation.

Companies such as **IBM, Softinsa, Critical, Deloitte, Sonae** are partners of **Polytechnic of Viseu** in several ID&I and training projects. Polytechnic of Viseu is an active community in **Incode 2030 - Partnerships for Digital Requalification**.

The Polytechnic of Viseu is a **training hub in collaboration with the IEFP in the area of Information and Communication Technologies** to help enterprises with the reskilling and upskilling for the digital transition. **PV is Deloitte's partner in BrightStart**, a computer technology skills acceleration program that allows students to acquire practical knowledge in a real working environment in digital technologies, preparing them for professional life.

Within the framework of the **Portuguese Presidency of the EU Council**, the Polytechnic of Viseu, with a focus on the need to accelerate a fair and inclusive digital transition, **had organized an international meeting entitled "In April, 1000 Digital/I" on 29 April 2021**. The Minister of Science, Technology and Higher Education, as well as the European Commission, participated with an intervention at the event. The role that Higher Education Institutions can play for the European leadership of the digital economy, considering three pillars: Citizenship, Knowledge and Employment were discussed. Official entities, European institutions of Higher Education and Research Institutes, representatives of the industrial sector and other organizations that could give good practical examples were invited.

It is necessary for the time being in the region **a digital transition that does not leave anyone behind** and contributes strongly to a cohesive development of the territory and Portugal.

Polytechnic of Viseu will give better education and training in digital skills and promoting the **awareness towards the digital transformation aligned also with the European Green Deal Agenda for 2030**. Portugal's recovery and resilience plan (PRR) is an unmissable opportunity to enlarge the digital skills of young people and adults in the

Region of Viseu Dão Lafões. Also providing a common basis for the future acquisition of knowledge through new learning methodologies. The PV IMPULSO proposal combines **the need to fill gaps in the digital area with focus in micro and SME**, but goes beyond, **bringing interdisciplinarity and enabling the acquisition of knowledge in a holistic and contextualized manner**. PV IMPULSO therefore establishes a common ground for companies in different economic sectors, pharmaceuticals, energy, manufacturing industry, including bio-based industry, and agroforestry. Contributing to the digital transformation and modernization of the corporate, governmental and community network in the Center Region. **PV has been playing a leading role** in the digital transition by **embracing all new challenges** and **pioneering in bridging the gap** between **academia and business, embracing inclusion and free will**.