

FIF Monitor – 2016: Portugal

1 - National Strategy for Digitization of the Economy



In January 2017, Portugal launched its national strategy for digitization of the economy. The strategy *Indústria 4.0* (i4.0) is based in six axes:

- 1) Qualification and Capacity Building of Human Resources
- 2) Technological Cooperation
- 3) Startup i4.0 (aligned with the national strategy for entrepreneurs)
- 4) Funding and Investment Support
- 5) Internationalisation
- 6) Regulations and Legal Adaptation.

The Portuguese Prime-minister recognized that «the digital revolution is based on knowledge, innovation and technological capacity, being a huge opportunity to generate more qualified, knowledgeable, better paid and more stable employment». The *i4.0* aims to attract and to retain highly qualified people to face the challenges imposed by the current digital revolution focusing on its opportunities. The qualification, empowerment and capacity building of citizens for the digital world, together with partnerships between businesses, universities and the public sector are at the core of this Strategy.

Altogether, the Strategy *i4.0* comprises 60 specific private, public and private & public measures, and it is expected to have an impact on more than 50,000 companies with its activities in Portugal.

For more information:

<http://www.industria4-0.cotec.pt>

<http://www.portugal.gov.pt/pt/pm/noticias/20170130-pm-economia-digital.aspx>

<http://www.portugal.gov.pt/pt/ministerios/meco/noticias/20170130-mecon-industria-4.aspx>

2 – Programa INTERFACE (INTERFACE Program)



The Portuguese Government launched in February 2017, *Programa INTERFACE* in which Innovation is considered a fundamental instrument for increasing the competitiveness of companies in the Portuguese economy. Aiming the valorisation of Portuguese products through innovation, productivity increase, value creation and incorporation of technology into the productive processes

of national companies, the *Programa INTERFACE* intends to accelerate technology transfer from universities to enterprises, enhance the products certification, and increase the competitiveness of the Portuguese economy and companies in the national and international markets.

This Program consists in four major initiatives:

- 1) **Support the Technological Interface Centres (CIT)** - which aims to train CIT and companies, especially SMEs, in R&D and Innovation activities, enhancing the linkage of innovation system entities and facilitating their access to highly qualified human resources, promoting scientific and qualified employment and Knowledge;
- 2) **Competiveness Clusters** – in order to become a major driver of the benefits of agglomeration economies by making these collaborative platforms synonymous of industrial transformation and development of emerging industries;
- 3) **Collaborative Laboratories** – where the main objective is to define and implement R&D agendas aimed at the creation of economic and social value, including processes of internationalization of the national scientific and technological capacity in relevant areas of intervention and the stimulation of scientific employment;
- 4) **Supplier's Club** – to promote the integration and participation of Portuguese companies, especially SMEs, in international value chains, through cooperation with companies with a relevant role to ensure better access to markets, technologies and skills.

For more information:

<http://www.programainterface.pt>

<http://www.portugal.gov.pt/pt/pm/noticias/20170223-pm-interface.aspx>

<http://www.portugal.gov.pt/pt/ministerios/mctes/noticias/20170223-mctes-interface.aspx>

The FIF Monitor is an ongoing tool for Member States and Associated Countries to publish and share their national best practices, success stories and Future Internet developments on a regular basis.

If you would like to publish an item via the FIF Monitor, please email to the contacts below:

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[ceFIMS-CONNECT](#) is a project funded by the European Commission within Objective ICT-2013.1.7 Future Internet Research and Experimentation ([FIRE](#)).