

European Federation of Data Driven Innovation Hubs

The objective of the project is to create the reference federation in Europe for Big Data cross-border experimentation and innovation, providing a complete pan-European catalogue of data sources and services to foster data driven innovation at local and regional level.





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 951771

21 **PARTNERS** 12

COUNTRIES

€12 M

TOTAL BUDGET

MONTHS



01

Challenge

It is nowadays unquestionable the importance and impact that data have in the European economy, industry, and society. According to the European Data Market Monitoring Tool, i) data products and services have a high penetration in the domestic economy so that the benefits from using data and introducing innovation are widespread, ii) companies adopting data products and services have greater benefits than companies in other countries, iii) the introduction and diffusion of new technologies - like data technologies - is likely to provide immediate and sizeable impacts to those economies that are relatively new adopters of innovation.

EN UN CLICK Coordinador **Fechas** Programa Horizon2020 ITI 2020-2023 Sector Web www.euhubs4data.eu **BIG DATA**

02 Solution

EUHubs4Data aims to create a European federation of Big Data digital innovation centres that, based on the premise "global catalogue, local offer", will ensure that SMEs and start-ups in their respective regional ecosystems have access to a global catalogue of data sources and federated data driven services. It will thus make the latest advances in data analysis and advanced Big Data assets accessible to companies all over Europe. The idea is to break down data silos, encouraging collaborations between members, federating services on a cross-border basis, and supporting local and regional industry in data-driven innovation.

03 **Impacts**

The EUHubs4Data project federates Big Data DIHs, leveraging existing initiatives and coalesces them into an integrated ecosystem to stimulate greater participation of European SMEs and start-ups in the data economy. By providing easy, crossborder access to datasets, facilitating data sharing and assisting them with the skills, tools and support, new innovative data-driven solutions and business models that are aligned with users' needs will be developed, thereby improving their digital competitiveness as well as the satisfaction of end users.