

AS TRANSFER CITY PARTNER:

BILBAO

CITY INFORMATION

Bilbao has more than 346000 inhabitants. The service and construction sectors are the main ones in the city, alongside the industry sector. Bilbao's economic activity represents 40% of the total of the basque economic activity. Furthermore, soem of the city's activities are information and communication ICT, profesional scientific and technical activities and financial and insurance activities.

- R&D&i→ Technology park of Bizkaia, Tecnalia, Ik4
- Education → Deusto University, Deusto FabLab, UPV, Mondragon
- Entrepreneurs → SPRI, beaz, Bilbao Ekintza

Local Industry 4.0 ecosystems' challenges

- Further elaborate the As Fabrik as a concept
- Develop a model to make sure that the educational work of As Fabrik is complemented by other aspects, such as partnership brokering and startup boosting.
- Promote connection between industrial companies with the advanced services sector in the city → contribute to smart specialization
- Urban innovations and challenges
- Partnership brokering and networking take up much time and resources
- Better communication → the project of As Fabrik was mainly directed to stakeholders, putting citizens in general aside.
- Sustainability of AS Fabrik
- Explore how As Fabrik could become part of the European Digital Innovation Hub (EDIH) network → funding and knowledge exchange

Industry 4.0 policy focus & actions

- **Urban-regional collaboration** between government and organisations.
- **Training programmes** for students, professionals and more, tackling the challenges of industry 4.0 in the digital economy.
- **Involve the population** for local support
- **(Sustainability)** → further develop the business model that allows the continuity of the provision of services linked specifically to the activities of the startup boosting, partnership brokering and AS observatory

