OTWeek

Dublin — June 20-23, 2022



ITI Data Innovation Space

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GLOBAL VISION:

IoT TODAY AND BEYOND





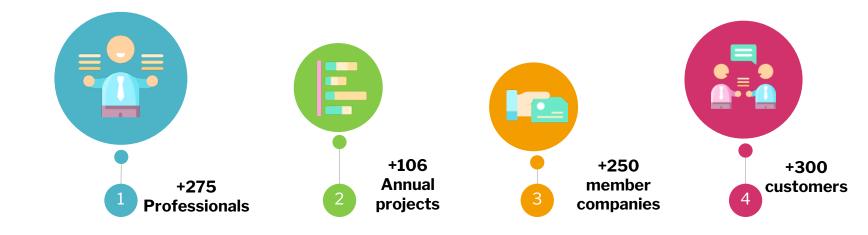
ITI, Technology Centre and iSpace GOLD: The Data Cycle Hub



ITI provides knowledge, infrastructures and technologies to answer technology and business challenges coming from companies, as well as funding assessment to cover their research and digitalization processes.



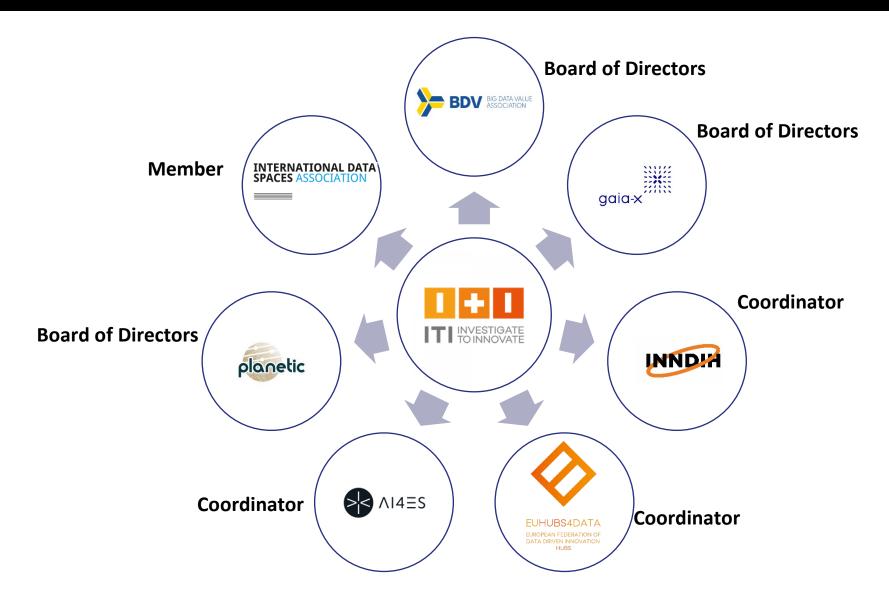
Since 1994, our R&D has focused on the needs and problems of companies, seeking technological solutions that respond to social and economic challenges that improve industrial competitiveness, fostering a more intelligent and sustainable society.







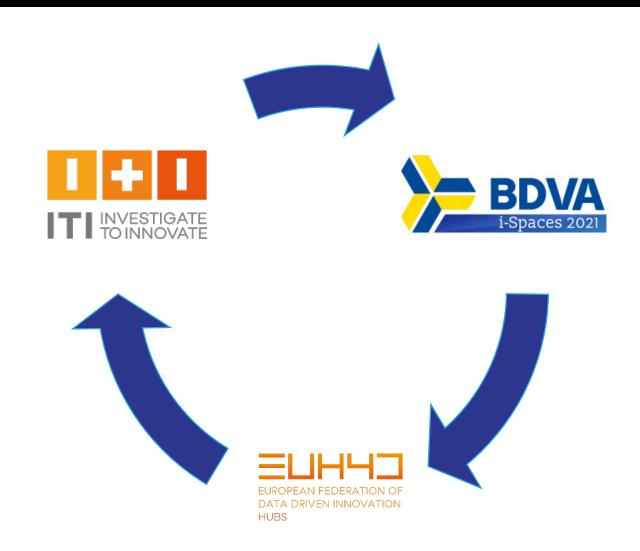
Strategic Positioning in the Data Ecosystem





Our commitment







Our Value Proposition: ITI Data Space. The connector to a Universe of Data and AI Services





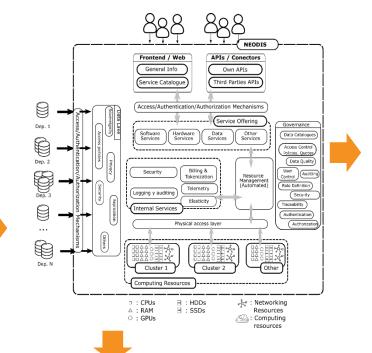
Knowledge for on-boarding in the digitization and extraction of value from data



Model, tools and knowledge to deploy a data exploitation space



Own infrastructure and tools to host experiments and professional data exploitation



Enriched node providing:

Data Quality

Data Governance

Data Ingestión

Data Storage

Data Sharing

Data Processing

Access control and security

A Data Space in itself

Able to **connect to other nodes** and enlarge the Data Space opening the door to the Universe of Data and Al

Experimentation Space

- Access to datasets
- Access to infrastructures and tools
- Support to experiments
- Feasibility analysis
- Proof of concept
- Prototyping
- Data and Services Marketplace
- Selection and testing of technologies

Data management consultancy

- •Advice on data sharing, governance, sovereignty, ...
- Advice on legal and ethical aspects
- Advice on data transformation processes (curation, anonymization, ...)
- Enablement in Big Data Analytics

Training

- Technique
- Infrastructure deployment
- Data governance
- Business



Robotic welding optimization







ALGORITHMS

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Model Generation

Business

Proposal preparation

Data Brokering Access to infrastructure



Value from the federation



"We did it alone, but with the help of the federation, we are accelerating the process and getting much more"



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Thank you!

Find more:

www.iti.es

https://thedatacyclehub.com/en/

https://euhubs4data.eu/

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iotweek.org