



Supporting the shift from
innovation to market

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Co-funded by the
European Union



eitmanufacturing.eu

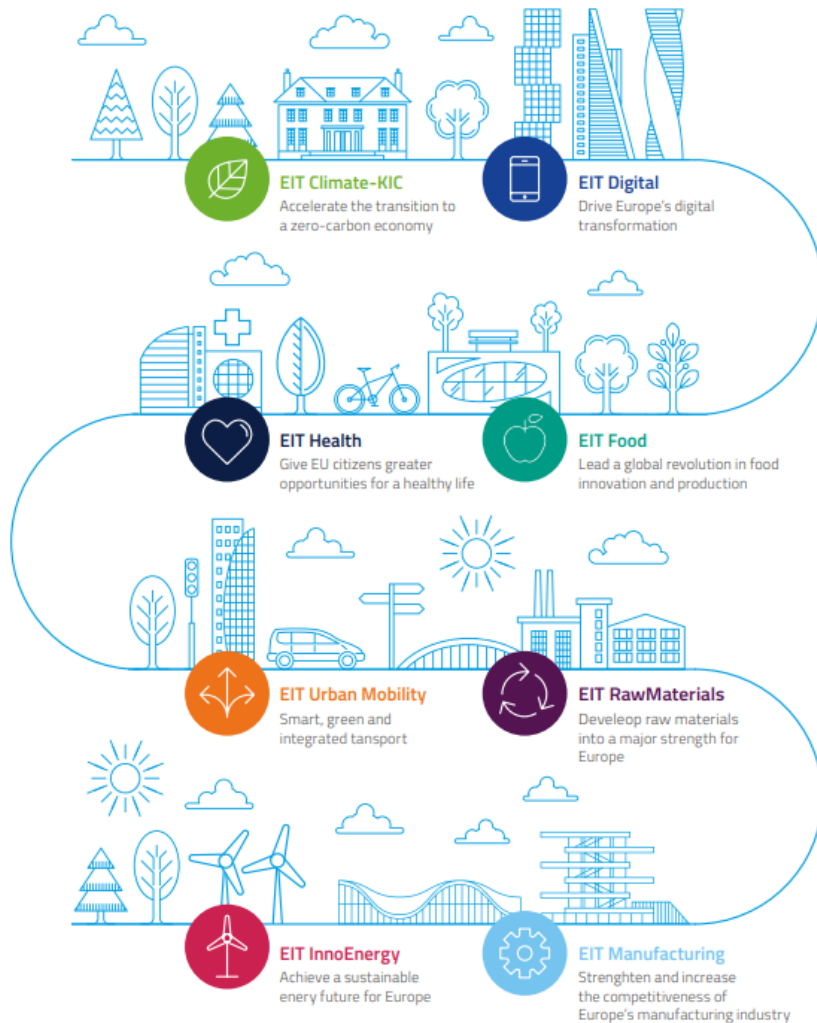
EIT

European Institute of Innovation & Technology

- Making Innovation Happen
- Eight KICs in different areas
- EIT Manufacturing **established 2020**
- Our mandate is to support **implementation of research into industry**
 - High TRL levels
 - Last step of commercialisation
- **EIT Manufacturing: €400M budget until 2026**



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Our vision

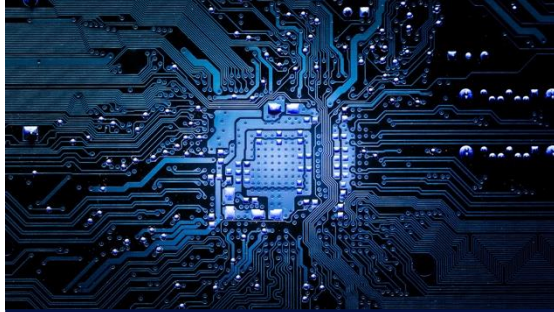
Global manufacturing innovation is led by Europe.



Our mission

Bring together manufacturing actors across Europe to integrate innovation and education for an entrepreneurial and sustainable Europe.

Shared challenges across Europe and the world



Digital
transformation



Sustainability



Competition

Locations: Linking key manufacturing hubs

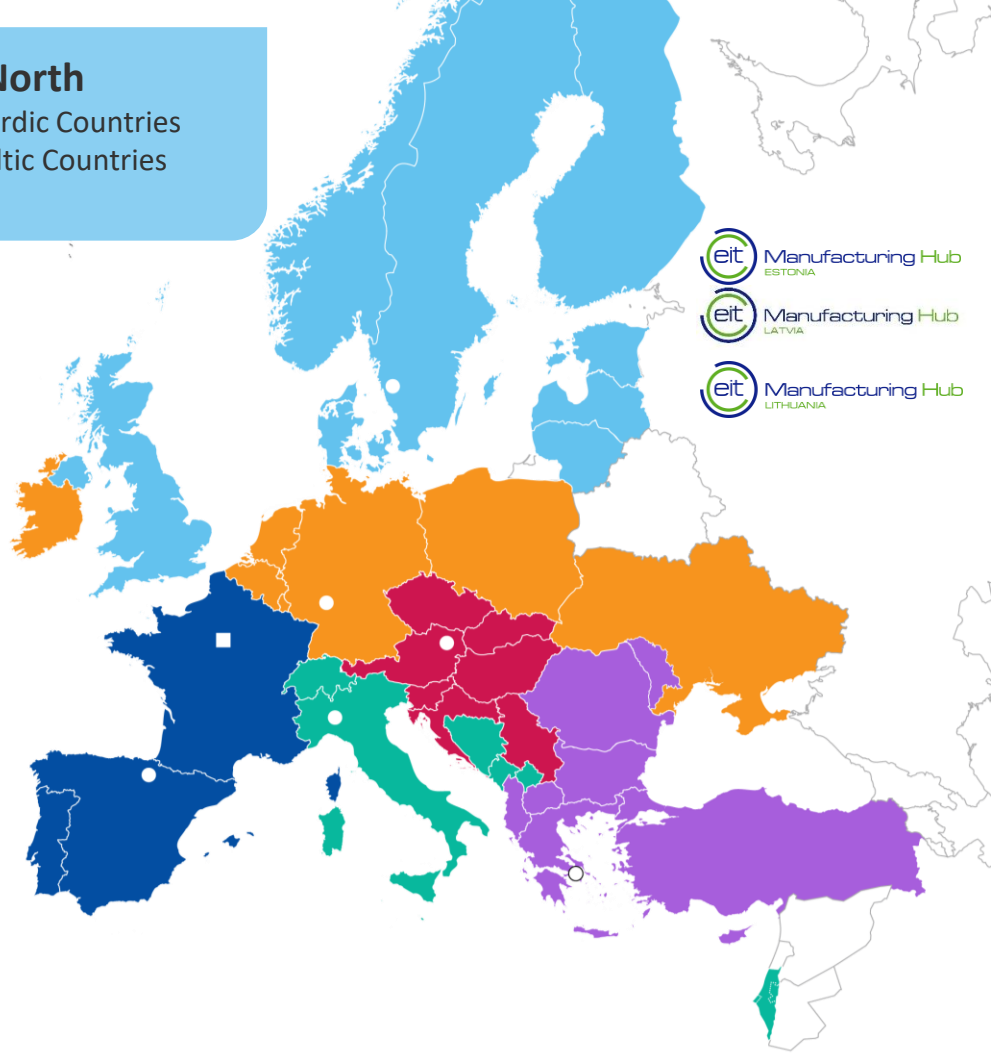
Headquarters **Paris**

6 Co-location Centers (CLCs)

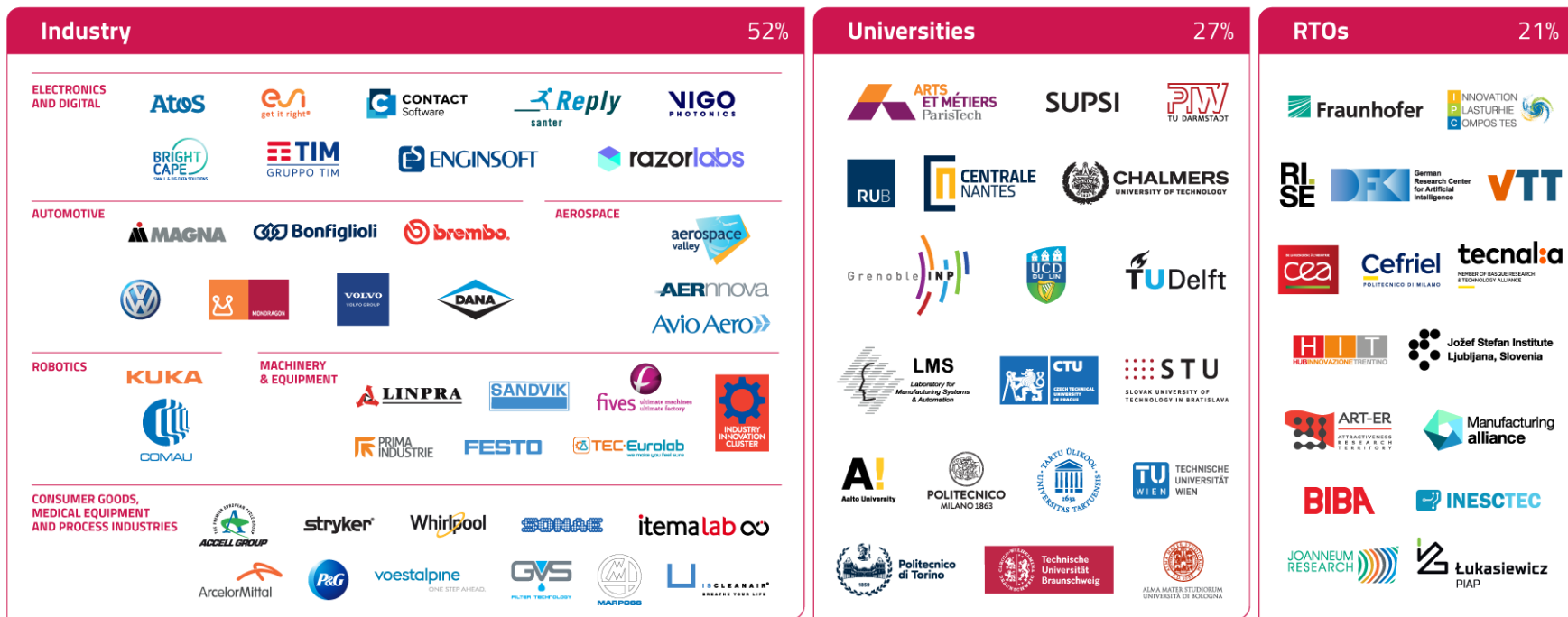
- **West** San Sebastian, Spain
- **North** Gothenburg, Sweden
- **Central** Darmstadt, Germany
- **South** Milan, Italy
- **East** Vienna, Austria
- **South-East** Athens, Greece

CLC North

- 4 Nordic Countries
- 3 Baltic Countries
- 1 UK



Powerful partnership: 75+ partners from 19 countries



As of March 2022

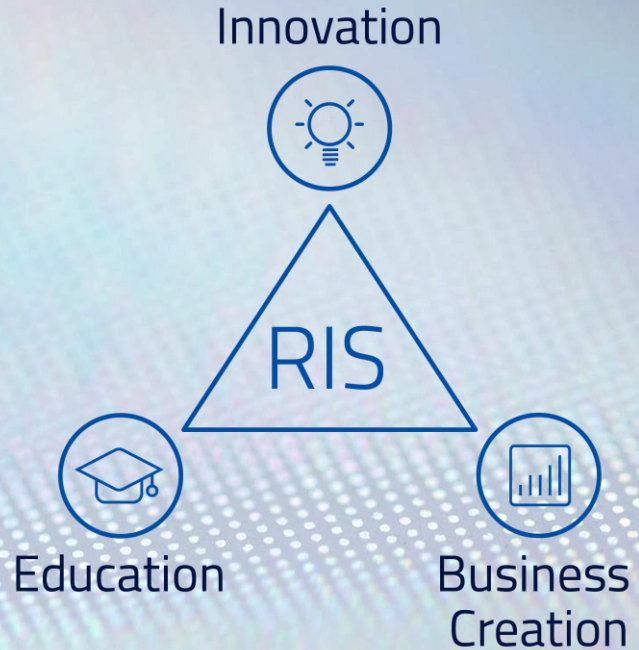
The strength of EIT Manufacturing

Up-skilling

Collaborative projects

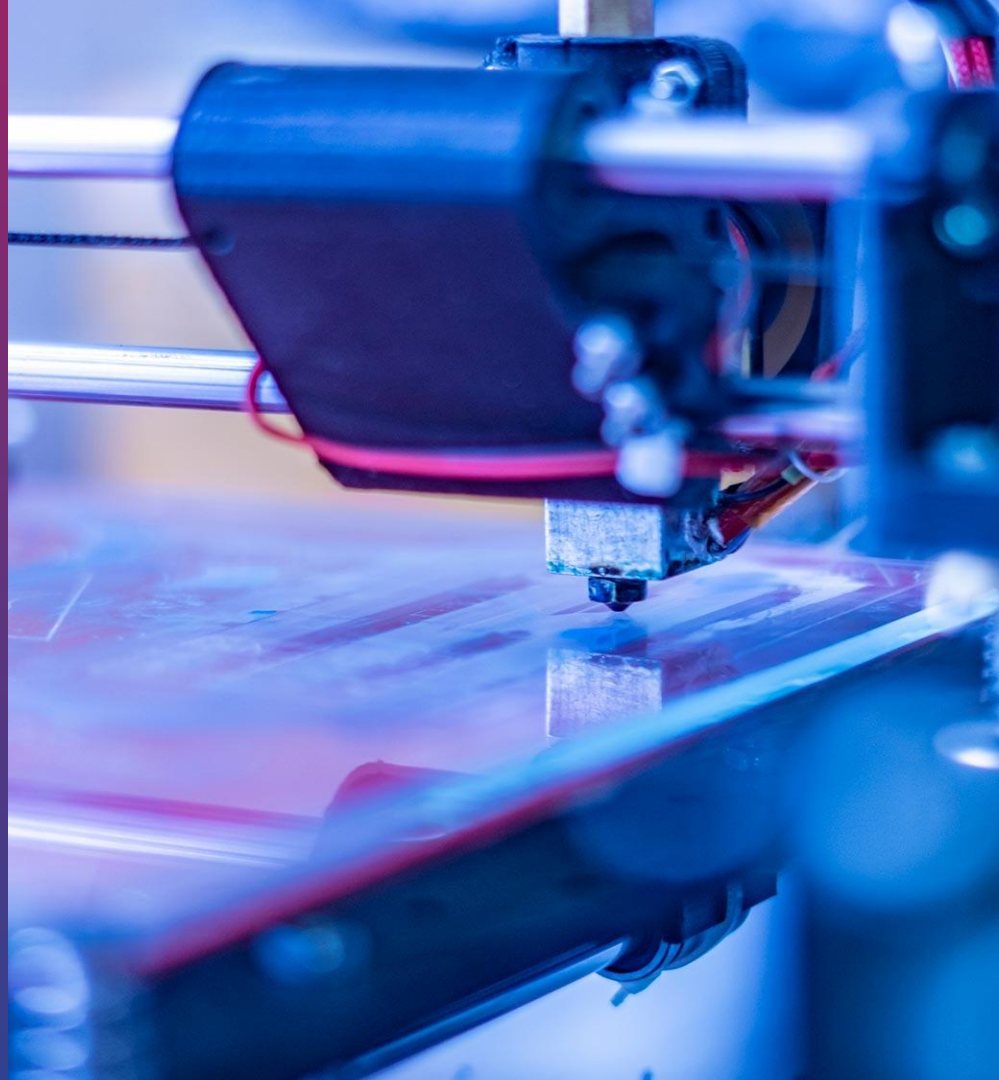
Match-making

Supporting start-ups





Real cases from across the value chain



Example of partners in a project (SoftDREAM)

Research from:



Commercialisation



Verification



Technology Providers/System Integrators

End-users

FlexBD project – automated recycling of batteries

Anticipating the market need for extensive battery recycling, through introducing intelligent and reconfigurable automation in the battery dismantling process.

Key aspects:

- Reusability:
- Reconfigurability
- Modularity





Building bridges between startups and corporates

Unique offering:

For startups: Access to market

For corporates: Access to open innovation

4 CORPORATE challenges



KUKA



voestalpine
ONE STEP AHEAD.

4 STARTUP solutions



roboception



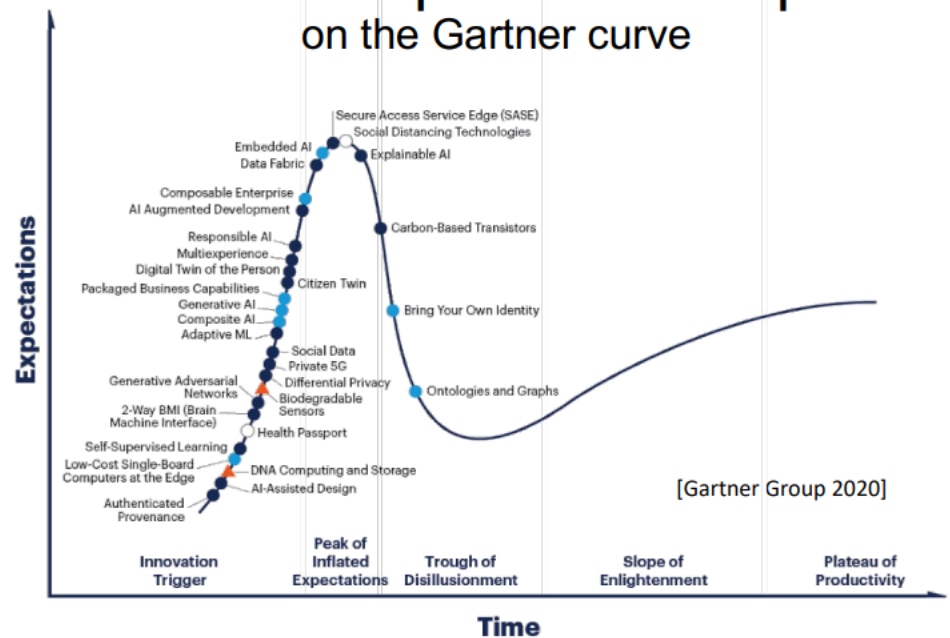
 **ChainTraced**

Deep Tech Talent Initiative (DTTI)

Flagship on fostering, attracting and retaining deep tech talents

- Education and training providers (offer side)
- Employers, talents and their representatives (demand side)
- Public authorities
- Sponsors and supporters

Deep Tech examples on the Gartner curve



External projects

- Digitala Stambanan
 - Vinnova project, lead by Chalmers
 - Industrial Digitalisation
- SESAM
 - Sustainable Steel Additive Manufacturing
 - Vinnova project, lead by University West
- Shiftlabs
 - EDIH – European Digital Innovation Hub, lead by Mälardalen University
 - Supporting digitalization of SMEs



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