



EIT Manufacturing



Co-funded by the
European Union



eitmanufacturing.eu

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Manufacturing – Core to prosperity, job creation & growth



Over 2 million
companies in
EU



16.1 % EU-28 GDP



35 million jobs
in the EU



80% of EU exports

+ 13 million jobs in growing high-tech manufacturing
industry

Manufacturing – Challenges and Opportunities

Europe's current challenges are: Digitalization, Sustainability, Competitiveness



SKILLS



TECNOLOGIES



STRATEGY

You cannot do this alone, you need an ECOSYSTEM !



**The European
Innovation Network for
Manufacturing**

Our Vision

**Global manufacturing
innovation is led by
Europe**

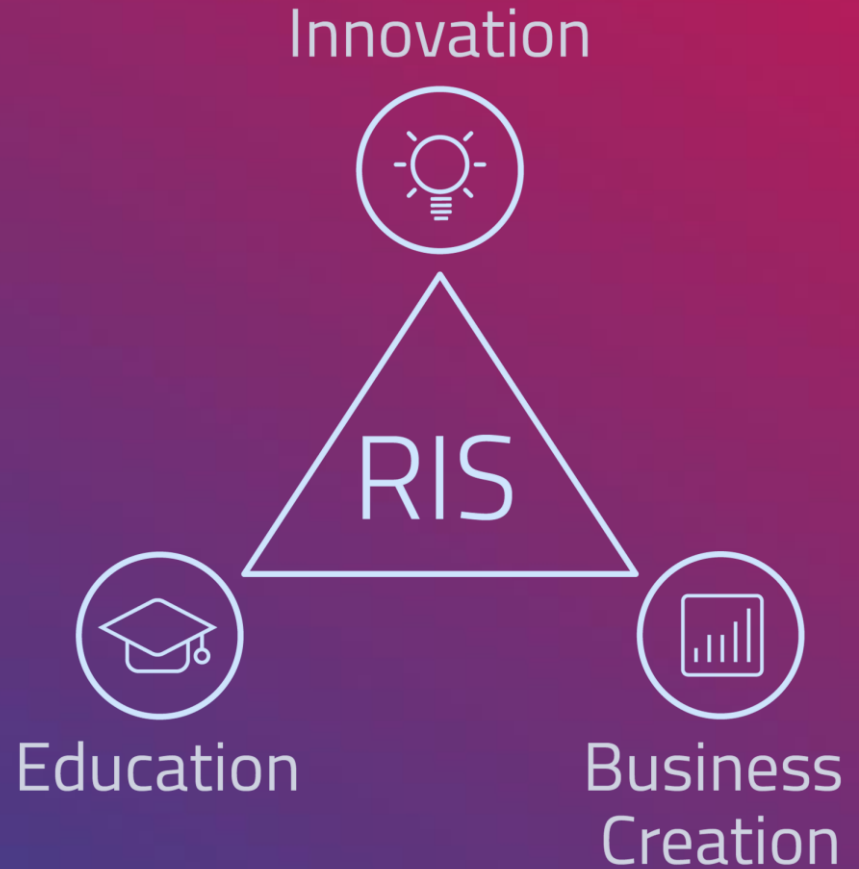
Unique approach

Integration of the **Knowledge Triangle**. We connect:

People - Skills

Technologies - Markets

Innovators - Investors



4 focus areas: The Flagships



Flexible production systems
for competitive manufacturing



Low environmental footprint
systems & circular economy
for green manufacturing



Digital & collaborative solutions
for innovative manufacturing
ecosystems



Human-machine co-working
for socially sustainable
manufacturing

Unique approach – Innovation based on industry needs

Holistic approach (KTI)

Public-private
partnership

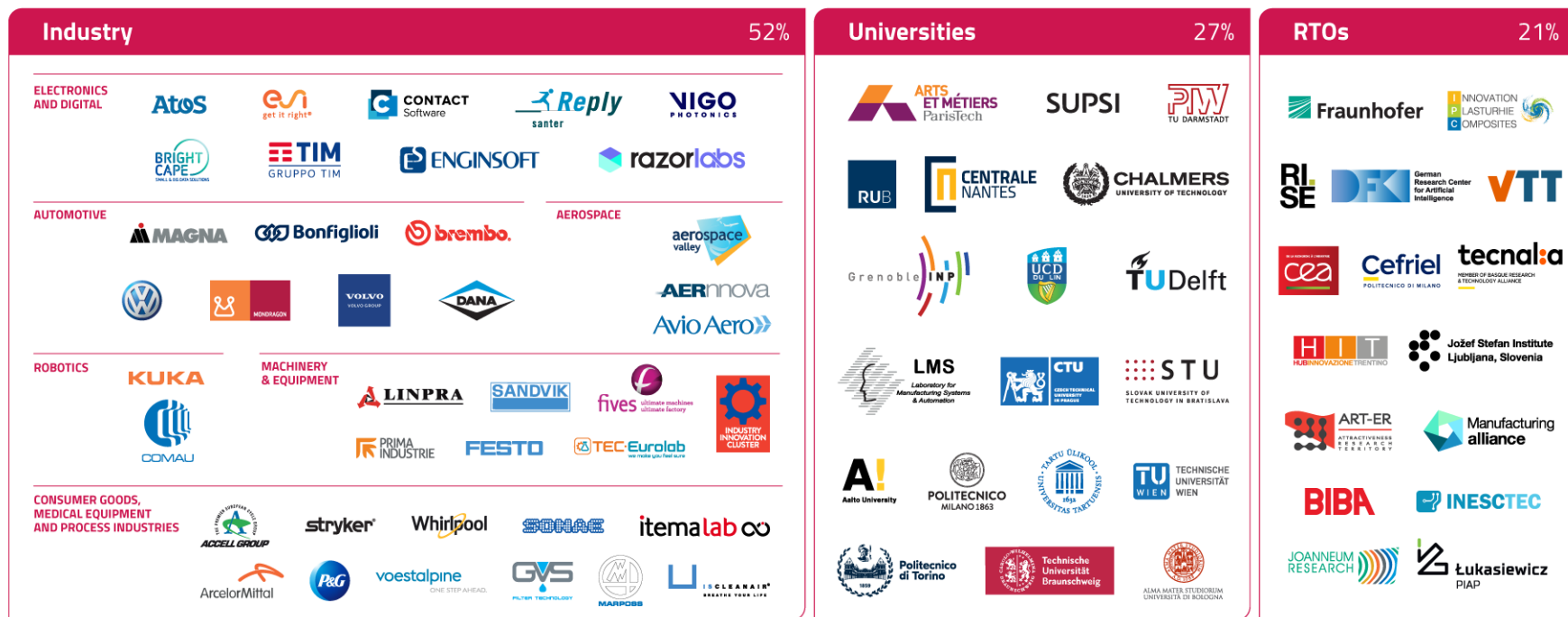
80+ full members
80+ activity partners



High-value
manufacturing
challenges

Budget until 2026
400 Million Euro

Powerful partnership: 84 partners



As of March 2022

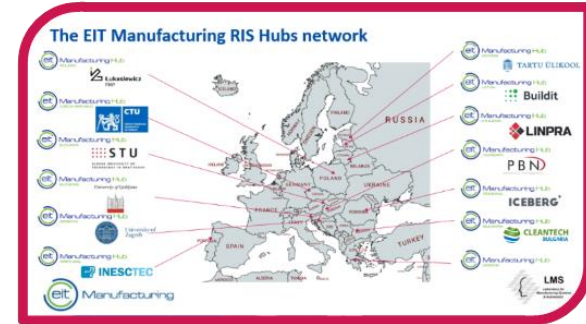
Partnership: New Membership Model

	Core partner	Associate partner	Network partner	Externals
Membership in association	Yes, Individual case decision on admission	Yes, open to everyone	By invitation only	No
Voting right in GA	Yes	No	No	-
Representation in governance	Supervisory board, General assembly, CLC Advisory board	General assembly (observer), Advisory board on CLC level	General assembly (observer), Advisory board on CLC level	Independent members (individuals)
Participation in strategy development and definition of the call thematics	Yes	No	No	No
Involvement of LTPs	Yes	No	No	NO
Access to services, events and tools	Privileged access, Big selection package per year included	Restricted access, Small selection package per year included	Against payment, if capacity available	Against payment, if capacity available
Minimum term of the first membership period	Yes, 36 months (for new partners only)	Yes, at least 12 months	Yes, 12 months	-
Invitation to partner events	Yes	Yes, restrictions may apply	Yes, restrictions may apply	No, only access to call related activities
Call for proposal	Same rules for everyone apply (Externals have to become partner if a project is accepted for funding)			

Unique approach – What we offer

- HQ in **Paris**
- **6 European** regional **offices** (CLCs)
- **13 Innovation Hubs**

Unique Europe-wide Network of Industry and Science





Business Creation

We bring together innovative European startups, SMEs and corporates in the manufacturing sector to foster joint commercial activities

We support Startups and Scaleups



Access to market

Introductions
Participation to events
Consortia

2-12 months



Access to finance

Pre-Seed / Seed
Switch on : 150 k€
Supercharge : 300 k€

15 Startups invested



Expertise and Coaching

Investment Readiness
Market Fit
Business Model

2-3 Months

We support SMEs and corporates



Co-investment opportunities

Access to Industry 4.0
Startups



Match Making and Access to Tech Events

19 April : Barcelona
4 October : San Sebastián



Open Innovation Programs

Challenge definition
Startups Scouting
Evaluation
P.O.C

2 - 6 Months



Impact since 2021

500+

Start-ups engaged

100+

Startups actively supported

900+

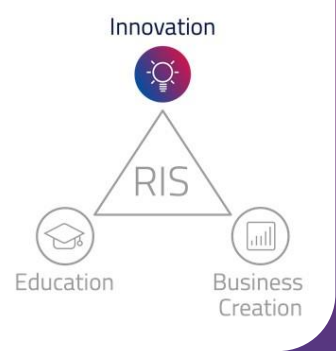
Manufacturing client introductions

€30mn+

In investments attracted

40+

Corporate challenges



Innovation

We support the European manufacturing community of companies & tech organisations to industrialise innovative projects.

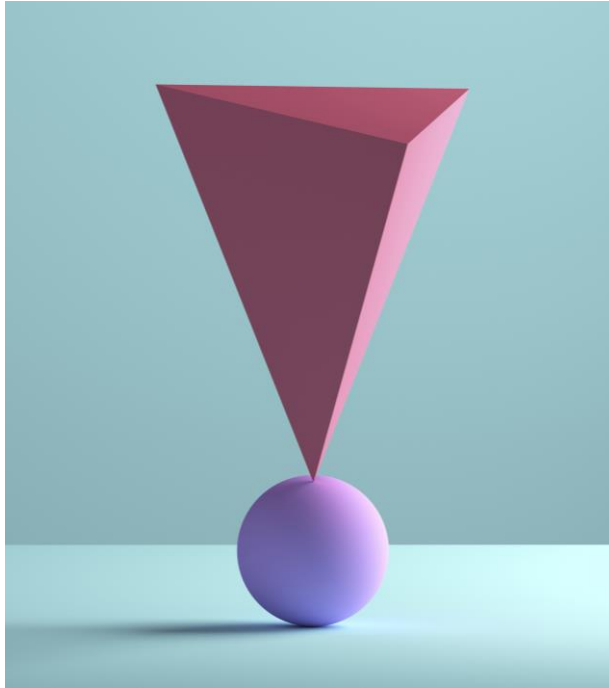
Innovation: Creating value and impact



We support the European manufacturing community of companies & technology organisations to industrialise innovative projects by:

- **Connecting to the right partners** and supporting matchmaking among our ecosystem
- **Ensuring adoption of innovations** with manufacturers as end-users, improving market reach and robust scale-up
- **Promoting impact** through environmental, social and financial sustainability

Call for Proposals: Looking for innovation potential



What we offer:

- One/two calls per year with a total budget of €8+ million
- Activity durations of 1-2 years
- Call thematics based on community consultation & topical issues e.g., *Smart technologies for circular and green manufacturing*

What we look for:

- ✓ Focus on **high impact potential** and **breakthrough innovations** (radical, disruptive, transformative)
- ✓ That have reached sufficient maturity (TRL ≥ 6) and **need an extra push to be launched in the market** (TRL ≥ 8)
- ✓ Leveraging a **pan-European consortium** that includes 2+ end users and technology provider(s)

Key Points: Financial Sustainability



Activities must demonstrate their capacity of being financial sustainable and contribute to the long-term financial sustainability of EIT Manufacturing

How?

- ✓ Providing accurate and relevant details about **the expected marketable results**
- ✓ Describing and justifying **the revenue generation capacity** over the next 5 years
- ✓ Specifying the contribution to EIT Manufacturing → fixed sum, success criteria, equity shares, etc..

All the activity must have an appropriate Business Owner

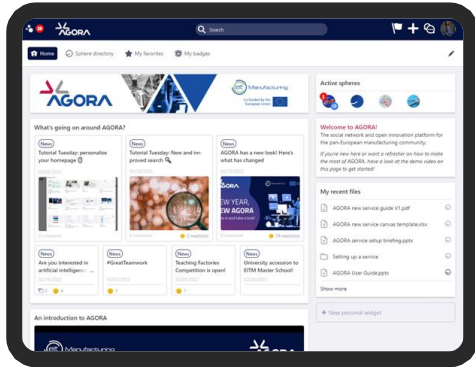
The **Business Owner** should be structured in such way that within its core activities it is foreseen the commercialization of products or services to a wide audience



Bringing industry together

The social network and open innovation platform for the pan-European manufacturing community

- **Network and connect with 2,000+ peers**
 - Members from over 35 European countries
 - Representing 900+ organisations from industry, startups, universities, RTOs..
- **Access exclusive content on industry trends**
 - Industry & Tech Watch use cases and biweekly newsletter
 - Tuesdays from Future innovation webinar series, skills workshops and more
- **Collaborate securely online in dedicated spheres**
 - Write public and private messages, participate in video conferences, share and collaborate on files



AGORA app: now also on mobile!



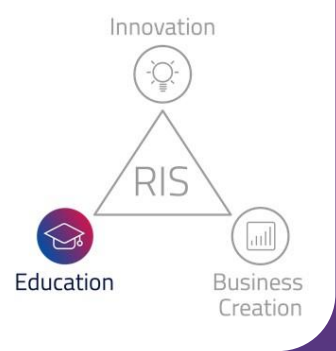
Available on iOS and Android - download the AGORA app from **AppStore** or **Play Store**

A travel companion to the full web version. On the app you can:

- access your spheres and browse latest posts
- start and respond to public and private chats
- join video conferences and webinars
- go through your favourite spheres' files

Request to join now by scanning the QR code on the right or visiting <https://agora-eitmanufacturing.eu>





Education

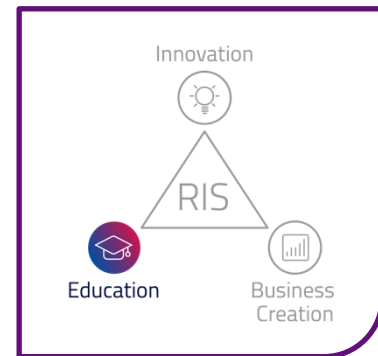
We empower Europe with people that are capable and inspired to shape the future of manufacturing.



EDUCATION

Connecting people with competences

Empowering Europe with people that are capable and inspired to shape the future of manufacturing



What can we do for you?



Empower

- EIT-labelled **Masters** programmes
- EIT-labelled **PhD** programme
- Flexible personalised empowering programmes



Connect & Transform

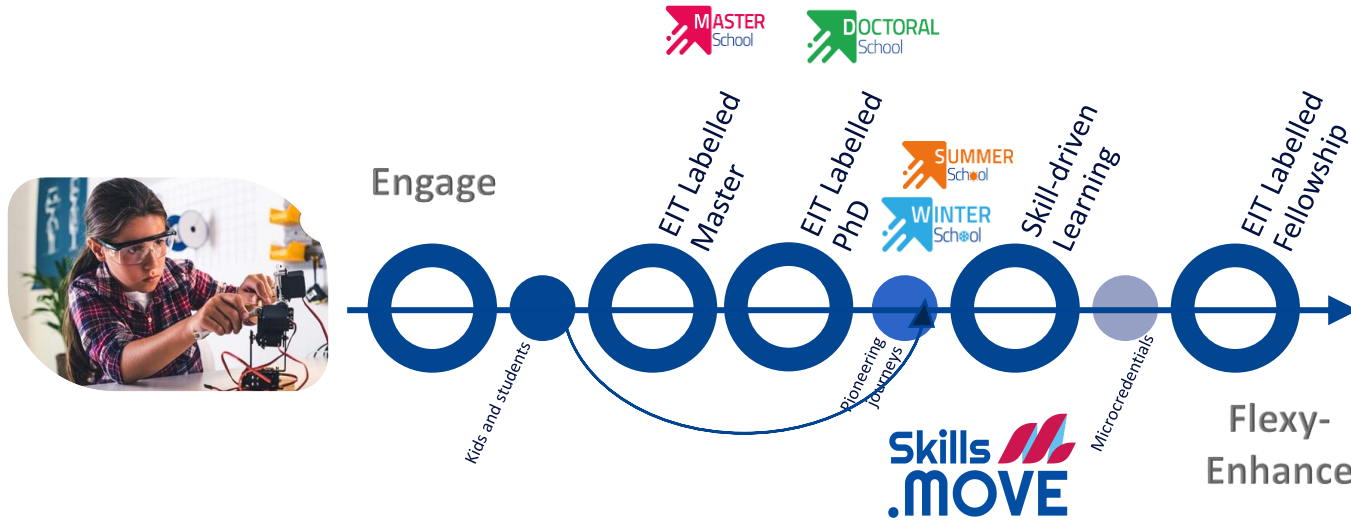
- Transform organisations through education & training
- Upskilling and re-skilling programmes for corporates



Engage

- Attract young talent through networking, workshops and events
- Engage Women, Engage Pupils
- Cross-industry, societal engagement

Accompany Individuals and Organizations during their learning journeys



EITM Digital Learning Framework



In a nutshell

What is it?

Skills.move is the new EIT Manufacturing learning platform that supports **innovation & entrepreneurship** education and the **manufacturing industry** to upskill-reskill its current and future workforce by providing tailored learning experiences and avoiding big investments

Why is it different?

- In line with real industry needs (*the Matics from open innovation to the learning*)
- Engaging - hands-on modules (*Teaching and Learning Factories*)
- 100% manufacturing industry focus, including innovation and entrepreneurship
- Skills and competencies driven learning experience

Who will use it?

Workers



Managers



Students



Teachers



Companies



EIT Deep Tech Talent Initiative

The EC launched the new European Innovation Agenda in July 2022. EIT is contributing to several flagship actions and plays a central role in the **EIT Deep Tech Talent Initiative**:

WHAT: Skill, up-skill and re-skill **1 million talents** to create a European talent pool in deep tech

HOW: By developing, scaling up and disseminating pan-European talent and skills development programmes in deep tech. Creating a community with training providers, enterprises, financiers and institutional partners to offer **courses** in deep tech areas as well as **calls for proposals** to develop new curricula.

WHEN: Over a period of 3 years between 2023-2025



EIT MANUFACTURING CALLS 2023: Planning

		Type	Applicants	Open	Deadline	Start	Budget
EDUCATION	3rd Open Call	Grant	All	Sept	Nov	Jun-24	2.5M€
	I&E Program	Grant	All	May	June	Jan-24	850k€
	TF (Challenges)	Prize	Industry	July	August	Oct-23	40k€
	TF (Solvers)	Prize	Students	August	Sept	Oct-23	20k€
INNOVATION	3rd Open Call	Grant	All	April	June	Jan-24	5.5M€
	4th Open Call	Grant	All	Sept	Nov	Jun-24	2.5M€
	Moonshot	Grant	Start-ups	May	June	Oct-23	6.7M€ (3 years)
BUSINESS CREATION	2nd Open Call	Grant	TBD	Sept	Nov	Jun-24	750k€
	Accelerate	Investment	Scaleups	April	June, August, October, Dec		4M€
	BoostUp Local	Prize	Scaleups	Sept	Oct		15k€
	BoostUp Bridge	Prize	Start-ups, Scaleups	April	May		160k€
	Transform	Grant	Start-ups, Scaleups, Industry	April	June, August, October, Dec		120k€
RIS	Leaders	Prize	Women Entrepreneurs	April	May	Aug-23	26k€
	Evolution	Grant	Start-ups, SMEs	May	June	Sep-23	720k€
	Inclusiveness	Grant	All	May	June	Sep-23	200k€
CrossKIC	DTTI	Grant/Prize	Trainers	June	July	Sep-23	750k€

Get in touch!



Antoni Pijoan
Managing Director

antoni.pijoan@eitmanufacturing.eu



Gala Maturana
Business Creation Manager

gala.maturana@eitmanufacturing.eu



Teresa Hernández
Innovation Manager

teresa.hernandez@eitmanufacturing.eu



Javier González
Education Developer

javier.gonzalez@eitmanufacturing.eu