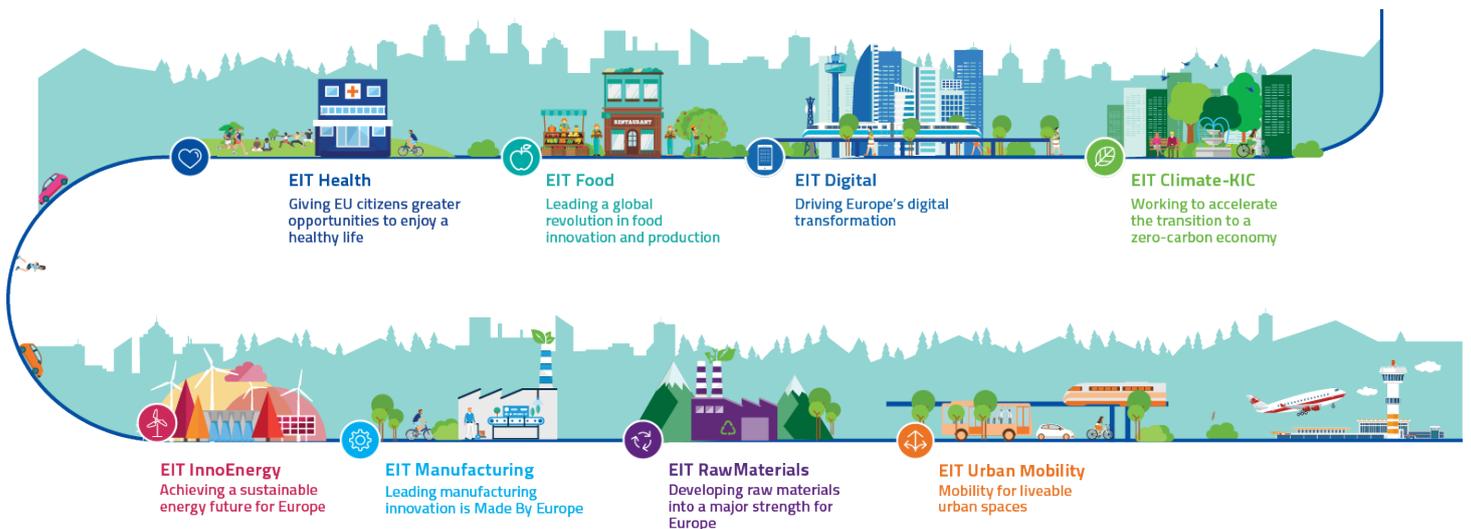


AT A GLANCE: EIT Community Entrepreneurial Education & Business Creation and Acceleration activities

The **European Institute of Innovation and Technology (EIT)** was created by the EU in 2008 to power Europe's ability to innovate by tackling global challenges. The EIT is the only EU initiative to bring business, education and research organisations together across Europe to create unique opportunities for Europe's students, entrepreneurs and innovators to turn their best ideas into products and services for the EU and its citizens.

The Institute boosts the development of dynamic pan-European partnerships between leading companies, research labs and universities in EIT Innovation Communities. Each focuses on a specific global challenge:

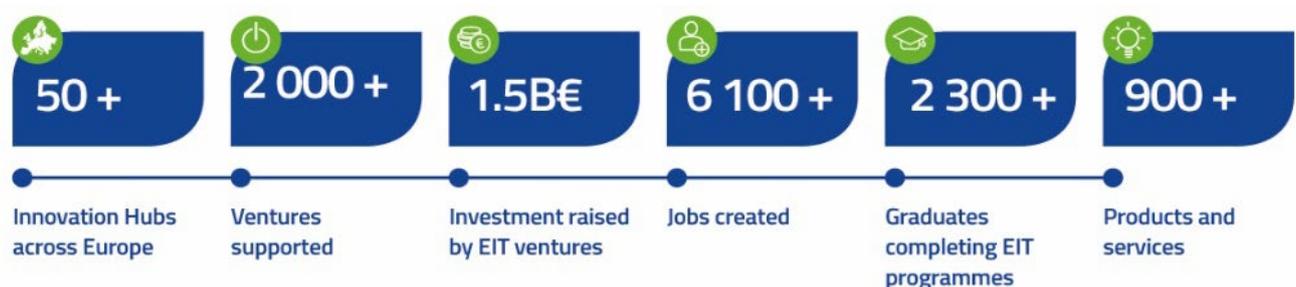


The European Commission has proposed that the EIT launch a new EIT Innovation Community on Cultural and Creative Industries and a possible second one between 2021 and 2027. The EIT could also set up further Innovation Communities should funding contributions from other programmes become available; a theme that was considered earlier was 'space'.

Through its partnerships, the EIT offers a wide range of innovation and entrepreneurship activities. This includes education courses that combine technical and entrepreneurial skills, business creation and acceleration services and innovation-driven research projects to enable the transition:



The EIT has become Europe's largest innovation ecosystem, playing a unique and well-established role in the European innovation landscape. The EIT Community has delivered:



* figures September 2019



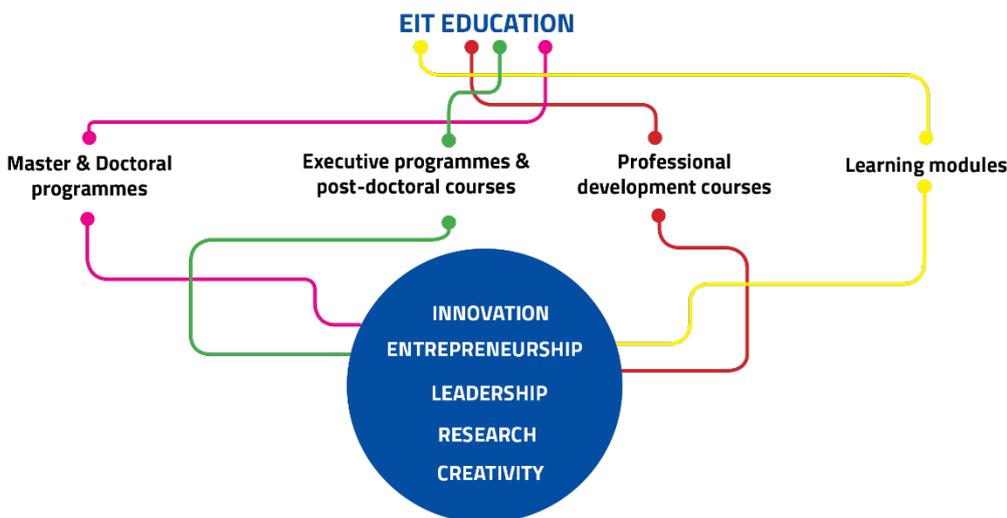
Since the EIT was set-up, the Institute has gathered a wealth of experience through its innovation activities that can inform policy makers. With over 2 000 partners from business (industry and SMEs), education and research, the EIT can serve as a valuable platform for policy advice and input. The EIT Community is currently developing its capacity to contribute more strongly to policy makers and EU level policy priorities.

Recent initiatives in this area include:

- EIT InnoEnergy leading the coordination of the [European Battery Alliance](#)
- Artificial Intelligence identified as a cross-cutting driver of innovation, bringing together key industry partners, start-ups and research organisations to boost [AI innovations](#)
- EIT takes a leading role on [women entrepreneurship](#) and contributes to the [Digital Education Action Plan](#)
- EIT Digital has published '[Digital Transformation of European Industry - A Policy Perspective](#)'

• **ENTREPRENEURIAL EDUCATION**

Students joining EIT education programmes come from across the globe, and everyone can take part through our extensive online offering. In EIT education programmes, excellent technical and theoretical skills go hand-in-hand with entrepreneurial skills and EIT courses help develop an entrepreneurial mind-set to transform ideas into an innovative product or service and successfully launch it on the market. EIT education programmes have an inbuilt industry link and a prominent international dimension.

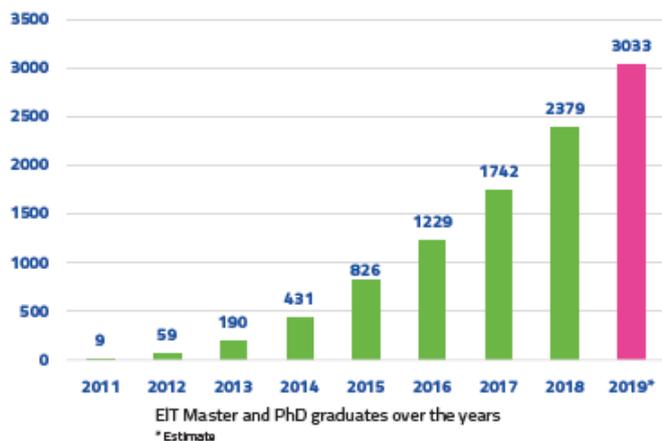


Today, the EIT Community delivers more than **60 EIT master programmes**, in addition to **several doctoral schools**. More than **200 universities spread across Europe** are active in the EIT community.

The EIT has seen almost **2 500 students graduating from its master and doctoral programmes**.

An additional several hundred students attend our summer schools every year **and more than 100 000 learners** have participated in EIT Community online education activities.

The EIT's education activities are essential to ensure the next generation develops the skills and competences to thrive in today's economy.



• **BUSINESS CREATION & ACCELERATION**

The EIT Community offers a wide range of integrated business creation services to entrepreneurs, start-ups and scale-ups from **pre-incubation** to **business acceleration** in the key fields and industry sectors related to climate change, digitalisation, sustainable energy, food, health, raw materials, manufacturing, and urban mobility.

To date, the EIT has powered over 2 000 innovative ventures (start-ups and scale-ups) with more than 6 100 jobs created. These have gone on to raise more than EUR 1.5 billion in external investment.

This external investment was raised thanks to the EIT's Innovation Communities strong links to local, regional, national and European level investors. They were also facilitated by successful international Business Development missions to Silicon Valley, Israel, Korea and Japan.

The EIT Community is making concerted efforts to increase the participation of women entrepreneurs and innovators in their business creation and acceleration programmes for start-ups and scale-ups, including in industry sectors that tend to be more male-dominated such as energy and raw materials.

Main features

Activities

- Sourcing start-ups and scale-ups
- Acceleration services
- Activities combining Business Creation & Education or Business Creation & Innovation
- Business Creation support from EIT KICs partners

Benefits

- Market orientation
- Shorter time-to-market
- Bridging the gap between academia and business
- Proximity to finance sources: seed funding, VC, Angels...

Type of companies being served

Pre-seed start-ups, Seed, Scale-ups, Series-A-B, Spin-offs/Spin-outs

#EITinAction: Success Stories

Northvolt supported by EIT InnoEnergy: Northvolt is the EIT Community's first Unicorn: a European supplier of sustainable, high-quality battery cells and systems. To enable the European transition to a decarbonized future, the company aims to deliver the world's greenest lithium-ion battery with a minimal CO₂ footprint and the highest ambitions for recycling. EIT InnoEnergy supported Northvolt by opening up its network to the start-up in tandem to a EUR 3.5 million investment. Northvolt then went on to raise funds from numerous external investors including EUR 350 million from the European Investment Bank.



NAVYA supported by EIT Digital: NAVYA develops, manufactures and commercializes autonomous, driverless, and electric vehicles that combine robotic, digital and driving technologies at the highest level. Since its inception, NAVYA has been the first to commercialize and put into service autonomous mobility solutions, shuttles and cabs. EIT Digital Accelerator supported its European growth through strategic coaching and introductions to industry relevant investors, leading to an initial EUR 4.1 million investment round and then a further EUR 75 million.



Leaftech supported by EIT Climate-KIC: Leaftech is a German-based start-up and winner of the 2019 EIT CHANGE Award. The idea is to examine a building and develop a digital twin to generate a thermal building model. By feeding that model with weather insights, energy usage patterns and user behaviour, they can anticipate future energy and comfort demands. The analytic results transform smart home and building automation systems from reactive to proactive controls. The Leaftech team was a part of EIT Climate-KIC's summer school, and there they developed the advanced shading technologies based on organic photovoltaic modules.



Leaftech benefited from substantial support from the EIT Climate-KIC Accelerator, including funding, a work-space and connection to peers, and expert coaching. In addition, the Leaftech teams exchanges ideas with the network and are active members of the EIT Climate-KIC community.



Skeleton Technologies supported by EIT InnoEnergy: Skeleton Technologies delivers high-power, high-energy, reliable and long-life storage solutions across industries. Their high-performance and long-lasting storage solutions are revolutionising the market, delivering twice the energy density of the most advanced devices produced by competitors.

EIT InnoEnergy supported Skeleton Technologies' growth and development with a EUR 4 million investment. After this investment, the scale-up was able to raise about EUR 20 million and grew from 24 to 100 employees. Their products are made in the EU and the company is experiencing considerable success in the motorsport, medical equipment, renewable energy, car and aircraft manufacturing sectors.

Konux supported by EIT Digital: KONUX empowers industrial and rail companies to reach a new level of asset performance helping to digitise the rail industry by offering a smart sensor solution for industrial Internet of Things (IoT) applications and intelligently networked systems. The venture offers industrial IoT solutions combining smart sensors, data fusion and AI-based analytics to increase asset availability and optimise maintenance.

As part of the EIT Digital Accelerator, KONUX benefited from sales training across Europe and expanded its network in the US through a supported roadshow, which brought in substantial investments. Their customers now include Deutsche Bahn and they have built a team of more than 35 employees.





EIT Community Offer to entrepreneurs, start-ups and scale-ups

 **EIT Climate-KIC** supports entrepreneurs in different stages of maturity, from early-stage ideation through seed funding and beyond. Their offers to aspiring entrepreneurs, start-ups and scale-ups include: **Climathon**, **Climate Launchpad**, **Greenhouse** pre-incubator, and **Accelerator** programmes, incl. EIT RIS Acceleration programme.

 **EIT Digital** scales fast-growing technology start-ups through **EIT Digital Accelerator**, recognized as one of the five World Top Public Business Accelerators, and the **EIT Digital Challenge**, an international pitching competition for promising scale-ups with a possibility to win a EUR 100 000 prize package. In the EIT RIS counties the EIT Digital runs an additional business creation programme **ARISE** Venture Creation Programme which supports establishment of deep-tech ventures. The programme is implemented in partnership with local accelerators.

 **EIT InnoEnergy's** services are split into two main services for **start-ups** at different stages of maturity: the **Highway™**, an accelerator for entrepreneurs and start-ups at the beginning of their journey, and the **Boostway™**, for more firmly established companies looking to consolidate and grow their business. In the EIT RIS counties the EIT InnoEnergy runs *Primer* to support early stage start-ups and business idea holders. The programme is run in partnerships with local business support organisations. The graduating start-ups have a further chance to continue into *Highway™*.

 **EIT Health's** Accelerator is a business creation programme for innovators at every stage of the process. They **INCUBATE, VALIDATE, SCALE** ideas through such programmes as, for example, the **CaixaImpulse**, (**MedTech bootcamp**, **Open API Bootcamp**, **Patient Innovation Bootcamp**, **bioentrepreneurs Bootcamp**), **Bootcamp**, **Headstart Funding** and **Catapult**, **GoGlobal**, and **GoldTrack**, providing also mentoring and access to investors and global networks. (Other programs : Start-ups meet Pharma, Investor Network, InnoStars Awards, Living Labs & Testbeds, Digital Sandbox, Validation Lab Bootcamp, Bridgehead, mentoring & coaching network)

 **EIT RawMaterials** offers multiple services to SMEs and start-ups in the raw materials sector mainly through its **Accelerator**, and **Start-Up and SME Booster** programmes.

 **EIT Food** business creation services offer several services to innovators, including entrepreneurs and start-ups through a powerful business creation ecosystem. Support is available at every step of a company's development, from **ideation** to **acceleration** and **funding**, and offers a gender-balanced approach. Among them: the **Seedbed Incubator**, **Change Makers**, the **EIT Food Accelerator Network**, and the **RisingFoodStars Association**. EIT Food RIS Innovation grants support prospective early stage start-ups and entrepreneurs from the EIT RIS counties and prepare them for further EIT Food acceleration programmes.

	PRE-SEED	SEED	SCALE-UPS	SERIES A-B
 Climate-KIC	<ul style="list-style-type: none"> Climate Launchpad Greenhouse Pathfinder Climathon 	<ul style="list-style-type: none"> Climate Launchpad Accelerator Demonstrator Scaler 	<ul style="list-style-type: none"> Accelerator Demonstrator Scaler 	
 Digital	<ul style="list-style-type: none"> Digital Challenge 	<ul style="list-style-type: none"> Digital Challenge 	<ul style="list-style-type: none"> Digital Accelerator 	<ul style="list-style-type: none"> Digital Accelerator
 Food	<ul style="list-style-type: none"> Accelerator Programme 	<ul style="list-style-type: none"> Accelerator Programme 	<ul style="list-style-type: none"> RisingFoodStars FoodSparks Access to Finance 	
 Health	<ul style="list-style-type: none"> Incubate 	<ul style="list-style-type: none"> Validate 	<ul style="list-style-type: none"> Scale 	<ul style="list-style-type: none"> Scale
 InnoEnergy	<ul style="list-style-type: none"> Highway 	<ul style="list-style-type: none"> Highway Boostway 	<ul style="list-style-type: none"> Highway Boostway 	
 RawMaterials	<ul style="list-style-type: none"> Business Idea Competition Kick-starter Programme 	<ul style="list-style-type: none"> Startup Booster Accelerator Programme 	<ul style="list-style-type: none"> Startup Booster Accelerator Programme SME Booster 	