



European Institute of
Innovation & Technology

EDUCATION ACTIVITIES



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EIT'S EDUCATION VISION AND MISSION

VISION

To power entrepreneurs and innovators across Europe

MISSION

To deliver a unique Brand of excellent education that is responsive to business and societal demands, focused on innovation, entrepreneurship and creativity distinguished by an EIT Label



MAIN EIT EDUCATION ACTIVITIES

- Master and doctoral programmes
 - Strong innovation and entrepreneurship education, industry involvement
 - Training on specific skills and competences
 - International cooperation, mobility, internships and scholarships/fellowships
- Executive training and post-doctoral courses
- Continuous professional development programmes
- On-line learning modules and MOOCs;
- Novelty education formats; wider society learning and citizen engagement
- Alumni and outreach activities

EIT MASTER AND DOCTORAL PROGRAMMES DISTINCTIVE FEATURES

- Specific **innovation and entrepreneurship activities**
- **Robust entrepreneurship education**
- Highly integrated **learning-by-doing** curricula
- Strong focus on **industry and business** involvement at all stages
- Focus **on international and trans-organisational mobility**,
- European dimension and openness to the world
- Direct access to **other EIT activities**
- Graduates become members of **EIT Alumni community**

EIT LABEL-FLASHIP EDUCATION INITIATIVE

- The EIT Label is a **quality seal** awarded to excellent master and doctoral programmes with strong focus on innovation and entrepreneurial education
- EIT educational programmes are **carried out by universities & their faculties** aligned with EIT specific learning outcomes and other quality criteria required for the EIT Label
- A student graduating within the validity period of an EIT-labelled programme is awarded an **EIT Label certificate**



THE EIT OVERARCHING LEARNING OUTCOMES

(EIT OLOs)

- **Entrepreneurship** skills and competencies
- **Innovation** skills and competencies
- **Creativity** skills and competencies
- **Intercultural** skills and competencies
- **Making value judgements and sustainability** competencies
- **Leadership** skills and competencies



EIT LABEL AND UNIVERSITY-INDUSTRY COOPERATION MODEL

- Active role of industry in EIT Label programmes is a formal requirement
- Students and companies are working together on real-life problems
- Challenge based learning
 - **Project-based courses** and focus on the development of business models
 - **Intensive summer schools** that offers the possibility to work in teams on industry case studies
 - **Business/ Industry Internships** that offer work experience in a company
 - **Practical final thesis** with consultants from both academic and industry partners.
- Why are industry partners interested? Pool of excellent talent, networks, knowledge base, skills

EIT HEI INITIATIVE - INNOVATION CAPACITY BUILDING FOR HIGHER EDUCATION

OBJECTIVE:

- Create systemic impact by engaging HEIs at **institutional** level
 - Strengthen the entrepreneurial and innovation capacity of HEIs at institutional level
 - Strengthen integration into innovation ecosystems

FIRST PILOT CALL RESULTS:

- **32** countries, **24** projects x **1.2 Million** (2021-2023)

NEXT STEPS:

- The 2nd Call for Proposals has been launched, information webinars on 7, 8 & 10 December
- 40 projects x 1.2 Million max per project (2 years)



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INNOVATION PROJECTS



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INNOVATION DRIVEN RESEARCH

- Driving research into commercially viable **products, processes and services**
- **Transdisciplinary and multicultural** teams that bridge the world of science with the world of business
- **Pan- European approach** linking innovation actors from different innovation ecosystems

IMPLEMENTATION OF INNOVATION ACTIVITIES

- **Innovation Communities** have a large degree of autonomy in defining their internal organization, composition, agenda and working methods
- Activities are usually selected by Innovation Communities through **internal calls**, alignment with their strategy.

ADDED VALUE OF EIT INNOVATION ACTIVITIES

- **Innovation Communities** go beyond the basic administration of funding
- **Integrated activities** with critical mass
- Ability to be adaptive **and responsive to market** and societal trends



PRINCIPLES FOR INNOVATION PROJECTS

- **Outputs contributing to the Innovation Communities' strategic objectives** and formal procedure for post-funding monitoring of minimum five years of an innovation Project should be set.
- **Commercialisation strategy** of the Project outputs, indicating close cooperation with clients/citizens, potential financial returns and contribution towards achieving the financial sustainability
- **Dissemination and communication plan** following EIT guidance
- **Mandatory co-funding level** for innovation projects
 - EIT Funding up to 70%
 - Other sources of funding minimum 30%



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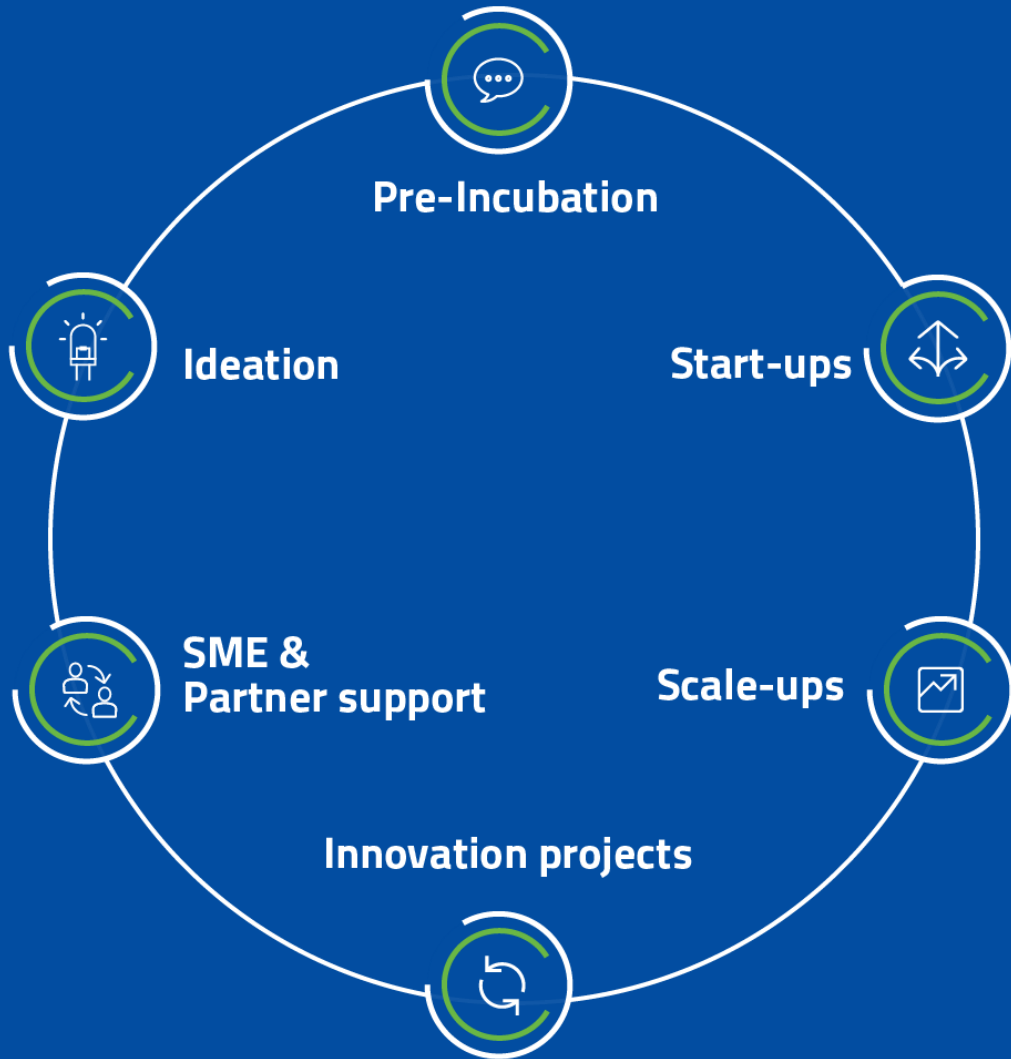
BUSINESS CREATION & ACCELERATION



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WHAT DOES THE EIT COMMUNITY OFFER ENTREPRENEURS?



- **Mentoring and business coaching** to prepare and implement business plans
- **Meeting** potential business partners and new customers
- **Raising** company's profile through EIT Community partners
- **Access** to new technologies
- **Exploring** new markets
- **Thematic** specialisation
- **Access to investors**
- **Life-long Community learning** and opportunities

BUSINESS CREATION & ACCELERATION RESULTS

- **EUR 60 million** invested a year in Business Creation & Acceleration activities by EIT Community
- **3800+** ventures supported, including a few EU unicorns
- **1500+** products launched on the market
- **EUR 3.9+ billion** of external funding attracted
- **Strong links** to local, regional, national and European level investors
- Strong BC and Acceleration activities in **EIT RIS countries**
- **Acquisition of EIT Community start-ups** and scale-ups by EIT Community partners and external companies
- EIT Community present on the **Forbes 30 under 30 Europe**
- Successful participation of EIT Community at **European level tech events**
- **Successful international Business Development missions** to Silicon Valley, Israel, Korea, Japan

EIT COMMUNITY & GENDER - A TWOFOLD PERSPECTIVE

Gender in innovation, research, technology content

- Address women's and men's realities
- Consider gender-specific research to fill knowledge gaps
- Integrate previous research's contents in new research paths

Equal opportunities in the workplace

- Encourage equal participation of men and women at all levels
- Create working conditions and culture that allow men and women to have equally fulfilling careers

EIT - WOMEN LEADERSHIP & ENTREPRENEURSHIP

Short and medium term objectives:

- **Support a cooperation platform** that implements women entrepreneurship & leadership activities
- **Expand** earlier activities and success stories to interested partners, EIT Alumni, EIT Community activities, INNOVEIT, and EIT Innovation Communities partner's women entrepreneurship & leadership activities
- **Disseminate success stories** to encourage the empowerment of girls and women across Europe



EIT WOMEN LEADERSHIP & ENTREPRENEURSHIP: SUCCESS STORIES

EIT Community women entrepreneurs have scored considerable success:

- Listed in Forbes 30 under 30
- EIT Women Awards
- Dedicated EIT Community programmes
 - Women Entrepreneurship Bootcamp – EIT Health;
 - Women in Deep Tech – EIT Digital;
 - WE lead Food - EIT Food;
 - EIT Alumni led Women @ EIT initiative / network



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EIT REGIONAL INNOVATION SCHEME (EIT RIS)

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EIT REGIONAL INNOVATION SCHEME

Objective

- Enhance the innovation capacity of countries and regions classed as moderate and modest innovators*

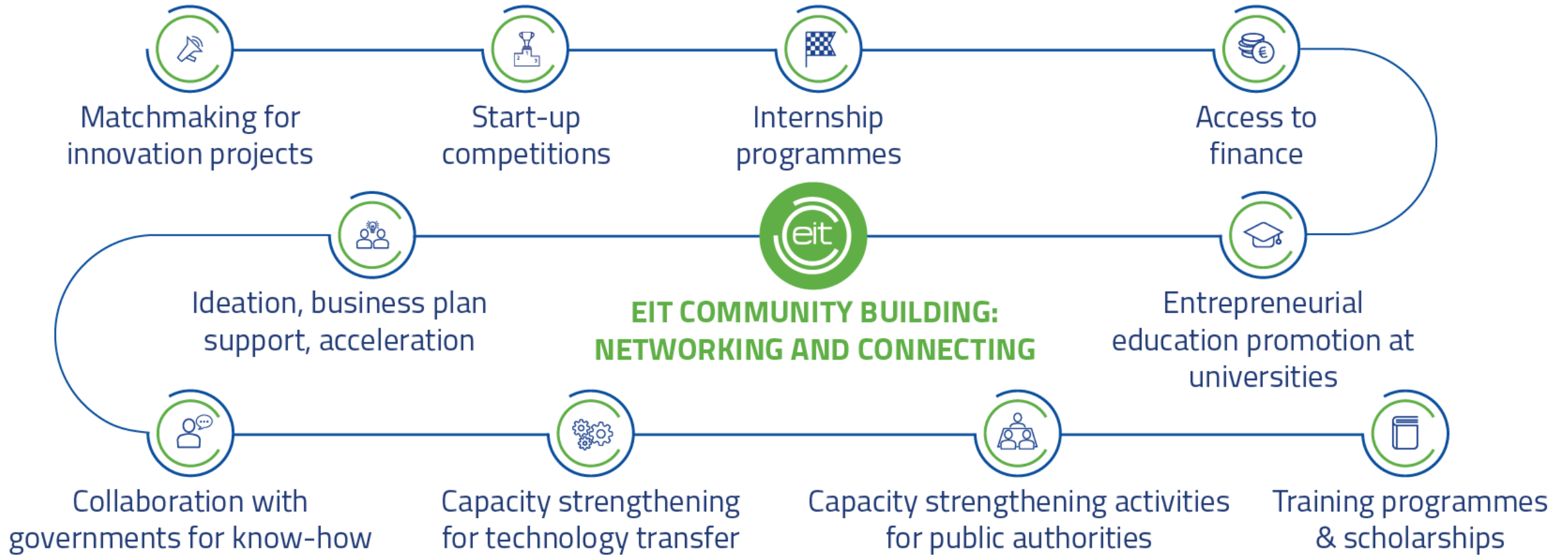
Approach (2014-2020)

- Share good practices of knowledge triangle integration
- Outreach, raise awareness and widen participation in pan-European networks, including by establishing RIS Hubs
- Seek synergies with Smart Specialisation Strategies

*according to the European Innovation Scoreboard



EIT RIS: MAIN BUILDING BLOCKS

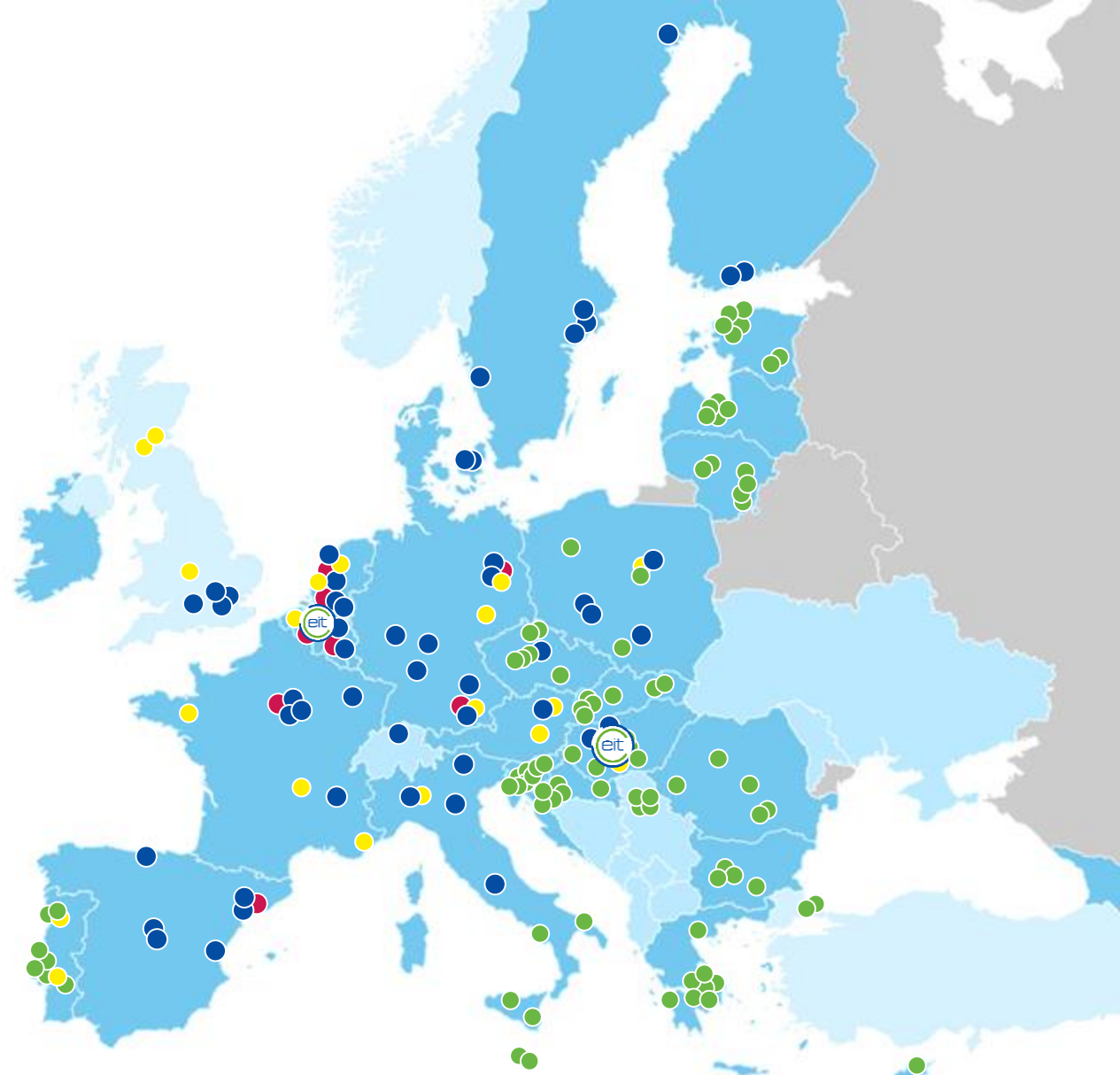


EIT RIS RESULTS

2014-2019 (1)

With an average 4% of the total EIT funding in years 2016-2019, the EIT RIS helped **change the Pan-European geographical spread** of the EIT KICs'

- Headquarters
- Innovation Hubs (Co-Location Centres)
- Offices
- EIT Hubs under EIT Regional Innovation



EIT RIS RESULTS 2014-2019 (2)

Where the KICs had limited or no presence in 2014, by 2019, the EIT RIS triggered the following change:

- Number of partners from the EIT RIS countries increased by 613% and the number of involved countries increased by 850%;
- 14% of the total of KIC partners were from the EIT RIS countries;
- The EIT funding to EIT RIS countries with limited participation three-folded;
- More than 1500 early stage start-up teams have been coached;
- 23% of all the KICs' supported start-ups come from the EIT RIS countries.

ENHANCED EIT RIS

Objective

- Enhance the innovation capacity in **moderate and modest innovators** Member States, eligible Horizon Europe Associated Countries* and EU Outermost Regions

Approach (2021-2027)

- EIT RIS **fully integrated within the core activities** of the EIT KICs
- **Capacity building activities and closer interactions** between the local knowledge triangle innovation actors and their activities
- **Widen participation** in the EIT Innovation Communities, including through RIS Hubs allowing for a “place-based approach”
- Strengthen links to **Smart Specialisation Strategies** and leverage additional **private and public funding**, especially ESI Funding.
- **Budget: 10-15%** of the EIT grant allocated to EIT RIS activities with a **co-funding rate** of up to 100%



*those included in the European Innovation Scoreboard (see map)

Download the *EIT RIS Implementation Framework (2022-2027)* from the EIT website [here](#).

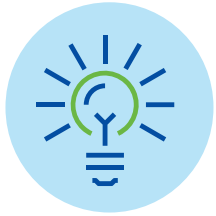


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JOINT EIT COMMUNITY INITIATIVE RIS: EIT JUMPSTARTER



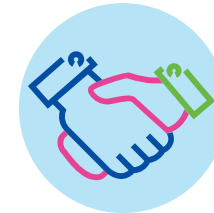
550+ deeptech start-up teams reached, mentored, trained, supported and connected since 2017



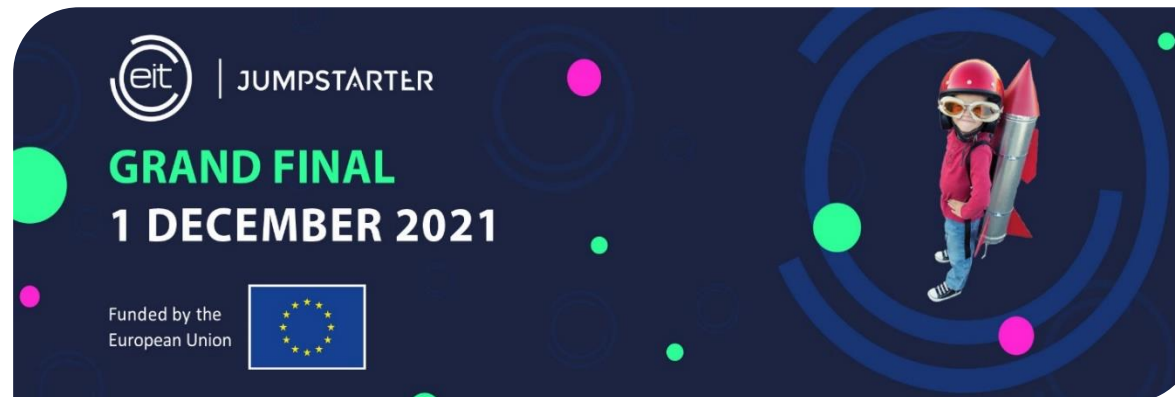
Best-in-class trainers and mentors are used to ensure the standard quality of the pre-accelerator programme



Winner of two European Awards for Excellence in 2019 and 2021.



A unique collaboration of 6 EIT Communities from the following sectors: **healthcare, agri-food, energy, raw materials, manufacturing and urban mobility**. **New European Bauhaus** was introduced in 2021.





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INNOVATING AS A COMMUNITY

EIT CROSS-KIC ACTIVITIES



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CROSS-KIC ACTIVITIES

Objective

- Enhance collaboration and efficiency, explore synergies across KICs and contribute to the EU key policy priorities - activities implemented jointly by several KICs

Approach

- EIT Shared Services Cross-KIC Activities
- EIT Strategic Cross-KIC Activities
 - ✓ Cross-KIC Strategic Outreach
 - ✓ Cross-KIC Strategic Regional Innovations
 - ✓ Cross-KIC Strategic Synergies
 - ✓ Cross-KIC Strategic Education
 - ✓ Cross-KIC Strategic Access to Finance
- EIT Thematic Innovations Cross-KIC activities

CROSS-KIC ACTIVITIES

- Favorable funding conditions:
 - up to 100% to strategic and shared services cross-KIC activities;
 - Thematic Innovation activities up to 70%.
- Up to 7% of the EIT funding in years 2021 – 2027, including support for KICs for which the partnership agreement is expired or terminated.
- Close steering and monitoring by the EIT
- Financial Sustainability mechanism to be included
- Clear cross-KIC value added to be demonstrated
- Contribution to the EIT KPIs

EIT RESPONSE TO THE NEW EUROPEAN BAUHAUS INITIATIVE

- €5 million for supporting New European Bauhaus activities by the EIT Community in 2021 to 2022.
 - accelerating 23 innovative NEB companies;
 - 16 innovative and collaborative local initiatives engaging citizens, communities and local stakeholders in the design of sustainable public spaces;
 - 150 NEB hackathons;
 - 30 teams supported in the NEB Jumpstarter – entrepreneurial learning programme