



EIT COMMUNITY IN SLOVENIA

Country Factsheet 2024



INTRODUCTION

The European Institute of Innovation and Technology (EIT) is an EU body created to strengthen Europe's ability to innovate. Today, it is Europe's largest innovation ecosystem.

Together with leading partners across Europe, the EIT Community offers a wide range of innovation and entrepreneurship activities from **entrepreneurial education** courses, to **business creation and acceleration** services, to **innovation-driven research projects**.

The EIT

- provides access to a community that powers innovators throughout the entire innovation journey, from education to lab to market
- embraces disruptive innovation and embeds entrepreneurial education in its innovation activities
- is business-oriented with a strong focus on financial sustainability
- delivers a pan-European network strongly anchored in local innovation ecosystems

The EIT Country Factsheets provide a closer look at the EIT's presence, investment, activities and tangible results across EU Member States and beyond.

EIT IMPACT OVER 15 YEARS













Developing raw materials into a major strength for Europe











THE EIT KICS AND THEIR PARTNERS MAKE UP

THE EIT COMMUNITY

The **EIT** supports the development of dynamic, long-term thematic partnerships, so-called **Knowledge and Innovation Communities** (EIT KICs).

These unique partnerships are formed among companies, research organisations, higher education institutions as well as other key innovation players. They each tackle a specific global challenge.

GLOBAL PICTURE 2023-25

EU Countries (2023-2025)



Non-EU Countries (2023-2025)



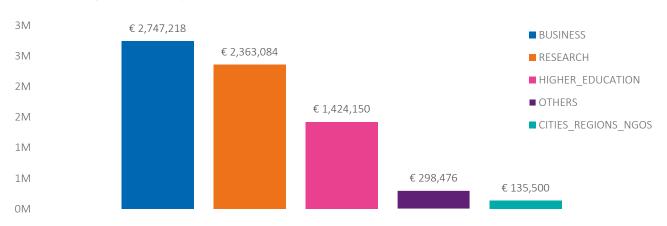
For the period 2023-2025*, a total EIT funding of EUR 826.72 million has been committed towards entities incorporated in EU Member States. Furthermore, the EIT Community has also allocated EUR 31.54 million in funding towards entities registered in non-EU countries, both in Europe and beyond.

^{*} Figures show the overall EIT Funding per country including all the EIT KICs and all the participating organisations.

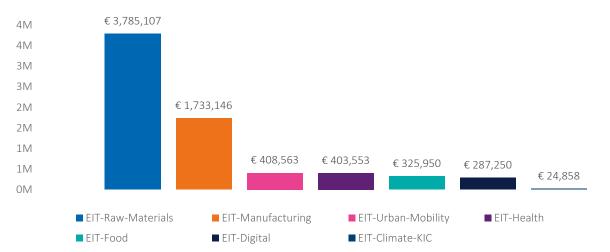
EIT GRANTS 2023-2025 OVERVIEW

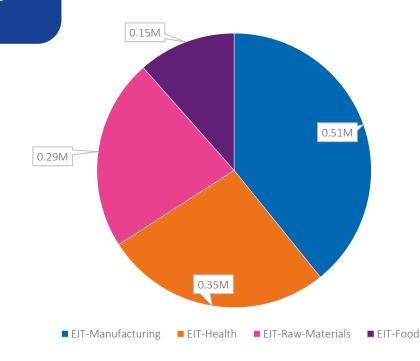
EIT Grants to Business SMEs (EUR, 2023-2025)





EIT Funding per KIC (EUR, 2023-2025)





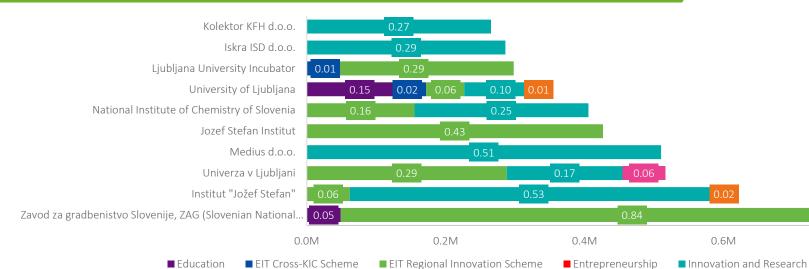
A total of **EUR 7 million** has been committed in EIT grants towards Slovenian entities for the period 2023-2025.* This amount has been committed via seven EIT Knowledge and Innovation Communities, with EIT Raw Materials being the largest contributor. This funding includes **EUR 1.3 million** to support Slovenian SMEs.

^{*}Grants awarded to EIT KIC Legal Entities and Co-Location Centers include funding towards activities which are implemented centrally but benefit the whole partnership (multiple countries). Furthermore, they may include funding which is further sub-granted to third party beneficiaries.

EIT COMMUNITY IN SLOVENIA



Top National Organisations per EIT Funding (EUR million, 2023-2025)³



Key results under Horizon Europe (2021-2024)

- 120 start-ups supported or created by the EIT Community.¹
- EUR 16.34 million **investment** attracted by EIT-supported ventures.
- 32 EIT-supported **innovations** were launched on the market.
- 9,826 **participants** in EIT education programmes.²

1.0M

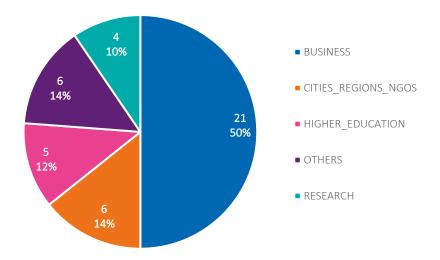
1.2M

0.8M

¹ See the Data Principles section. ² Figure includes graduates of EIT Labelled programmes as well as participants in non-EIT Labelled programmes. ³ KIC Activity refers to actions or projects that are implemented by a KIC Legal Entity or Co-Location Center.

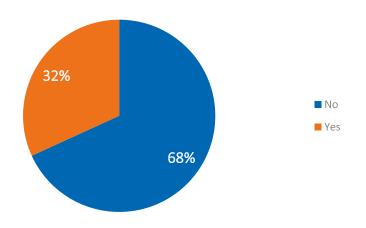
PARTICIPATING ORGANISATIONS

Participating organisations per Area (2023-2025)

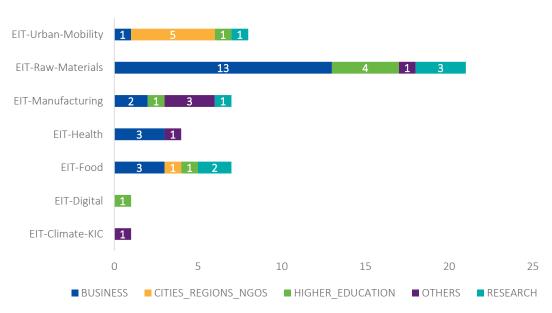


Overall, **41 organisations** from Slovenia are participating in the activities of the 2023-2025 EIT KIC Business Plans.* The largest number of participating entities are business organisations, out of which, more than 30% are SMEs. Some organisations take part in more than one EIT KIC.

Share of SMEs (2023-2025)



Participating organisations per KIC (2023-2025)



INNOVATION JOURNEY



Supported by EIT InnoEnergy

Elaphe Driving the Future: Power Within Every Wheel

Elaphe is a global leader in electric in-wheel-drive technology for electric vehicles, developing the world's first commercially scalable in-wheel motor system. Their patented in-wheel powertrain system eliminates the traditional centralised motor vehicle architecture, paving the way for a fully modular platform that integrates the powertrain with cutting-edge software. This breakthrough contributes significantly to the global challenge of reducing vehicle emissions and advancing sustainable mobility solutions.

Since its inception, Elaphe has seen impressive growth, with an annual average revenue increase of 64% and a revenue of EUR 16 million in 2023.

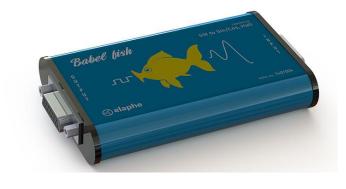


This success reflects the increasing demand for innovative, energy-efficient solutions in the electric vehicle sector. The company's growth is also supported by strategic investments, including EUR 6.3 million from investors such as the European Innovation Council and EIT InnoEnergy.

EIT InnoEnergy's EUR 4.2 million investment in Elaphe in 2020 strengthened the company's position globally and helped optimise its technology platform. This support has opened doors to exciting growth opportunities by providing access to one of the most robust sustainable energy and mobility innovation networks worldwide.



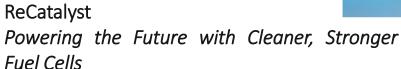
Learn More



INNOVATION JOURNEY



Supported by EIT Raw Materials



ReCatalyst is a Slovenian company developing nextgeneration platinum-alloy catalyst solutions to improve fuel cell performance. Their innovation plays a crucial role in accelerating the transition to cleaner energy and sustainable transport systems. By enhancing hydrogen energy technology, ReCatalyst addresses the global challenge of decarbonising energy and mobility sectors.

The company transitioned from PhD research to a market-ready solution with the support of EIT Jumpstarter and EIT RawMaterials programmes. IN 2024, the company came second in the EIT Venture Award.



These initiatives provided strategic funding, business coaching and valuable operational resources for growth.

ReCatalyst secured EUR 1.7 million in capital from global investors including EIC, HTGF, xista science ventures, OCCIDENT and RUJ. This investment allowed them to expand their team to 14 employees and establish headquarters in Ljubljana, Slovenia.

The European Innovation Council has also selected the company for a ~EUR 2.5 million call to bring to life the next-generation platinum-efficient and PFAS-free membrane electrode assemblies for heavy-duty vehicles.

The investment from a strong group of renowned investors provides the company with crucial financial and operational support and positions it on a global scale. I take immense pride in the fact that we have transformed what was once a PhD research project into one of the most promising products in the market with potential future successfully building our company with prestigious non-dilutive funding sources, we have now reached a stage where a more aggressive approach for growth has been absolutely critical in order to capitalise on the emerging hydrogen and catalysts market.'

Tomaž Bizjak, CEO and co-founder of ReCatalyst

Learn More

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DATA PRINCIPLES

DATA PROVIDED IN THE 2024 FACTSHEETS

- The funding and participation data were retrieved from the European Commission tool 'eGrants Data Warehouse' as of 05/12/2024. The factsheets provide a snapshot of data available at the date of retrieval.
- The funding figures show EIT grants committed to organisations participating in the activities of the EIT KIC Business Plans 2023-2025.
- The funding and participation data is subject to change until the end of the funding cycle 2023-2025. The final figures will be available in 2026.
- Data on key results under Horizon Europe is derived from the 2021-2024 EIT KIC reporting cycles.
- Start-ups supported or created by the EIT Community include those supported by EIT KICs, founded by EIT Alumni, or resulting from EIT innovation projects.
- The 2024 factsheets cover activities of all the EIT KICs except for EIT Culture & Creativity.

DATA ON PARTICIPATING ORGANISATIONS

- The funding and participation figures do not include organisations that participated in specific sub-calls launched by EIT KICs, such as acceleration programs managed by EIT KIC Co-location Centers.
- Participating in an EIT KIC does not automatically lead to receiving EIT funding.



GLOSSARY



PARTICIPATING ORGANISATION

An entity participating in the implementation of one or multiple actions, projects or activities under an EIT KIC Business Plan. Participating organisations are not necessarily EIT KIC partner organisations. Not all the participating organisations receive EIT Funding. They can also benefit from other, non-financial support.

CO-LOCATION CENTRE

Also known as CLC, is a location where one or more EIT KICs share resources to create a physical presence together in a country. CLCs act as focal points for knowledge exchange, through which partners access the facilities, and the expertise needed. This leads to efficiency through shared costs and allows EIT KICs to work together more easily to provide joint opportunities in the country and the region that the CLC covers.

EIT REGIONAL INNOVATION SCHEME

The EIT Regional Innovation Scheme helps build up innovation capacity in countries where the innovation ecosystem requires an additional level of support. The EIT Regional Innovation Scheme grants support education programmes, business acceleration services and Knowledge Triangle Integration activities, implemented in the countries that have modest or moderate innovation capacity (according to the European innovation scoreboard).*

EIT RIS HUB

EIT RIS Hubs are local entities in an EIT Regional Innovation Scheme eligible country selected by EIT Knowledge and Innovation Communities via an open competitive process. RIS Hubs are key to delivering the place-based activities and services which help boost the local innovation ecosystem, as they create an entry point for local innovators to access the whole EIT community.



A body of the European Union



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