# Regional Innovation Scheme (RIS)

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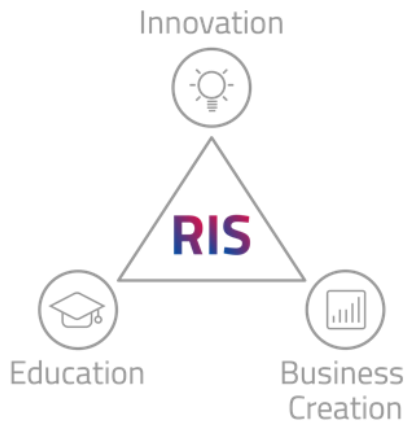*RIS & EU Affairs Operations Manager*

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## 2nd EIT Manufacturing
## MatchMaking Event
19 and 20 September

eitmanufacturing.eu

# Regional Innovation Scheme (RIS):
## Bridging strong connections

The EIT Regional Innovation Scheme (EIT RIS) was introduced in 2014 to boost the innovation performance of countries with moderate or modest innovation scores as defined by the European Innovation Scoreboard.

**Countries eligible to take part in the EIT RIS (2021-2024):**

- **EU Member States**: Bulgaria, Croatia, Czechia, Estonia, Greece, Spain, Italy, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Portugal, Romania, Slovenia, Slovakia

- **Horizon Europe Associated Countries:** Montenegro, North Macedonia, Serbia, Türkiye, Ukraine

- **Outermost Regions**: Guadeloupe, French Guiana, Réunion, Martinique, Mayotte and Saint-Martin (France), the Azores and Madeira (Portugal), and the Canary Islands (Spain)

# RIS: Bridging strong connections

## Objectives

- **Widen** participation in the EIT Innovation Communities' activities by engaging players from countries that have lower participation.

- **Share** good practice, experience and know-how emerging from EIT Communities' activities with local innovation ecosystems.

- **Deploy** tailor-made services to address identified innovation gaps.



*"The EIT RIS was introduced in 2014 to advance the innovation performance of more countries and their regions across Europe, especially countries with moderate or modest innovation scores."*

# What is important to address in your RIS proposal?

- Involve **relevant stakeholders** from EIT RIS eligible countries:

  *Individuals (e.g. students, researchers) and entities (e.g. manufacturing companies, universities, research labs, SMEs, regions and cities).*

- Target especially regions and countries where **EIT Manufacturing has limited presence** yet!

- Benefits and **impact** should always be oriented **towards EIT RIS eligible countries** to enhance their innovation capacity.

- Activities should receive **broad publicity at local level** by, among other things, raising awareness of the EIT Community brand and its KTI model.

# What is important to address in your RIS proposal?

- Involving **external manufacturing companies**, solution providers and other stakeholders from EIT RIS countries;

- Executing pilot implementations and **demonstrators in EIT RIS countries**;

- Supporting the delivery of **innovations that originate in the EIT RIS countries** across Europe, and even globally.

- The solutions should address the specific characteristics of RIS countries, needs, barriers, environment, etc.

# Additional aspects to look for . . .

- Is the proposed project going to engage a **significant number of external stakeholders** from RIS countries?

- Is the proposed project going to address **a good number of RIS countries**?

- Does the proposal clearly describe the **benefits for stakeholders in RIS** countries and/or regions?

- Does the proposal convince that it will strongly **contribute to the advancement of the innovation performance** of RIS countries?

- Does the proposal include **appropriate communication measures** to increase the impact of the activity and brand recognition of EIT, EIT RIS and EIT Manufacturing and how well are they described?

# RIS CfP 2023 for Activities to be implemented in 2024-2025

Topic 1: Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries (BUSINESS CREATION)

Topic 2: Adopting Deep Tech innovation in RIS countries (INNOVATION

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# Topic 1 – RIS Business Creation

# Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries

Purpose:

To support innovative solutions with special focus on **fair green and digital solutions for SMEs**, through organizing piloting activities for applying innovation towards:

i.    clear environmental benefits;
ii.   increasing productivity, innovation capacity, resilience and sustainability;
iii.  making the jobs of the humans working in the manufacturing and construction sectors more attractive and safer;
iv.   creating new business models, sustainable-by-design advanced materials and technologies ;
v.    applying enhanced data collection, encouraging digital culture;
vi.   ensuring the digital transformation of businesses and the creation of digital skills and infrastructure, being aligned with the EU Cohesion Policy.

# Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries

Topic Description:

1. The activity should demonstrate how EIT Manufacturing can, in practice, help local players from RIS eligible countries to cover needs such as green and digital transformation for "small legal entities" and individuals
   - ✓ "Small legal entities" includes startups, scaleups, SMEs and similar.
   - ✓ Individuals include entrepreneurs, early-stage innovators and similar with the intention to register a company within the duration of the activity (contributing to KPI EITHE4.4).

2. The supported "small legal entities" and individuals must be selected through an **open call**
   - ✓ Call should be open at least 2 months.
   - ✓ The guidelines should be sent to RIS team to check before publishing.
   - ✓ Evaluation of the applications should be done by 3 external independent experts (to the activity partners and to EIT Manufacturing partnership).
   - ✓ The call should be open only for RIS eligible companies or individuals with RIS citizenship.

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## Topic 1 – RIS Business Creation

# Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries

Specific requirements:

The number of "small legal entities"/individuals supported is at least 15 per activity from at least 6 different RIS eligible countries.

Duration: maximum project duration 18 months.

Partnership:

- ✓ Recommended number of partners: 3-4, of which at least 3 should be from different RIS eligible countries.
- ✓ At least 1 business partner.
- ✓ At least 1 partner that will have the role of business owner from a RIS eligible country.

Expected budget per activity: 350k€. Any co-funding rate is not required.

# Topic 1 – RIS Business Creation

# Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries

Mandatory KPIs

| KPI code | Short Description | Minimum Target |
|---|---|---|
| EITHE04.4 Number of start-ups established | Number of start-ups established in year N as a result / based on the output(s) of KAVA(s), or start-ups created for the purpose of an innovation project to organise and support the development of an asset (but not later than six months after the completion of KAVA) having financial transactions of at least 10 000 EUR for services/products (result of the KIC KAVA) sold to customers. | 2 |
| EITHE03.1 Supported Startups/Scale-ups | Number of start-ups and scale-ups supported by KICs for at least 2 months in year N, provided the KIC's services contribute to the company's growth (including potential growth). | 15 |
| EITHE03.2 RIS Supported Startups/Scale-ups | Number of start-ups and scale-ups registered in EIT RIS country supported by KICs for at least 2 months in year N. | 15 |

# Topic 1 – RIS Business Creation

# Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries

Recommended KPIs:

✓ EITHE2.1 Innovations launched on the market

✓ EITHE02.2-EITRIS Innovations launched on the market

✓ EITHE2.3-EITRIS Innovations launched on the market

✓ EITHE02.4 Innovations launched on the market

✓ EITHE04.1 Start-ups created

✓ EITHE04.2-EITRIS Start-ups created

✓ EITHE08.1 Participants in nonlabelled education and training

✓ EITHE08.2-EITRIS Participants in nonlabelled education and training

# RIS CfP 2023 for Activities to be implemented in 2024-2025

Topic 1: Fair, Green and digital 'twin' transition for SMEs at EIT RIS countries (BUSINESS CREATION)

Topic 2: Adopting Deep Tech innovation in RIS countries (INNOVATION

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# Adopting Deep Tech innovation in RIS countries

**Purpose:** This call is for projects aiming to support innovative solutions with special focus –although not restricted – on applying Deep tech innovation in manufacturing in RIS countries.

- ✓ The activities under this topic aim to support stakeholders in EIT RIS countries to enhance their innovation capacity.

- ✓ Some technical challenges and topics to be considered for projects under this segment are including among others Internet Of Things, Data Science and Big Data, Cybersecurity, Blockchain Technology, Robotic Process Automation, Cloud Technology, AI applications such as digital twins for virtual commissioning, AI for predictive maintenance and production optimization, forecast the demand for products and pricing, machine learning & machine vision, data security and analytics, focusing on applications such as quality control, management, monitoring, customer care, personalization and maintenance.

# Adopting Deep Tech innovation in RIS countries

**Specific requirements:**

✓ Starting TRL: 7 , Target TRL: 8 or higher by the end of the activity.

✓ The business owner's involvement and effort in the definition and execution of the commercialisation plan should be described in the workplan.

**Duration:** maximum project duration 18 months.

**Partnership:**

✓ Recommended number of partners: 3-6, of which at least 3 should be from different RIS eligible countries.

✓ At least 1 manufacturing industrial partner.

✓ At least 1 partner that will have the role of business owner from RIS country.

✓ At least 1 partner that will have the role of end user from RIS country.

**Expected budget per activity:** 450k€. Co-funding rate for this segment is 30%.

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# Topic 2- RIS Innovation activity

# Adopting Deep Tech innovation in RIS countries

Mandatory KPIs:

| KPI code | Short Description | Minimum Target |
|---|---|---|
| EITHE02.4 Innovations launched on the market | Number of innovations introduced on the market during the KAVA duration or within 6 months after completion with a sales revenue of at least 10 000 EUR documented. Innovations introduced on the market must be directly linked with the KAVA and reported in the year when they reached the first revenue (but not later than three years after completion of the KAVA). | 2 |

## Topic 2- RIS Innovation activity

# Adopting Deep Tech innovation in RIS countries

Recommended KPIs:

- ✓ EITHE2.1 Innovations launched on the market
- ✓ EITHE02.2-EITRIS Innovations launched on the market
- ✓ EITHE2.3-EITRIS Innovations launched on the market
- ✓ EITHE04.1 Start-ups created
- ✓ EITHE04.2-EITRIS Start-ups created
- ✓ EITHE04.4 Number of start-ups established
- ✓ EITHE08.1 Participants in nonlabelled education and training
- ✓ EITHE08.2-EITRIS Participants in nonlabelled education and training

# Thank you!



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