MISSION AND VISION STATEMENT

EIT RawMaterials is an innovation community within the European Institute of Innovation and Technology (EIT). The mission of EIT RawMaterials is to enable the sustainable competitiveness of the European minerals, metals and materials sectors along the value chain by driving innovation, education and entrepreneurship.

EIT RawMaterials is a key European actor in advancing Europe’s transition into a sustainable economy. This will be realised by integrating knowledge from industry, higher education and research by engaging stakeholders from the entire raw materials value chain.

EIT RawMaterials builds on the world’s largest network of excellent partners in raw materials and advanced materials. EIT RawMaterials’ activities contribute to maintaining and increasing Europe’s competitiveness whilst securing and creating new jobs.

Raw materials are critically important for society in general, and for the transition to a green economy in particular. They are key for achieving the goals set out in COP21 and the United Nations Sustainable Development Goals, for implementing the European 2030 Agenda for Sustainable Development and for the European Resource Efficiency Initiative. Metals, minerals and raw materials and their sustainable supply and consumption are important in the move towards a circular economy.

EIT RawMaterials’ projects are either directly linked to the SDGs by measurable output or indirectly by consequences of the measurable outputs. [https://eitrawmaterials.eu/sustainable-development-goals/](https://eitrawmaterials.eu/sustainable-development-goals/)

KEY FACTS AND FIGURES

**Horizon Europe Pillar and Cluster:** Pillar III – European Institute of Innovation and Technology

**Type of Partnership:** Institutionalised – EIT KIC

**Coordinating entity:** EIT RawMaterials e.V and EIT RawMaterials GmbH

**Total estimated budget:** EUR 58.3 m (2021); EUR 55.21 m* (2022)

**Predecessor under Horizon 2020:** Started in 2015

* KIC budget is approved on a yearly basis based on the assessment of the KIC’s Business Plan by the EIT

FIND OUT MORE

[https://eitrawmaterials.eu](https://eitrawmaterials.eu)

[https://www.instagram.com/eitrawmaterials/](https://www.instagram.com/eitrawmaterials/)


[https://twitter.com/eitrawmaterials](https://twitter.com/eitrawmaterials)

[info@eitrawmaterials.eu](mailto:info@eitrawmaterials.eu)
PARTNERSHIP SPECIFIC IMPACT PATHWAY (PSIP)

EIT RAWMATERIALS PARTNERSHIP VISION IS TO DEVELOP RAW AND ADVANCED MATERIALS INTO A MAJOR STRENGTH FOR EUROPE

SUPPORT THE EU’S TRANSITION INTO A SUSTAINABLE ECONOMY

GENERAL LEVEL IMPACTS

SECURING RAW MATERIALS SUPPLY

DESIGNING MATERIALS SOLUTIONS

CLOSING MATERIALS LOOPS

SPECIFIC LEVEL OUTCOMES

INCREASE INDUSTRIAL COMPETITIVENESS AND DEVELOP INNOVATIVE TECHNOLOGIES IN THE RAW MATERIALS VALUE CHAIN

SUPPORTING EU INNOVATORS & START-UPS IN THE FIELD OF RAW AND ADVANCED MATERIALS

FOSTERING RAW MATERIALS SKILLED WORKFORCE AND DEVELOPING NEW TALENTS

IMPROVE GENDER BALANCE IN THE RAW MATERIALS FIELD

INTEGRATION OF THE RIS REGION

OPERATIONAL LEVEL RESOURCES & ACTIONS

MATCHMAKING AND NETWORKING

INNOVATION & UPSCALING

BUSINESS CREATION

LEARNING AND EDUCATION

INTEGRATION OF THE RIS REGION
### PARTNERSHIP’S KEY PERFORMANCE INDICATORS

<table>
<thead>
<tr>
<th>KPI NAME</th>
<th>UNIT OF MEASUREMENT</th>
<th>BASELINE</th>
<th>TARGET 2023</th>
<th>TARGET 2025</th>
<th>TARGET 2027</th>
<th>AMBITION &gt;2027</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RESOURCES (INPUT), PROCESSES AND ACTIVITIES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of EIT RM partners</td>
<td>Number of partners</td>
<td>145</td>
<td>155</td>
<td>165</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EIT RM RIS Hubs</td>
<td>Number of RIS HUBs</td>
<td>8</td>
<td>10</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HEIs involved in EIT and KIC activities</td>
<td># of HEIs</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partners from EIT RIS countries</td>
<td>Number of EIT RIS Countries</td>
<td>110</td>
<td>130</td>
<td>140</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>OUTCOMES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marketed innovations</td>
<td>Number of innovations</td>
<td>Unit</td>
<td>29</td>
<td>30</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Supported start-ups(scale-ups)</td>
<td>Number of start-ups</td>
<td>Unit</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Investment attracted by KIC supported</td>
<td>Number of investments</td>
<td>Unit</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>start-ups(scale-ups)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Securing raw materials supply</td>
<td>Investment attracted in resources</td>
<td>€</td>
<td></td>
<td></td>
<td>€500 m</td>
<td></td>
</tr>
<tr>
<td>Improve gender balance in the RM sector</td>
<td>Women graduating from RM-related courses</td>
<td>%</td>
<td>40 %</td>
<td>45 %</td>
<td>50 %</td>
<td></td>
</tr>
<tr>
<td><strong>IMPACTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Integrate and leverage the RM potential in the RIS region</td>
<td>Integration of the RIS region – % funding RIS participants in non-RIS projects</td>
<td>%</td>
<td>20 %</td>
<td>20 %</td>
<td>20 %</td>
<td></td>
</tr>
<tr>
<td>Ensure stable RM workforce</td>
<td>Creating/maintaining/re-skilling jobs in the RM sector (including conversion from brown technologies)</td>
<td>Unit</td>
<td>1300</td>
<td>5800</td>
<td>12 000</td>
<td></td>
</tr>
<tr>
<td>Designing materials solutions</td>
<td>Women graduating from RM courses</td>
<td>%</td>
<td></td>
<td></td>
<td>50 %</td>
<td></td>
</tr>
<tr>
<td>Closing materials loops</td>
<td>% CO₂ emitted savings</td>
<td>%</td>
<td></td>
<td></td>
<td>20 %</td>
<td></td>
</tr>
</tbody>
</table>

**EIT RM Impact KPIs target**

In keeping with the refinement of its strategic agenda and with changes in the EIT core KPIs, EIT RawMaterials has reviewed its impact KPIs and aligned them with its strategic objectives and overall societal impact.

All the above KPIs are taken from the EIT RawMaterials Strategic Agenda 2021/2027:

SYNERGIES WITH OTHER EUROPEAN AND NATIONAL INITIATIVES

THE EUROPEAN RAW MATERIALS ALLIANCE (ERMA)

EIT RawMaterials has been given the mandate by the European Commission to manage ERMA and its activities. ERMA was announced by the European Commission on 3 September 2020, as part of an Action Plan on Critical Raw Materials, and the publication of the 2020 List of Critical Raw Materials. ERMA's vision is to secure access to critical and strategic raw materials, advanced materials, and processing know-how for the EU's industrial ecosystems. ERMA involves all relevant stakeholders, including industrial actors along the value chain, Member States and regions, trade unions, civil society, research and technology organisations, investors and NGOs. In the first year since its foundation in November 2020, around 600 such partners have joined ERMA.

https://erma.eu/about-us/

HIGHER EDUCATION INITIATIVE

The EIT’s HEI initiative: Innovation Capacity Building for Higher Education is a joint EIT community activity coordinated by EIT RawMaterials. The initiative is a key objective for the European Institute of Innovation and Technology (EIT) as part of its new strategy, the EIT Strategic Innovation Agenda 2021-2027. The initiative aims to support higher education institutions with expertise and coaching, access to the EIT innovation ecosystem, and funding, enabling them to develop innovation action plans complementing the needs of individual higher education institutions.

https://eit-hei.eu/about/about-eit-hei-initiative/

EIT CIRCULAR ECONOMY

Developed and led by EIT RawMaterials, the EIT Circular Economy Community consists of six Knowledge and Innovation Communities namely EIT RawMaterials, EIT Climate-KIC, EIT Digital, EIT Food, EIT Manufacturing and EIT Urban Mobility.

The EIT Circular Economy Community aims to:

- support KICs in developing a joint circular economy offer;
- strengthen the implementation of a Circular Economy joint strategy;
- support breakthrough initiatives and start-ups through the Environmental Technology Verification (ETV) programme;
- collaborate with the European Commission in the implementation of the European Circular Economy Action Plan;
- collaborate with the European Circular Economy Stakeholder Platform (ECESP);
- facilitate access to markets for innovative KICs solutions.

https://www.eit-circulareconomy.eu/about-us/
OVERVIEW OF MEMBERS

MEMBERS PER TYPE

- **INDUSTRY**: Other Industrial and/or profit Private organisation
- **UNIVERSITY**: University and other higher education organisations
- **RESEARCH**: Public research organisation (including international research organisation as well as private research organisation controlled by a public authority)
- **OTHERS**: Non-profit, associations, state companies etc.

GEOGRAPHICAL COVERAGE

Total number of partners: 316

Numbers = number of partners in the country

- Less than 5%
- From 5% to 10%
- From 10% to 20%
- Over 20%