

EIT RawMaterials

World's leading partnership on innovations, entrepreneurship and education in metals and minerals

OFFER FOR START-UPS

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24 March 2022



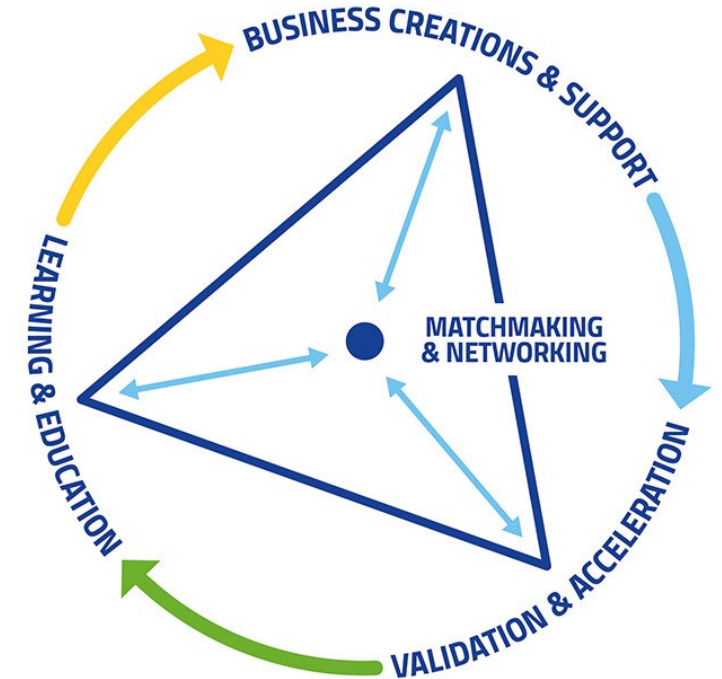
EIT RAWMATERIALS VISION AND MISSION

EIT RawMaterials vision is to **develop raw materials into a major strength for Europe.**

Its mission is to enable sustainable competitiveness of the European minerals, metals and materials sector along the value chain **by driving innovation, education, and entrepreneurship.**

EIT RawMaterials strategic objectives are:

1. **Securing raw materials supply:** collaborating across the entire industrial value chain
2. **Designing solutions** for materials innovation, products and processes
3. **Closing material loops:** a radical shift from linear to circular thinking



EIT RAW MATERIALS

WORLD'S LEADING PARTNERSHIP IN THE SECTOR

- Coverage of the entire raw materials value chain
- Over 300 partners from industry, research and academia, from 20+ countries
- 16 locations across Europe
- Headquarter in Berlin, Germany
- Funded through the EIT

- Innovation Hub
- RC (Regional Center)
- RIS HUB (Regional Innovation Scheme)
- Countries covered by EIT RawMaterials
- Countries covered by EIT RawMaterials and RIS

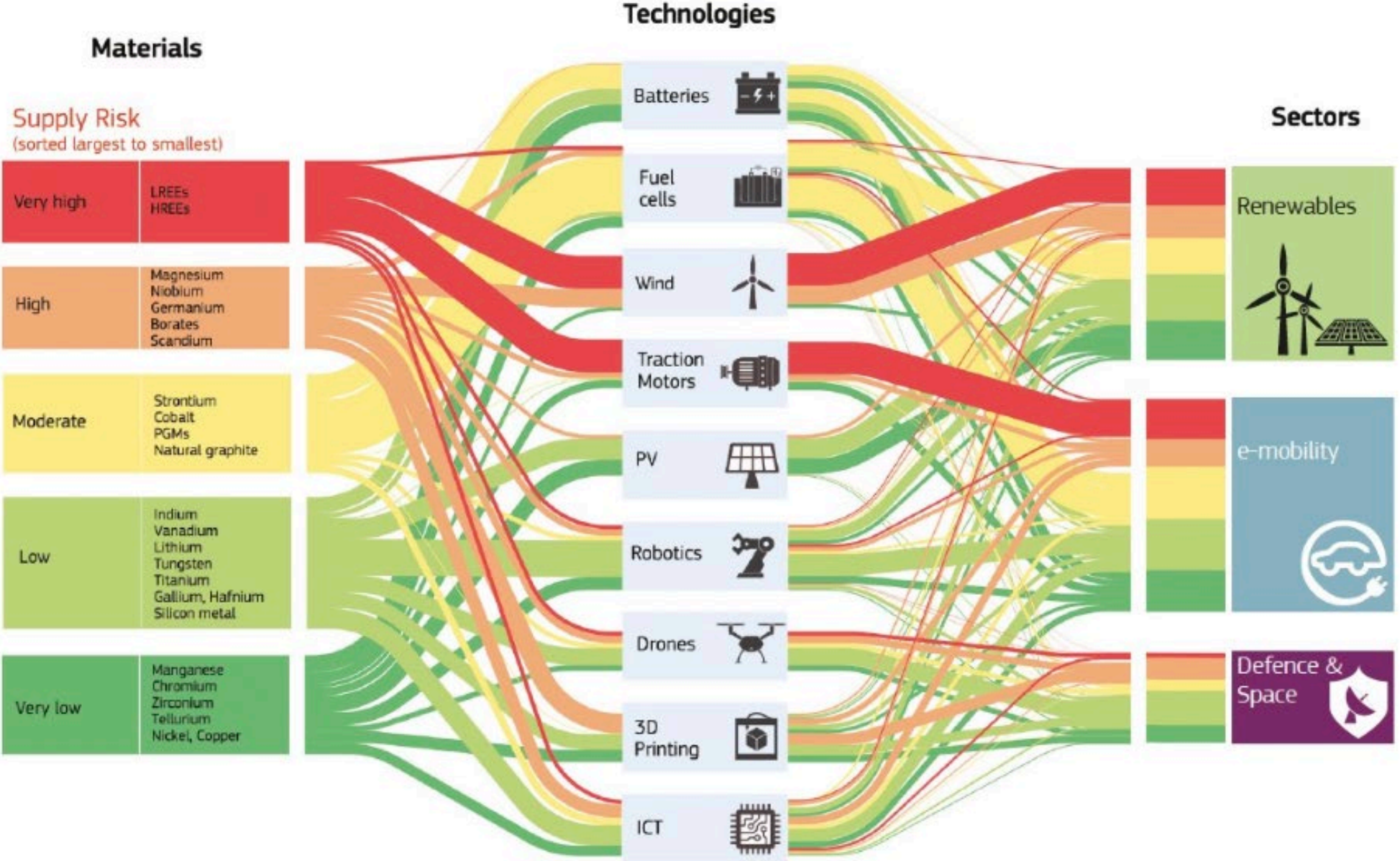


EIT RAWMATERIALS INNOVATION THEMES

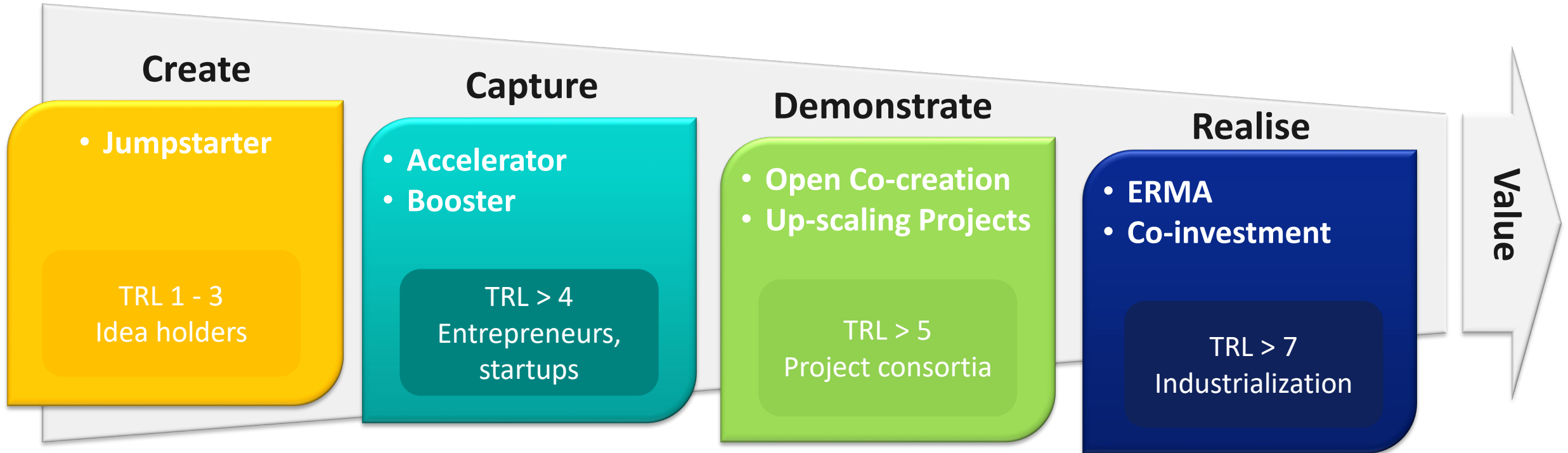
- **Exploration** and raw materials resources assessment
- **Mining** in challenging environments
- Increased **resource efficiency** in mineral and metallurgical processes
- **Recycling** and material chain optimisation for end-of-life products
- **Substitution** of critical and toxic materials in products for optimised performance
- Design of products and services for the **circular economy**



STRATEGIC VALUE CHAINS



TRANSFORMING GOOD IDEAS INTO VALUE



BUSINESS CREATION AND SUPPORT (2016 - 2021)



START-UP ACCELERATOR PROGRAM

- **Aim:** to turn innovations (**TRL 4-6** starting phase 1) into market-ready products and services
- **Target groups:** **early phase start-ups**, researchers
- **Duration:** 15 months (3 phases)
- **Scope:** **workshops, expert coaching and funding**
- **Funding:** **€ 90 000** (phase 1: 10k, phase 2&3: 80k)
- **Applications:** 2 calls per year (phase 1):
<https://eitrawmaterials.eu/accelerator/>



PHASE 1: EXPLORE

build proof of concept
and discover your
market niche (3 months)



PHASE 2: BUILD

validate customer needs
and verify business
assumptions while
identifying criteria for
market entry (6 months)



PHASE 3: GROW

tailor your business for
launch through market
entry, raising financing
and expansion of your
team (6 months)

START-UP AND SME BOOSTER

- **Aim:** to reach pivotal milestones in the companies development by:
 - increasing the TRL (from at least level 4)
 - building or expanding the IP portfolio
 - carrying out customer validation or pilot testing
 - expanding the market and reaching global scale
- **Target groups:** **more mature start-ups** and young SMEs
- **Duration:** 12 months
- **Scope:** **mentorship, funding and access to** the EIT RawMaterials **partner network**
- **Funding:** up to **€ 200 000**
- **Applications:** one open call per year with 3 cut-offs (13 March, **5 June** and 4 September 2023)
<https://eitrawmaterials.eu/booster-call/>

MATCHMAKING & NETWORKING

- Networking activities focused on global challenges and value chain integration, in-depth thematic events
- Meeting potential partners, developing project ideas



15-17 May 2023 - Brussels, Belgium
<https://www.eitrmsummit.com>

OPEN INNOVATION CHALLENGES

To help corporates unlock new opportunities and connect to the start-up community - and **give start-ups the platform to demonstrate ground-breaking solutions**: <https://open-innovation.eitrawmaterials.eu>



Pathways to Decarbonising Steel
Anglo American Innovation Challenge

  Co-funded by the European Union 


Apply by 22 May 2023



Tapijärvi Innovation Challenge 2023 - for Students
How to Utilise Industrial Side Streams

  Co-funded by the European Union 

Apply by 14 April 2023



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