Rawclic

At the heart of RAWCLIC lies a commitment to driving the EU energy and digital transition with reduced environmental footprint and improved resource resilience.

@RAWCLIC

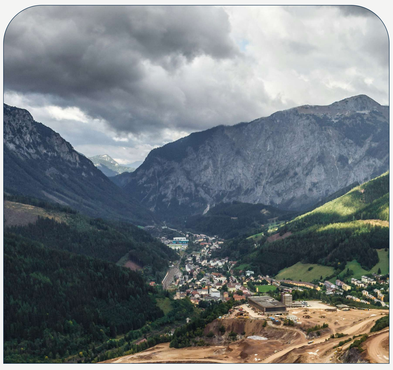
Our project is dedicated to shaping a sustainable future by addressing the critical role of raw materials (RMs) in Europe's twin transition to a green and digital economy. By developing cutting-edge tools and knowledge, RAWCLIC aims to develop and analyse likely future scenarios of demand, supply, and environmental impacts of raw materials while empowering policymakers and industries to make informed decisions.

Through innovative scenario-building, the RAWCLIC project explores key challenges and opportunities such as **material substitution, urban and geological mining, advanced processing technologies, circular material use, and the geopolitical shifts influencing supply chains.**

Identifies risks

Unlocks opportunities

Proposes actionable solutions



Advanced resource assessment by 2030, 2050 and beyond: Analysis of demand and supply scenarios for critical raw materials. Inclusion of recycled and mined sources.

Prospective assessment of environmental impacts: Climate change, waste generation, land and water use, and biodiversity impacts.

Focus on 20 critical raw materials: Harmonisation of modeling efforts for unified strategies, ensuring further replicability to other technologies and critical raw materials.

Sustainable solutions for Europe: Supporting fact-based industry- and policy- decision-making enabling the energy and digital transition.

48 Months | **8 Countries** | **19 Partners**

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