



# Maximizing value: The importance of the extractive industry to growth in the EU economy and its regions

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**Vice-President IMA-Europe**



# The European IM industry

***28 European Countries***

***500 companies***

*(685 mines & quarries, 750 plants)*

***42,500 employees***

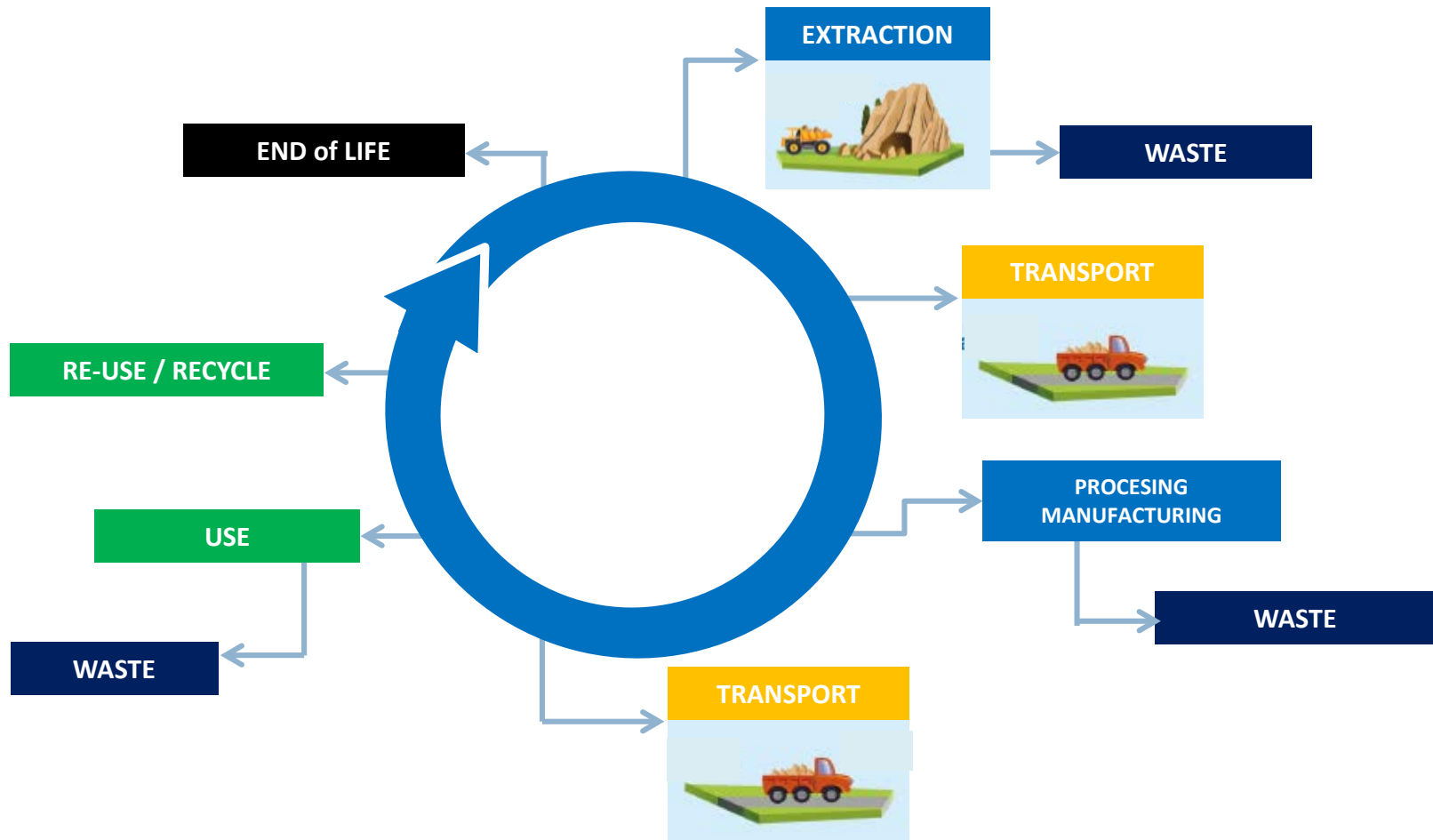
***180 million tpa,***

***EUR 10 billion turnover***

The sector counts ~60% SMEs  
Most major global IM producers are EU based

## *Offering Industrial Solutions*

# The value chain



# Industrial Minerals & Innovation



- Active partner in the EIP on Raw Materials



- Example: ExPerl project. Development of high value-added end products based on perlite



- Founding member of the Sustainable Process through Resource & Energy Efficiency PPP - [www.spire2030.eu](http://www.spire2030.eu)



# Industrial Minerals & Awareness raising

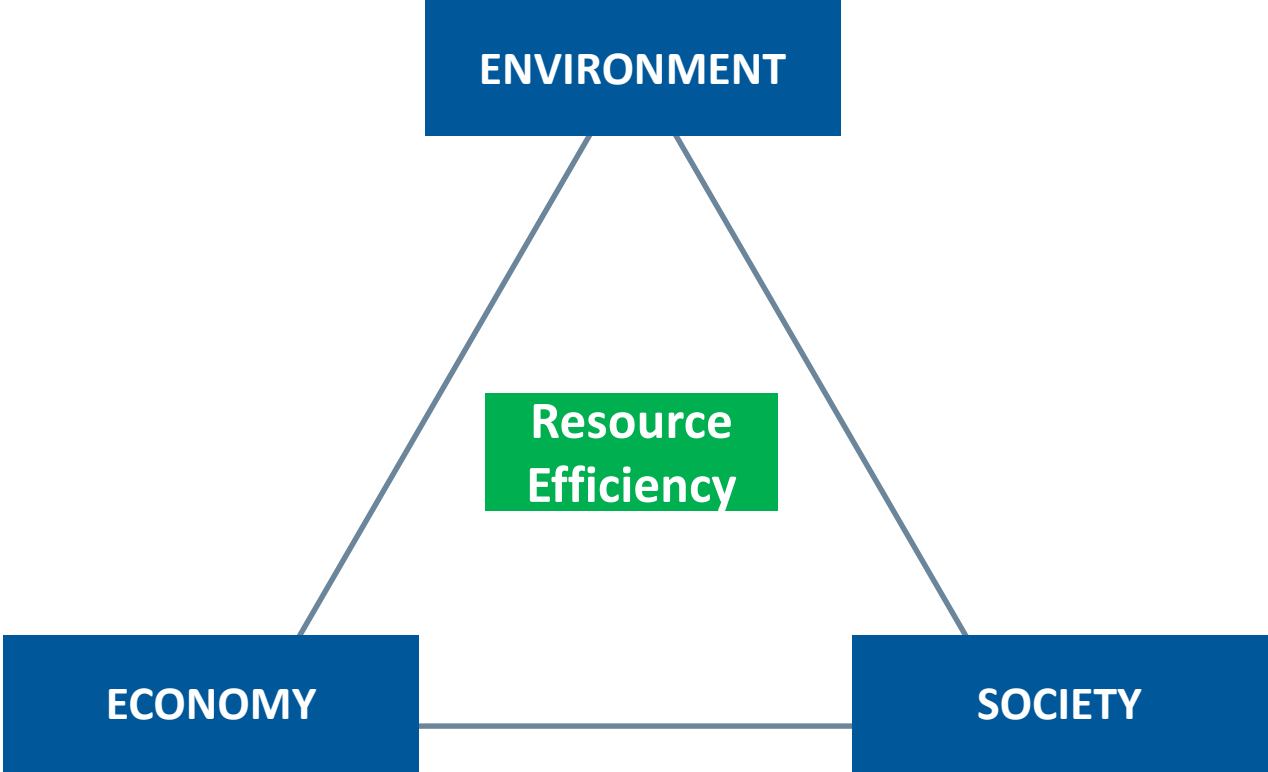


- European Minerals Day every 2 years, since 2007



- Global Network for Industrial Minerals



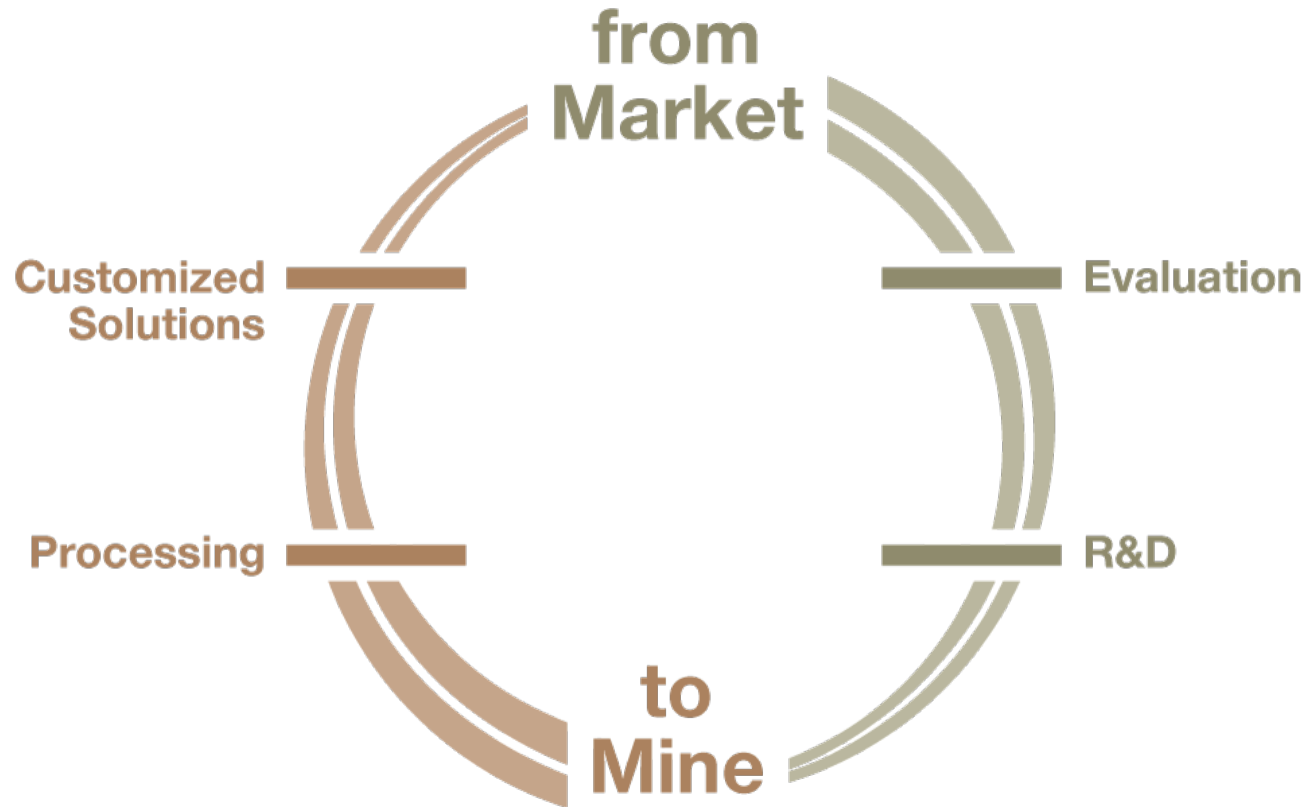


# Industrial Minerals Resources Efficiency

- **Primary resource efficiency:** sustainable mining and processing
- **Efficiency of usage:** improving performance, savings downstream
- **Secondary resource efficiency:** waste valorisation and reduction
- **Recycling from end-use applications:** recovery (current est. 60%)



# Sustainability - examples



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## Milos island

- **5,000 habitants (350 employees in mining operations)**
- **Strong economy based on industrial minerals production & tourism**
- **S&B is the biggest employer on the island (20% of workforce) active in mining and processing of bentonite and perlite**
- **Mining contributes 30% of Milos GDP**



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