



re-sourcing

State of Play & Roadmap Concepts

The Renewable Energy Sector & Responsible Sourcing

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Introduction

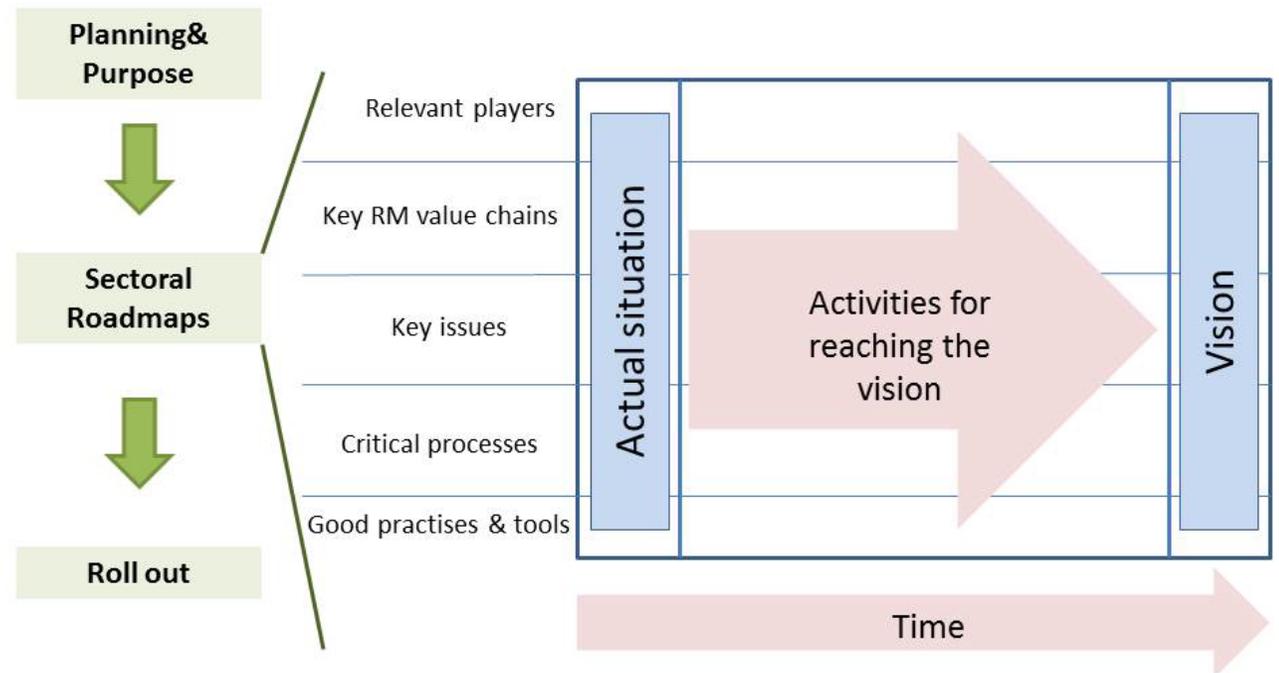


- Wind Energy
 - Solar PV Energy
- } ↑ +23% & +36.5%
- Copper, Rare Earth Elements, Silicon
 - Manufacturing
 - Collection & Treatment

¹ Growth rate of wind and solar energy in 2018 (IEA, 2020)

Roadmapping Process

- State of Play
 - Supply Chains & Stakeholders
 - Challenges
 - Available Standards & Sustainability Schemes
 - Narrative Analysis
- Vision Development
- Gap Analysis
- Roadmap Development





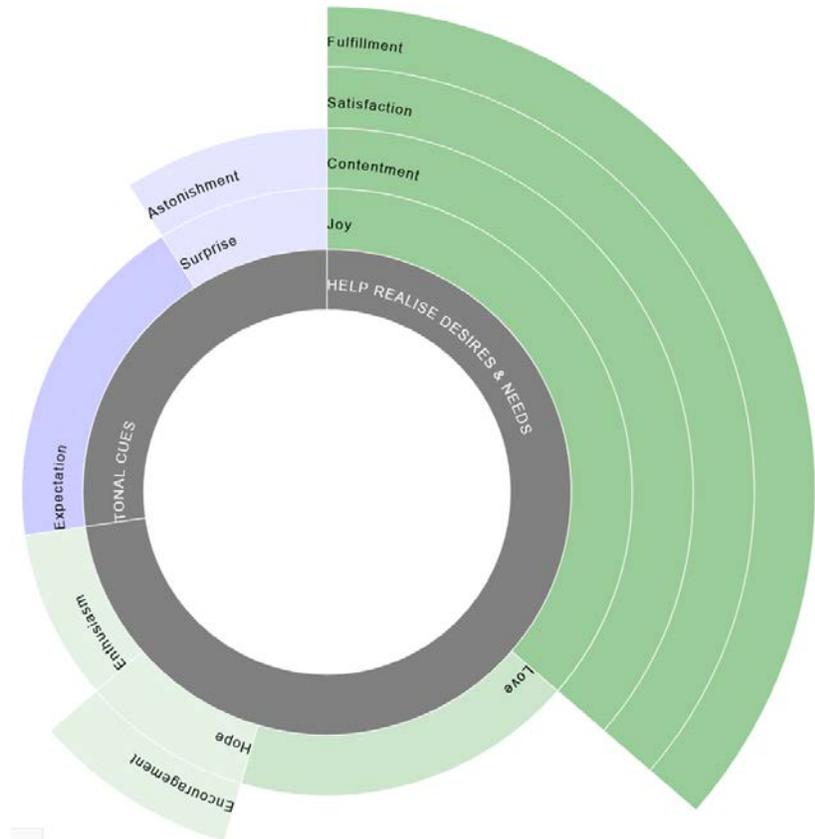
Narrative Analysis - Methodology

- Online discourse on
 - Responsible sourcing
 - Renewables
 - Mining
- Strong & meaningful narratives
 - Desk research, Google Trends, Expert consultations, ...
 - 40 narratives for RS
 - 20 narratives for RES



Narrative Analysis - Results

- Issues well reflected in media
- Many “timeless” narratives
- Responsible Sourcing
- Sustainability
 - Raw materials
 - Wind & solar energy
- More investment in certain areas



Source: Significance Systems



Workshop

- 3 Groups
 - Mining
 - Manufacturing
 - Recycling
- Introduction and Feedback to D4.1
- Roadmap Development



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THANK YOU
for your attention!



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