



Future Proofing Your Mining Footprint: A Just Transition Approach

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The business of sustainability





Think.

**Where are you now in the low carbon transition
across your mining footprint?**

The drivers for decarbonisation continue to intensify



Profitable growth and enterprise value

Climate-related market and technology disruptors, and policy changes present material financial risk and opportunity to organizations.



46% of Consumers

are willing to forgo their preferred brand in favour of a more eco-friendly alternative and 60% are willing to pay more for sustainable goods.



Investors and lenders demanding Paris / Net-zero alignment

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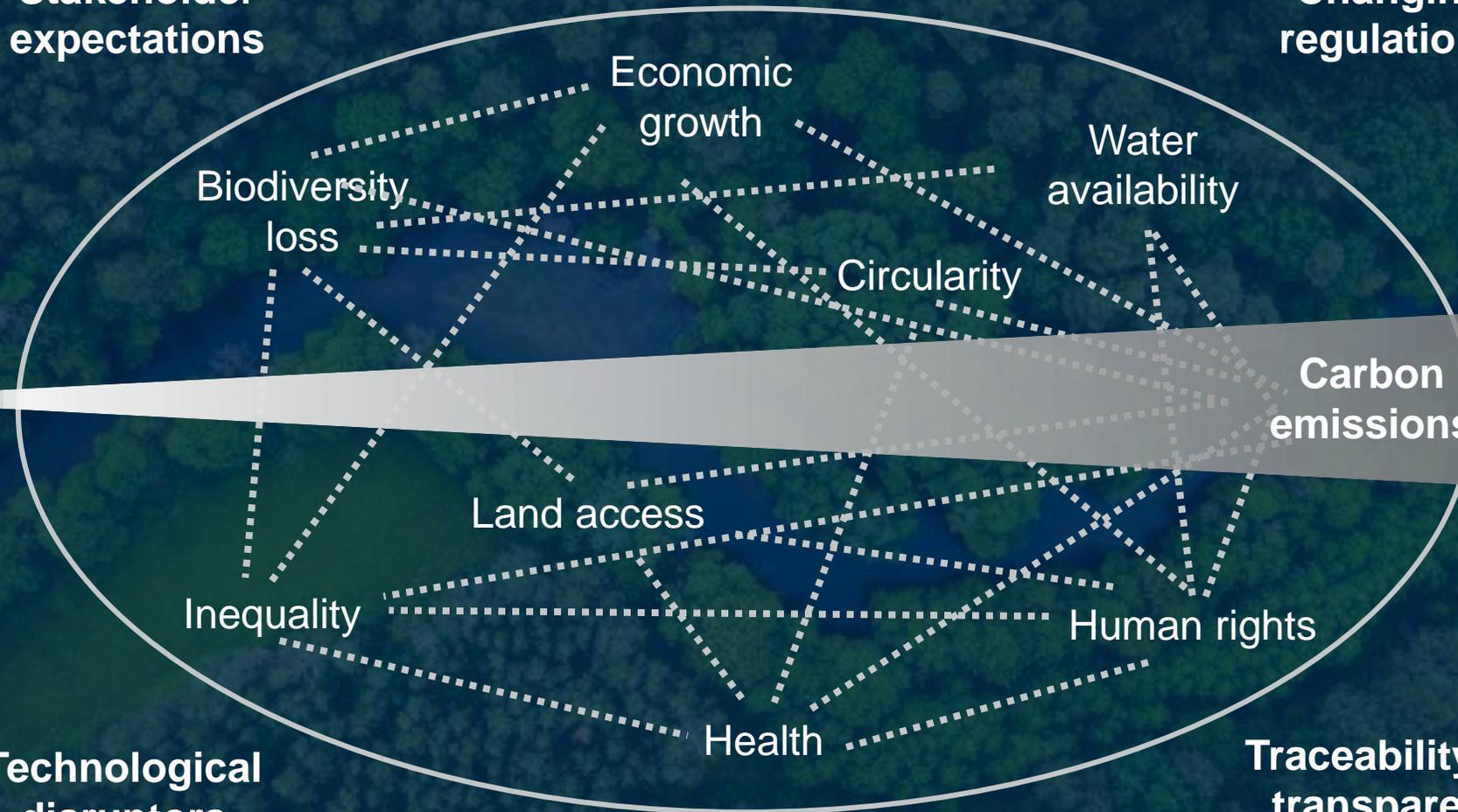


Financial regulator compliance obligations

Initially focused towards financial institutions, now expanding to listed corporates and large privately owned businesses.

Stakeholder expectations

Changing regulations



Technological disruptors

Traceability and transparency

The Just Transition Imperative

The parties to the 2015 Paris Agreement agreed to account for

“the imperatives of a just transition of the workforce and the creation of decent work and quality jobs in accordance with nationally defined development priorities.”



Application within context

The Mining & Metals Ecosystem

Mining is one part of a complex system

A non-linear network of stakeholders

Each with their own set of goals and expectations – but each rely on mining as the initial source of their products

How does the sector adapt to their changing expectations?

Strategic imperatives

Drive profitable revenue growth



Decarbonize the business model



Taking a pragmatic approach

Strategic imperatives

The Mining & Metals Ecosystem

Drive profitable revenue growth



Decarbonize the business model



A Pragmatic Approach

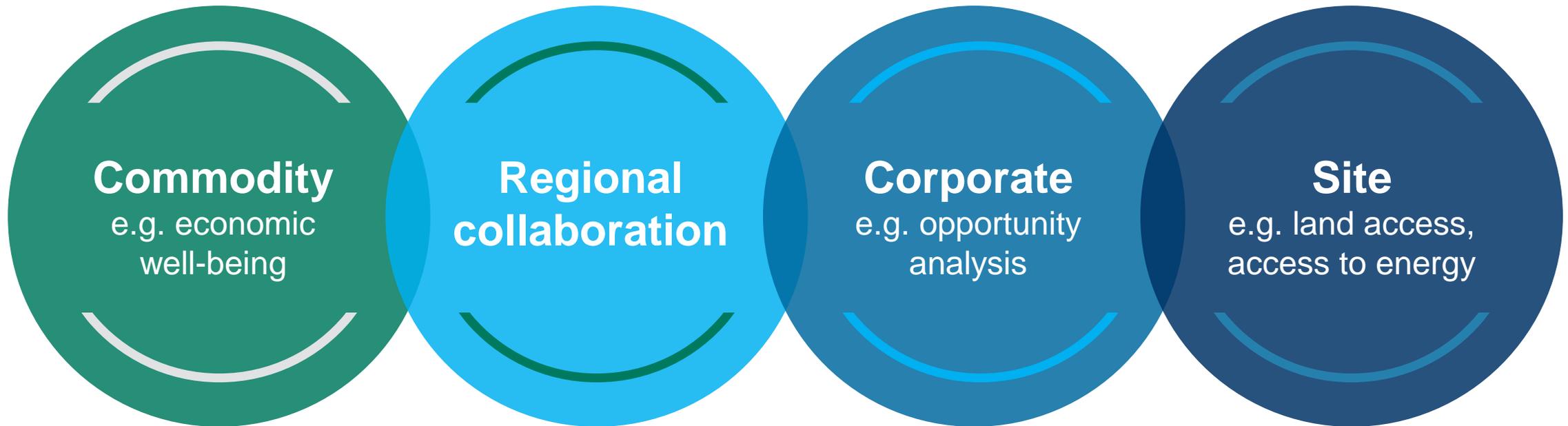
Strategy that is practical and deliverable by the organization

Decarbonizing operations at scale

Large capital project investments in new technologies or site repurposing

Adjustment to the business line and physical asset portfolio

Informed decision-making



Complex decisions require a multi-disciplinary team

Effecting strategy at scale and *pace*



What are your options to reduce current and future emissions at lowest cost?

Technology status |
Technoeconomic feasibility |
Impact on operations | GHG
assessment | MACC curves

How can you access and deliver these options?

Supply chain landscaping
Market size and value
Competitors

What else is needed to enable your strategy?

Policy drivers and support
Overcoming regulatory barriers
Access to finance

Shaping safe, inclusive and sustainable mining

Optimise resources and planning throughout the lifecycle



Foster holistic water management



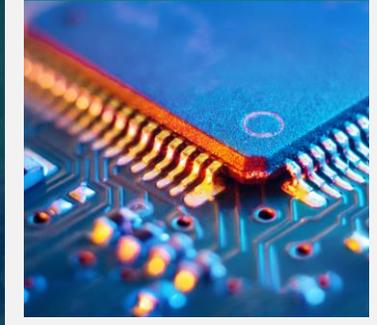
Enable a Low carbon future



Build financial resilience



Promote product stewardship across the value chain



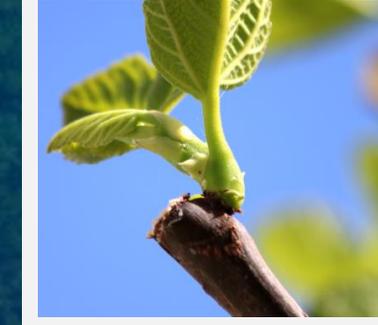
Create shared value



Deliver nature Positive outcomes



Leaving a positive Lasting legacy





Thank You

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