



ksapa

Advise

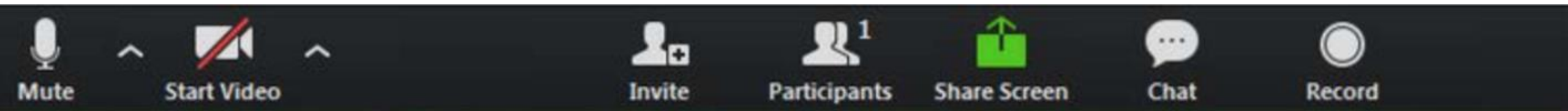
Invest

Advocate

Online meeting instructions

Please note the following webinar instructions:

- You can change your **name**, but it's better for everyone to know who you are!
- You are automatically **muted** – use the chat function and presenter may invite to speak or relay your question
- Your **camera is automatically turned off** to save bandwidth and minimize our collective carbon footprint for attending this event
- You are welcome to **invite other participants**
- Feel free to use social media including **@Ksapaorg** so that everyone may track the discussion
- A partial list of registered **participants** is publicly available on LinkedIn
- A short **poll** will be activated. Please contribute so we may improve future webinars and connect participants as necessary!





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WEBINAR

**Walking the talk: Empowering
Value Chains to Effect Climate Action**

29 September 2020



About Ksapa

- Ksapa's 3 Service Lines
- Ksapa's Team & Network
- Ksapa's Inbuilt Commitment to Advocacy

Introducing Ksapa

Ksapa (from the Sioux): Discernment, Wisdom, Soundness, Reasonableness

As a mission-native company, our purpose is to actively contribute to shifting the economic world toward economically, socially and environmentally performant operating and investment models.

Ksapa draws on its team's sustainability and finance expertise across the corporate, investors, institutional, academic and non-profit sectors, to combine ESG, Sustainability Consulting and Innovative Impact Investment services.

Working with our clients, we design and implement scalable solutions towards building more resilient, inclusive and competitive operating models.



We Advise

Ksapa provides strategic advice helping companies and investors to generate competitiveness with resilience and inclusiveness

- ESG / SDG Materiality
- Sustainability & Business Strategy
- ESG Risks assessment & Due Diligence



We Invest

Ksapa provides scalable innovative financing solutions and impact investing programs generating return and accelerating impact on Global Goals

- Impact Investing Fund
- Sustainability-themed Investment Program
- Active Ownership



We Advocate

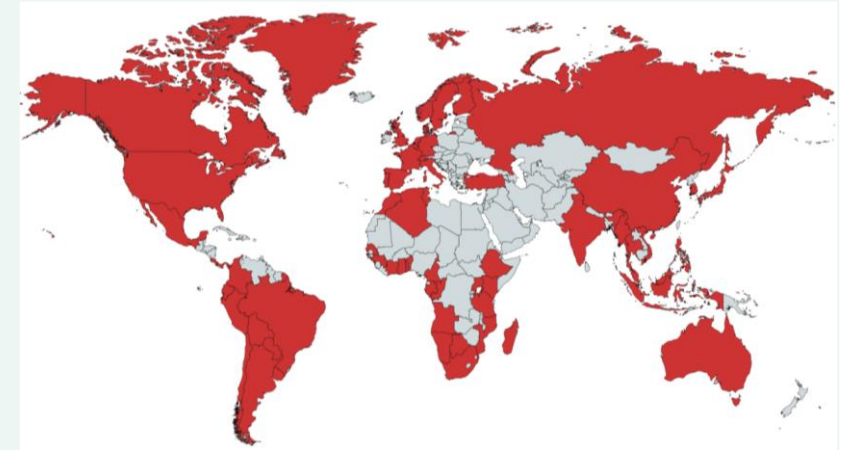
Ksapa is a social purpose corporation sharing insights to show businesses and investors why and how to embed resilience and inclusiveness across investment and business decisions

- Media
- Social Media
- Blog
- Reports & Briefs
- Webinars



Ksapa's Team and Extended Network

- A purpose-native company headquartered in Paris
- A core team of 10 complementary experts
- A network of 150+ partnering experts worldwide

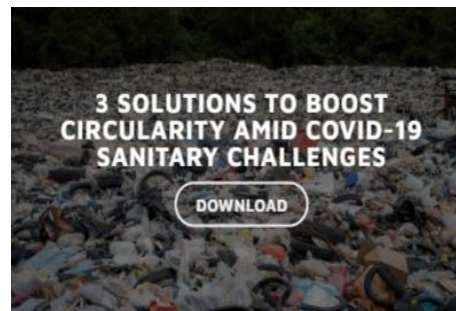


Ksapa offers close contextual and operational support, delivering high-quality results to global players



A mission-native company, Ksapa's commitment to advocacy is inbuilt in its very incorporative statute

REPORTS & BRIEFING PAPERS



ILLUSTRATIVE LIST OF BLOG ARTICLES



How to Secure Fiduciary Responsibility of Corporate Boards of Directors at the age of Deep Climate, Digital, and Social Transformations?



Just Transition Offers the Opportunity to Take Responsibility on Climate



Role of Board of Directors to Accelerate Business Climate Adaptation

REGULAR WEBINARS



Oct 27

WEBINAR: Stakeholder Engagement in a Contentious Digital Era

Tune in at:

- 11-12am (NYC, Toronto)
- 4-5pm (London)
- 5-6pm (Paris, Brussels, Berlin)



**Walking the Talk:
Empowering
Value Chains to Effect
Climate Action**

Accelerated Sustainable Transition Ambitions In Line With The Paris Agreement



January 2020

The European Commission estimated an annual additional **260 billion euros investment** mostly shouldered by households & businesses would be necessary to achieve **the 40% GHG reduction goal States set in line with the Paris Agreement**

**September
2020**

Ursula von der Leyen having pushed the 2030 goal up to **a 55% GHG emissions reduction**, which is likely to modify the estimate above by (at least) as much




Estimating the Financial Needs for Transition Plans to Align with the Paris Agreement

- To limit global warming to 1.5°C, an annual investment of **>\$3.8 trillion** would be needed just for the energy supply system, b/t 2016 and 2050.
- In developing countries alone, adapting to climate change will require between **\$280 and 500 billion per year by 2050**. The 46 countries that included adaptation cost estimates in their Nationally-Determined Contributions estimated a collective cost of **\$783 billion by 2030**.
- The EC Climate Plan estimated **2.8% of the global GDP** would have to be redirected annually from fossil fuels to low-carbon technologies until 2050
- **Venture capital investment into climate-related technology may be growing 5x times faster** than the average rate of all other industry investments, convincing business and investors to invest **\$16 billion in low-carbon innovation in 2019 alone**.

With multinationals gradually rising up to the sustainability challenge and developing group transition strategies, the new frontier lies in activating their vast ecosystem of suppliers to secure value chain impact + operational security in the face of pervading uncertainties



7 Key Action Areas for Businesses to Boost their Energy Transition

A vertical photograph of a green plant with several leaves, positioned on the left side of the slide.

The private sector holds a key role in activating the energy transition but needs to balance access to energy and resilience, notably through digitalization, decarbonization, diversification – and perhaps, discovery

1

Avoidance – GHG reduction goals

2

Prioritizing sustainable energy suppliers

3

Energy efficiency

4

Renewable energy production
– for company or shared use

5

Eco-designing products & investment in
production and/or supply chain strategies

6

Valuing waste and circularity opportunities
in transition pathways

7

Carbon offsetting

Key Action Areas for Businesses to Boost their Energy Transition

– Some Solutions May Call For Significantly More Investment –

3

Energy efficiency

4

Renewable energy production,
for company or shared use

5

Eco-designing products & investment
in production and/or supply chain strategies

6

Valuing waste and circularity opportunities
in transition pathways



Financing Sources Panel, To Be Reinforced By Political Decisions and the Regulatory Context

Financing Sources

- Stepping Up Public Financing, Via The EU Green New Deal/National Plans, Investment, Financing, Incentives (Tax, Etc.) And The Implementation Of Market Mechanisms (Eg ETCS & Carbon Finance)
- Banks' dedicated financing offers
- Green Bonds development
- Thematic Investment Funds and Corporate resource allocation (e.g.: Unilever EUR 1b Investment Fund to mainstream Plastics Substitutes)

Upcoming Regulatory Developments Laying The Groundwork For More Systemic Solutions

- EU Sustainable Finance Plan: Green Taxonomy, new NFRD, ...
- Climate stress-tests, inclusive of physical and transition risks
- Evolution of Central Bank policies likely to align w/ NGFS recommendations, in order to integrate climate considerations
- Projected Externalities Valuation



New Developments Likely to Impact Both Investment Sources and Mechanisms

A vertical photograph of a green plant with several leaves and a small flower bud, positioned on the left side of the slide.

EU Taxonomy-Compliant
Green Bonds

Federate investors and local stakeholders in
renewable energy investment to boost
license to operate

Sustainable and Sustainable
Development Goals-Linked Loans

Mix auto-consumption, regulated rates and
hedging energy price evolution through
partially opting out of regulated rates

Schemes coupling energy transition
diagnosis, recommendation & financing:
advisory & financing aligned with energy
transition goals

New forms of
Public/private partnerships, blended finance
and Climate Impact Bonds

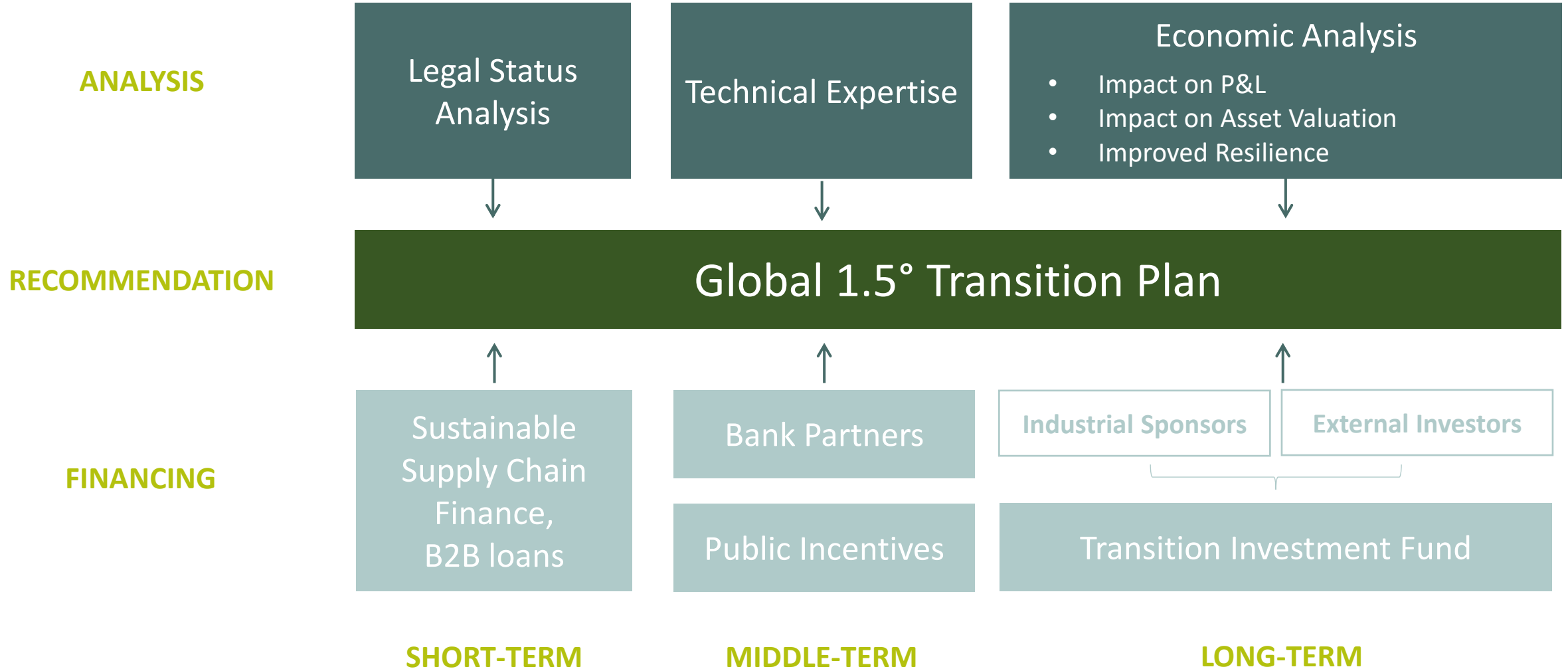
Sustainable supply chain finance (smart
contracts), B2B loans

Creation of new guarantee instruments
leaning on “green value”


Mobilizing the Entire Value Chain

Designing and Structuring Schemes To Finance Initial Investment – to Achieve Climate Transition Goals + Benefit All Stakeholders Throughout Global Supply Chains.

Below Is Our Proposed Structuring Scheme – To Adapt To Specific Situations:



Facilitation: Farid Baddache, CEO, Ksapa



Introducing Key Takeaways from the Mazars Study on Financing the Energy Transition



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De la parole à l'acte:
Financer l'action climatique sur
l'ensemble de la chaîne de valeur

Avec l'intervention de 2 experts

 MAZARS

YANN GUYOMAR
ASSOCIÉ, EXPERT EN TRÉSORERIE
D'ENTREPRISE ET ÉNERGIE

 ksapa

RAPHAËL HARA
DIRECTEUR GÉNÉRAL,
EXPERT EN FINANCE DURABLE

Expert Insights From our Panelists

Introducing Key Takeaways from the Mazars Study on Financing the Energy Transition



A study conducted in 2019,
based on a sample of 270 private and public
leaders and decision-makers

A concerning lack of understanding

The concept of the
energy transition is still
vague for public and
private players alike,
despite major interest

57% of polled businesses and **86%** among local
authorities would **prioritize the energy transition**

However

64% of investors, **57%** of businesses and **49%** of
local authorities **lack the human resources and
competence** to deliver energy transition projects



Option 1

Rethinking environmental taxation to reconcile the world's end and making ends meet

82 % of investors,

87 % of businesses

87 % of local authorities

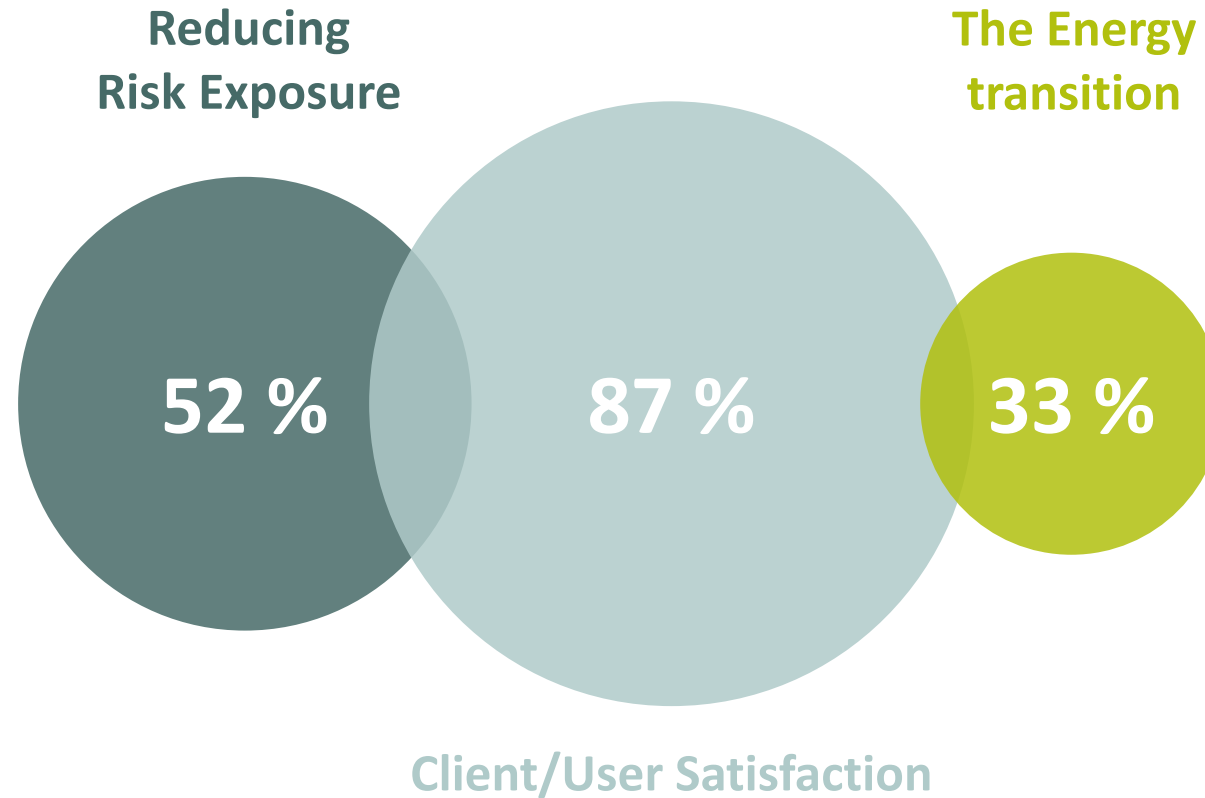
Are favorable to
a more incentivizing
environmental taxation
in the
near future



Option 2

Prioritizing the Integration of Climate Risk Throughout the Business Model

Poll = Which of the following 3 issues is prioritized by your organization?



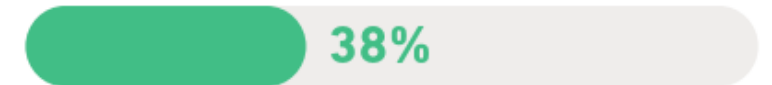


Option 3

Two Key Levers In Transparency And Traceability To Encourage And Mainstream Green Investment

Poll = Which of the following 3 levers would increase green investments?

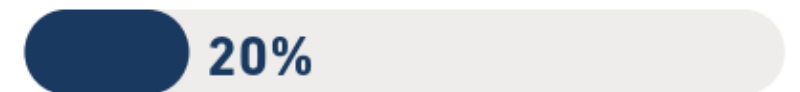
Transparency, to certify each invested € is geared toward an asset favorable to the energy transition



Long-term visibility or long-term public policy



An enhanced redistribution approach for available financial resources



100 Polled
Public Players



120 Polled
Businesses

Facilitation: Farid Baddache, CEO, Ksapa

1

What are the innovative schemes capable of accelerating the energy transition at scale?

2

How can diverse ecosystems share risk exposure while collaboratively building resilience?

3

How can investments, assets, shareholding detention & public incentives be organized to drive sustainable value creation?



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Closing Remarks
Questions/Answers

Stay Appraised of New Developments

– Upcoming Ksapa webinars –



Oct
27

WEBINAR: Stakeholder
Engagement in a Contentious
Digital Era



Dec
08

WEBINAR: Walking the talk:
Empowering Value Chains to
Effect Climate Action



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