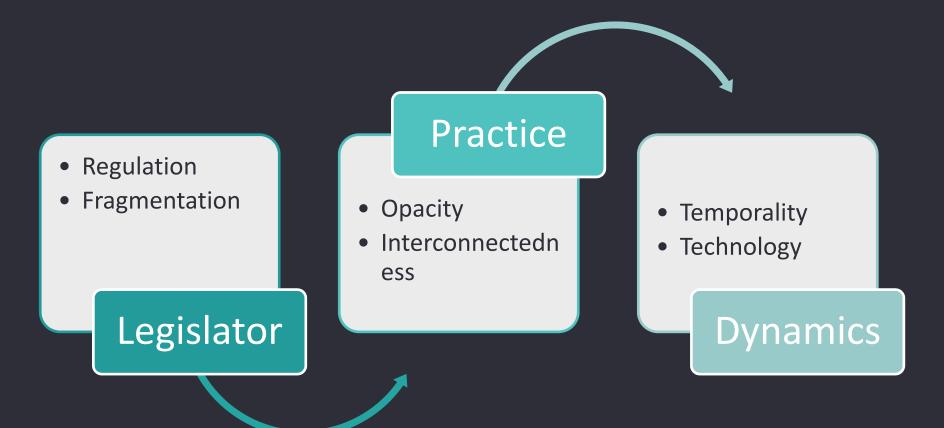
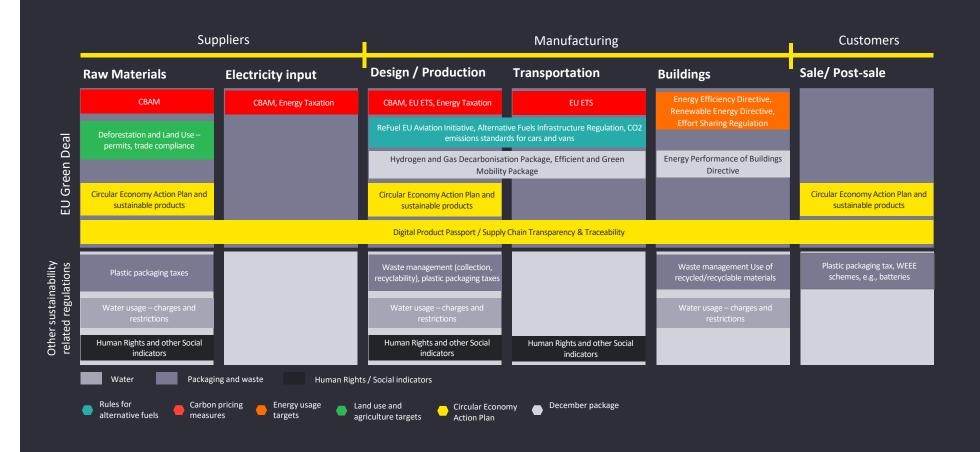


# Complex ESG Regulatory Landscape





## Indicative impact of tax and regulatory in the industrial manufacturing supply chain





# Step-plan for assessing green lending

- 1. Which financial instruments are covered by the Taxonomy reporting obligations?
- 2. Which sectors are covered?
- 3. Which economic activities are covered?
- 4. Which clients are covered?
- 5. Calculation of 'semi-GAR' based on eligible activities



How to include SMEs in green lending



Building a better working world

The better the question. The better the answer. The better the world works.

# Building a green business case for green SME lending

- Monitor the legislative landscape
- Model policy impact
- Manage Sustainability Risk
- Track sustainability reporting requirements
- Define tax function capabilities and responsibilities



- Measure supply chain carbon intensity, sourcing and risk incl. CBAM
- Restructure Operating Model to address sustainability risks
- Legal support for supply chain agreement and other related issues
- Identify transfer pricing implications
- Identify & secure funding and incentives for sustainability strategy implementation
- Model incentives opportunity (re: GHG emissions, energy, waste and water)
- Monitor compliance with funding conditions

- Upskill Tax Function
- Embed ESG in purpose and vision, culture, rewards, org. design in Tax Function
- Manage carbon footprint from business travel

### Compliance

- File returns : carbon taxes, plastics taxes, consumption taxes
- Advise business on green tax impacts

### Reporting

- Support compliance with voluntary and mandatory reporting regimes
- Optimize ESG report ratings



# Legislative revolution

## **Transparency Act**

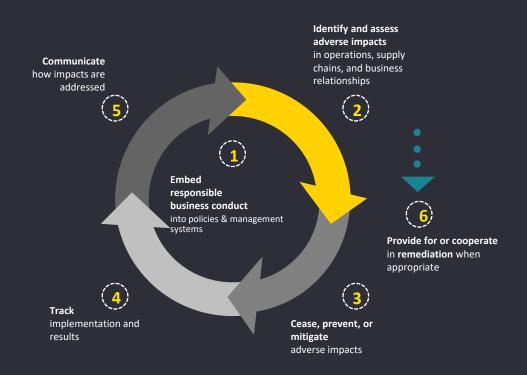
- Internal labor conditions
- Impact on human rights
- Treshold regulation
- Scope/reach
  - Supply chain
  - Business relations
- Methodology for disclosure; the six-step model of the OECD
- Sanctions fines

## **ESG DD**

- Environmental impact
- Social / human rights impact
- Threshold regulation
- Scope/reach
  - has a commercial agreement with,
  - provides financing or further insurance services to, or
  - buys or sells services or products to.
- Methodology for disclosure
- Sanctions individual board member liability and fines



# The OECD model for conducting due diligence is explicitly referred to in the Transparency Act as the methodology to be applied



## **KEY SUCCESS FACTORS**



Ensuring legal compliance in a cost- and resource-efficient manner while faced with a complex operating environment with many suppliers and complex supply chains and operations



Integrating human rights due diligence in existing systems (procurement, legal, compliance, reporting, sustainability) rather than inventing new ones



Ensuring capacity and competence on human rights in the relevant functions throughout the company





# Legislative revolution

## **Transparency Act**

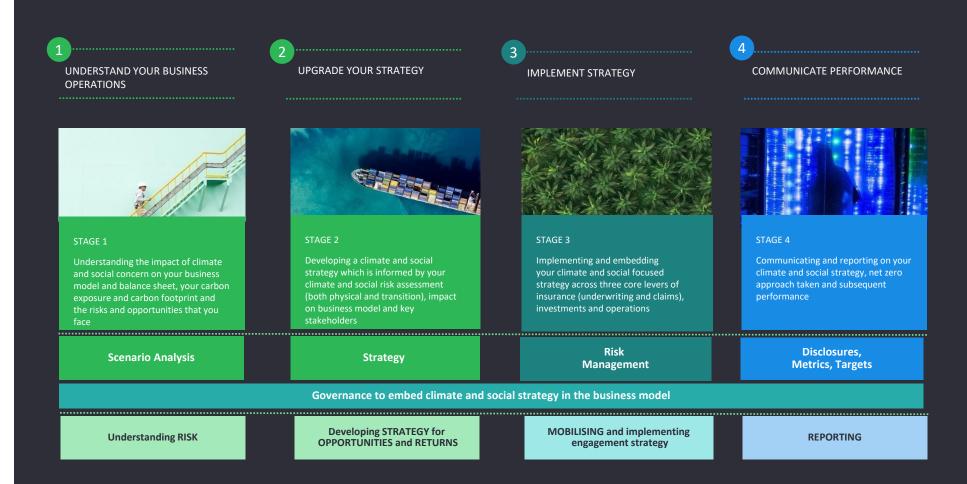
- Internal labor conditions
- Impact on human rights
- Treshold regulation
- Scope/reach
  - Supply chain
  - Business relations
- Methodology for disclosure; the six-step model of the OECD
- Sanctions fines

## **ESG DD**

- Environmental impact
- Social / human rights impact
- Threshold regulation
- Scope/reach
  - has a commercial agreement with,
  - provides financing or further insurance services to, or
  - buys or sells services or products to.
- Methodology for disclosure
- Sanctions individual board member liability and fines

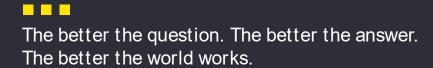


## How to practically approach ESG due diligence for green lending





What about the quality of data?





## **Drivers for digitized traceability solutions**

## **Consumer Engagement**

- (O TA)
- Provide exceptional experiences along the entire customer journey
- Implement innovative and impactful processes to communicate to consumers
- Describe polar altryer culturists in products and processes

## **Supply Chain Traceability**

- Enable tracking of products through fragmented supply chains
- Provide transparent, reliable and consistent supply chain information to the end consumer
- Speed up data gathering to reduce internal effort

### **Supplier and Partnership Strategy**

- Ensure consistency and standardization of information & data across partners
- Validate and secure data and processes across the supply chain Optimize process to onboard new parties into the ecosystem (SC optimization)



### **Regulatory Compliance**

- Ensure regulatory standards are being met and tracked across the entire ecosystem
- Guarantee partners are delivering against sustainability and ethical standards

## How Blockchain can address these drivers

Increase trustworthiness and enable new business models based on tokenization and decentralization

Limited IT investment – a smart phone is enough to enter and check trustworthy data to the supply chain

Real-time product updates

Direct visibility ensures contract adherence

Reduction in manual and repetitive processes

Scalability and interoperability: start small and expand

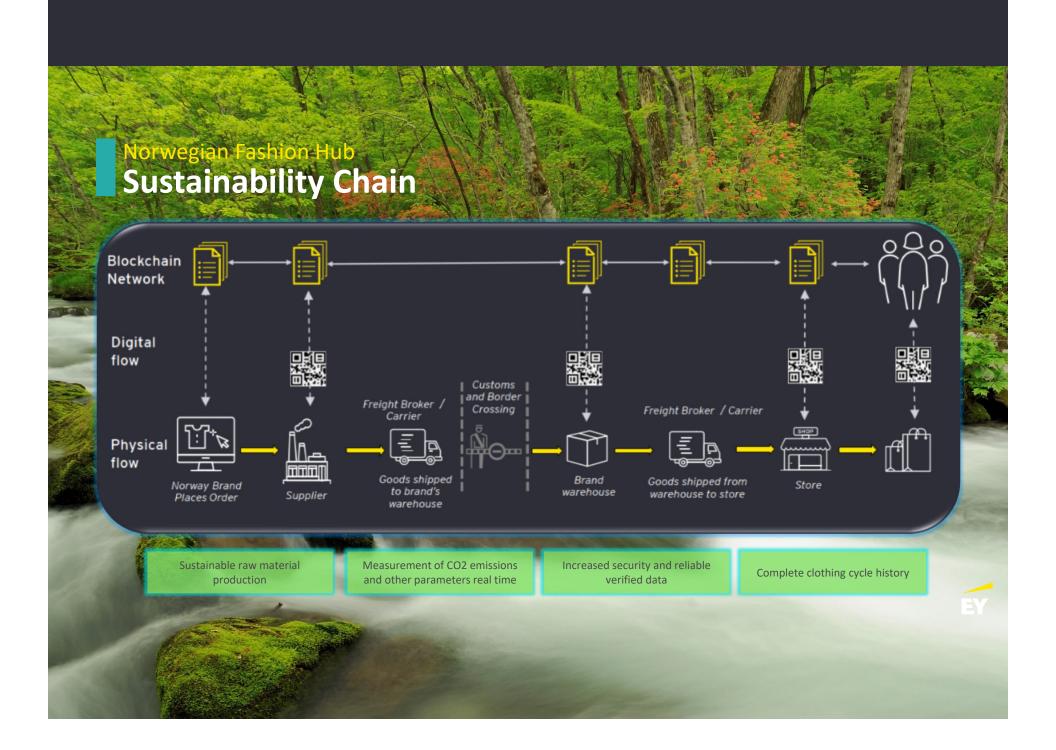
Independent actors can share and trust information while maintaining data privacy

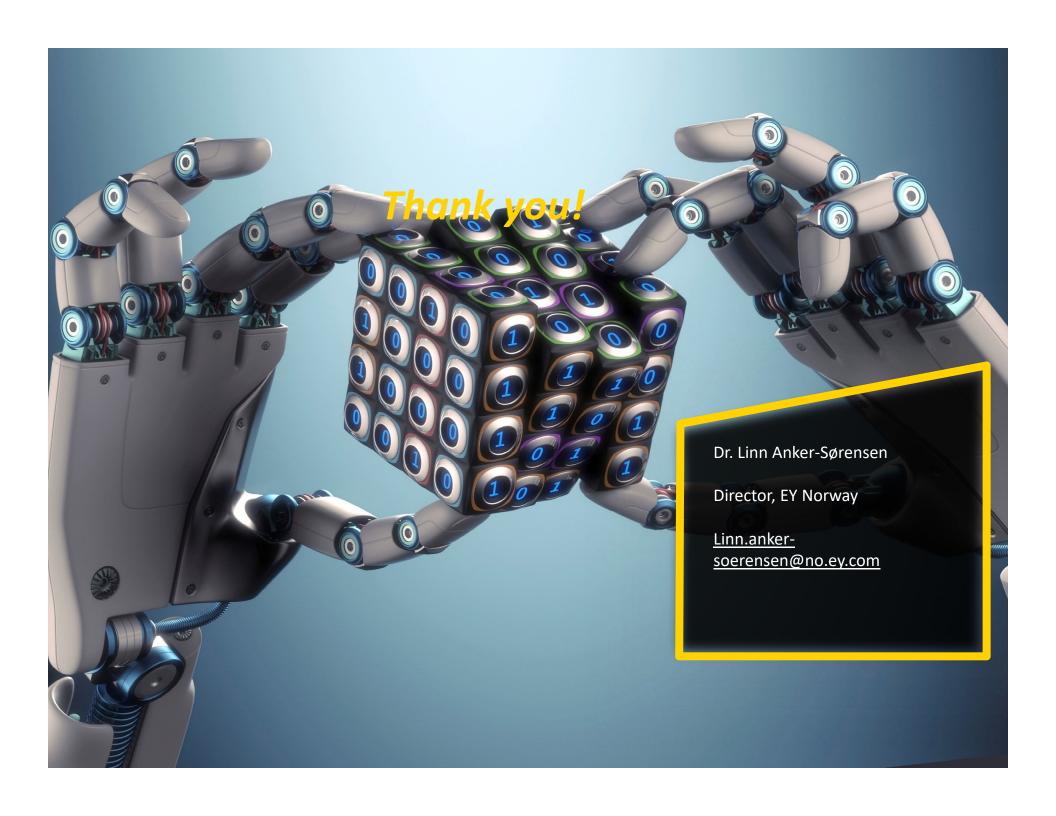
Digital units impossible to copy: no risk of "double selling" or cutting with lower quality products

Reduces frauds and corruption thanks to its open nature









## EY | Assurance | Tax | Transactions | Advisory

#### About EY

Replace this text with boilerplate copy, found on The Branding Zone, in the Signature, boilerplate and descriptor section. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi ad minim veniam, quis nostrud exercitation ullam corper suscipit lobortis nisl ut aliquip ex ea duncai consequat.

[Optional sector or service line descriptor]

© 20XX EYGM Limited. All Rights Reserved.

EYG00001-162Gbl (replace with your SCORE number)

[Optional file reference number] ED MMYY

[Optional environmental statement]

Legal copy lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.

ey.com

