

# Agenda

- ☀ 1:00-1:30 PM Short introduction and company update (Otto de Graaf)
- ☀ 1:30 -2:00 PM Cost and Culture of Quality (Gerben de Haan, Nils Nugteren)
- ☀ 2:00-2:30 PM Coffee break
- ☀ 2:30-3:00 PM Cost or Quality, Data or Information, Hans Zijlstra, Farm Dairy
- ☀ 3:00-3:30 PM QC and Production Partners, Malcolm McLean, edilon)(sedra
- ☀ 3:30-4:00 PM Coffee break
- ☀ 4:00-4:30 PM **Workshop Sustainability and Supply Chain Management**
- ☀ 4:30-5:00 PM AlisQI roadmap (Gerben de Haan)
- ☀ 5:00-5:15 PM Closing (Otto de Graaf)
- ☀ 5:15-6:00 PM Beer tasting and networking

# Macro-economic concerns

## Bedrijfsleven loopt in heel Europa tegen volle stroomnetten aan

 Eva Rooijers, Pien van Engen



Energiecentrale aan de Oostzee in Noord-Duitsland. In onder meer Duitsland, Spanje, Portugal, Frankrijk en Hongarije kunnen netbeheerders de vraag naar stroom niet meer bijhouden. Foto: Peter Hiltz/ANP

## Industrie wil meer vrijheid bij bereiken van klimaatdoelen

 Mathijs Schiffers

Brussel moet, vinden de bedrijven, niet proberen de winnaars van morgen aan te wijzen, maar zich beperken tot het formuleren van doelen. Niet iedereen is het daarmee eens.



## Europese bedrijven moeten hun keten toch gaan doorlichten

 Marceline Bresson



Europese bedrijven worden verplicht om hun toeleveringsketen door te lichten op schendingen van mensenrechten en milieuregels. Foto: Lex van Lieshout/ANP

## What are your company's main goals for sustainability?

Minder gas verbruiken

Reusing energy

Plastic reduction

Recycling

SBTi targets

Monitor our footprint and consumption

Mono packaging

Re-use of raw materials

## What are your company's main goals for sustainability?

Less miles

Less waste

CSRD sbti duurzame  
werkgever

Reduction waste

Paperless

Fossil free chemistry

CO2 reduction

Reducing chemical-  
based pesticides

## What are your company's main goals for sustainability?

Make a sustainability plan

- reduce waste and water use

Reduce waste

Reduce Carbon Emissions

Energy reduction. Mainly gas

Regenerative agriculture

Waste reduction

I dont know

# What are your company's main goals for sustainability?

Reduction of co2

Reduce energy CO2  
reduction

CO2 reduction

Provide product that agri  
customers can use to support  
sustainability

Reduce waste Re use  
packaging/ products

Reduction energy  
consumption

Pfas reduction

Meet paris climate  
agreement goals

## What are your company's main goals for sustainability?

Sustainable agriculture from our cocoa bean suppliers (small origin farmers that do not have many resources)

Design for Recyclability of product portfolio, energy reduction

Reduce co2 footprint on all scopes

Sustainable agri- and horticulture

Helping our customers by providing more sustainable products.

Minder verbruik van warm water

Reduction of CO2

Carbon emission reduction, reduce hazardous substances

## What are your company's main goals for sustainability?

Less complexity in chemical use

Better management of both internal and external logistics.

Solarpanels and headpumps

Producing renewable chemicles.

Waste reduction

Gas verbruik verminderen

One dna product

Eliminate waste and rework as much as possible



## What are your company's main goals for sustainability?

Waste recycling

Scope 3

Huh?

Huh?

CO2 reduction

Operations & direct  
supply emissions

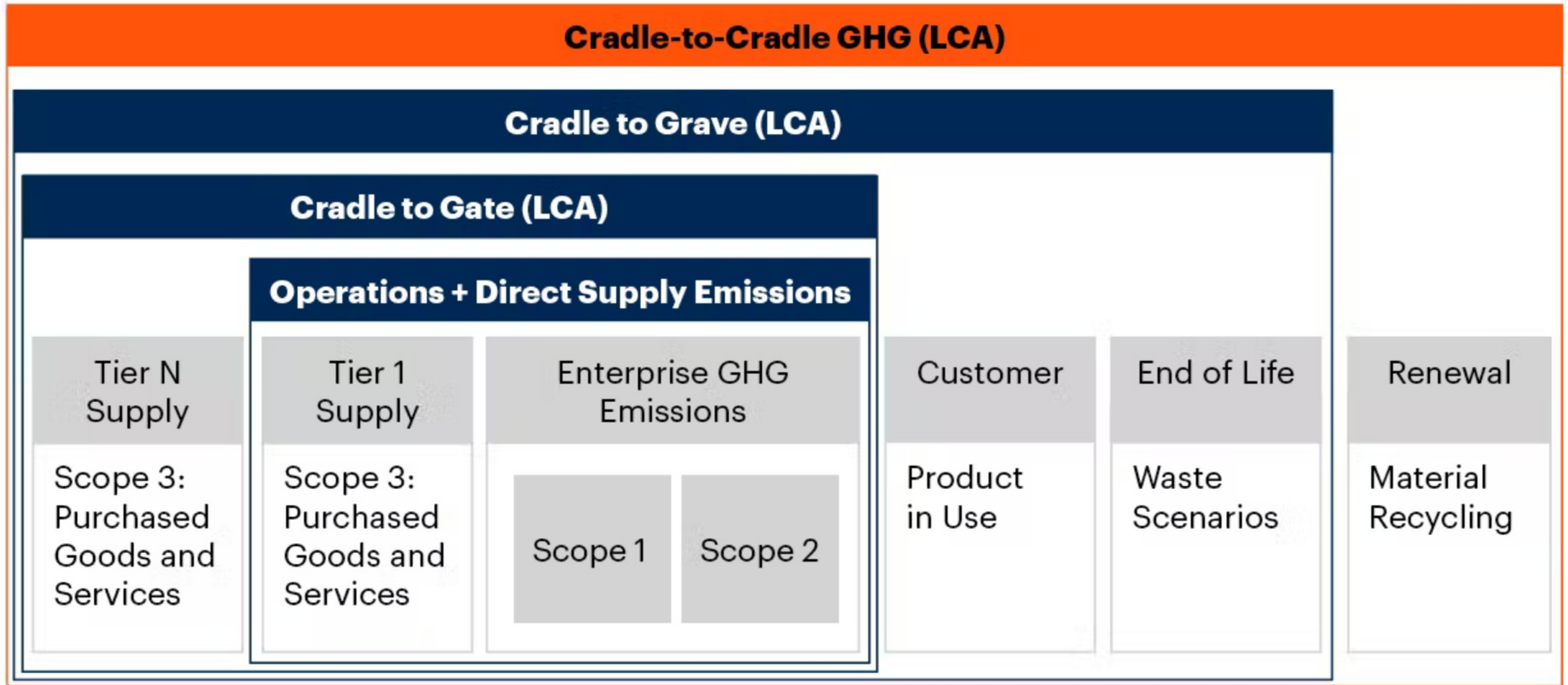
Investment choice

Dunno

## What are your company's main goals for sustainability?

Reduce cost & maintain  
availability

# Illustration of Boundary Conditions

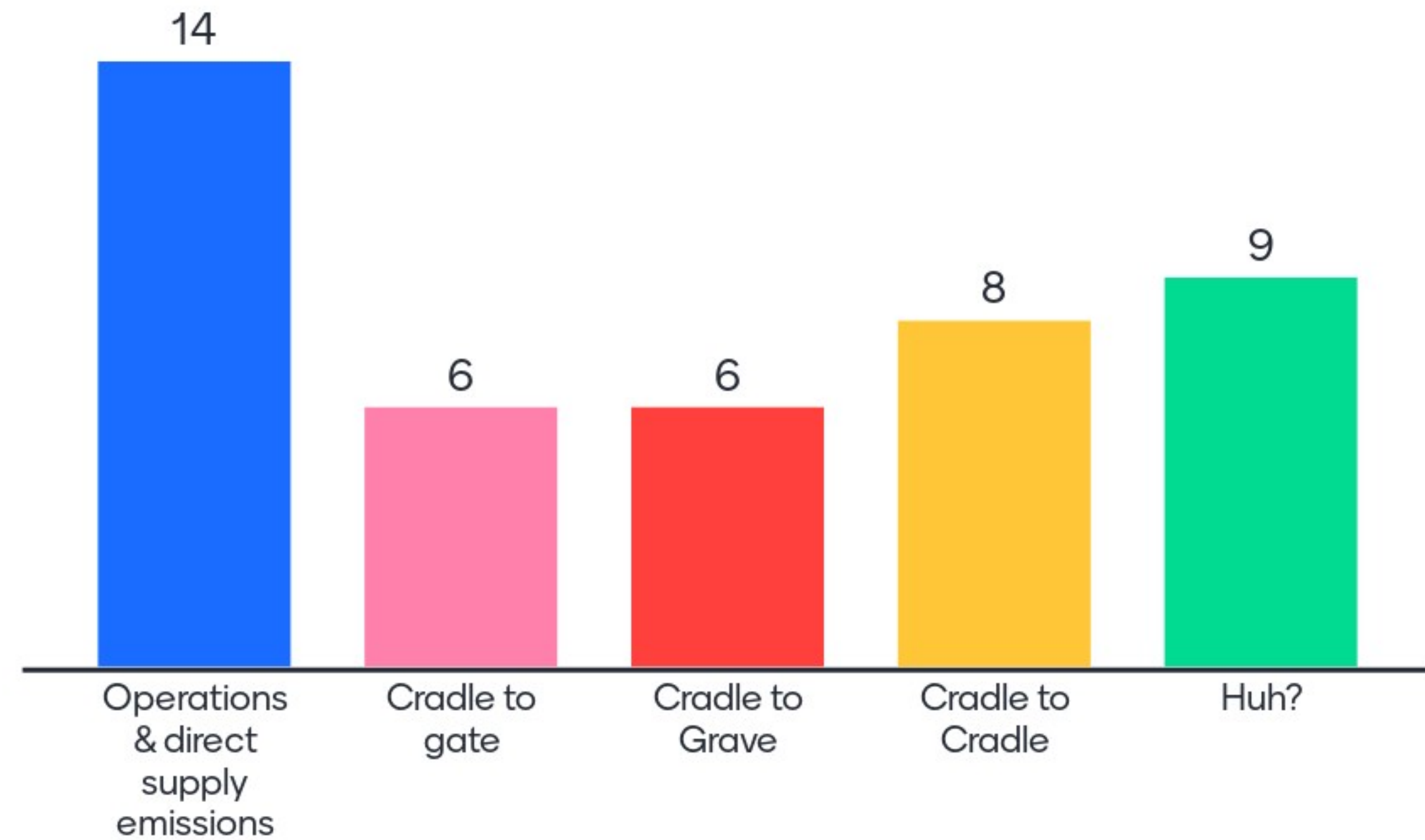


Source: Gartner

GHG = greenhouse gas; LCA = life cycle assessment

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# What is the scope of your company's sustainability goals?



## What are the main barriers to achieving those goals?

Gathering data

Getting the right data  
from supply chain

Lack of focus

lack of data

Knowlegde

Big investments

lack of knowledge

Shortage of data

## What are the main barriers to achieving those goals?

Money ( not enough)

Gathering data

Quality standards and costs

Tracibility and willingness of other parties

Manpower

Data collection on scope 3

Resources

Lack of data

## What are the main barriers to achieving those goals?

Time Investment

Cost

No clear legislation which defines the direction

Lots of different data

Sourcing sustainable (it needs to be incentivised for eg the farmers)

Supply chain engagement

Lack of data and avenues.

Nice AlisQI dashboard;)

## What are the main barriers to achieving those goals?

Cost and usability of sustainable solutions

Money

Which data is needed and where to get it

Lack of manpower versus maintains production

Create time to focus on sustainability as key function

Manpower

Nog enough time and/or manpower

Money



## What are the main barriers to achieving those goals?

Being Stakeholder in  
Management of Change

Yes

# Sustainability data = Quality data

- **Sustainability data is just another data point**
  - Similar needs for data entry and analysis
- **LCA scope 1 and 2**
  - Specific measurements
  - Generalized per production unit
- **LCA scope 3 (supply chain)**
  - Per vendor/raw material
  - Generic raw material

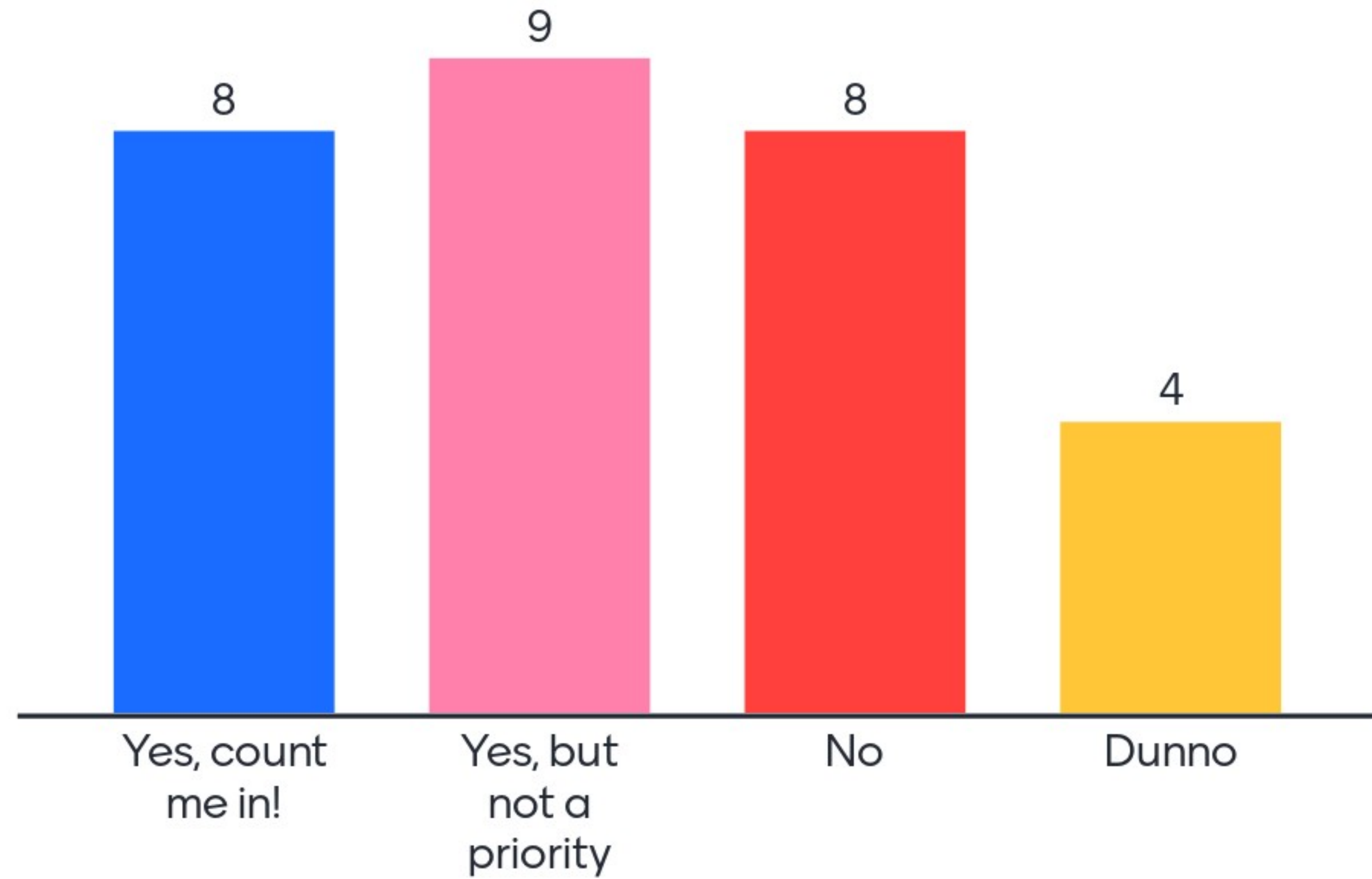


## Follow the leader...

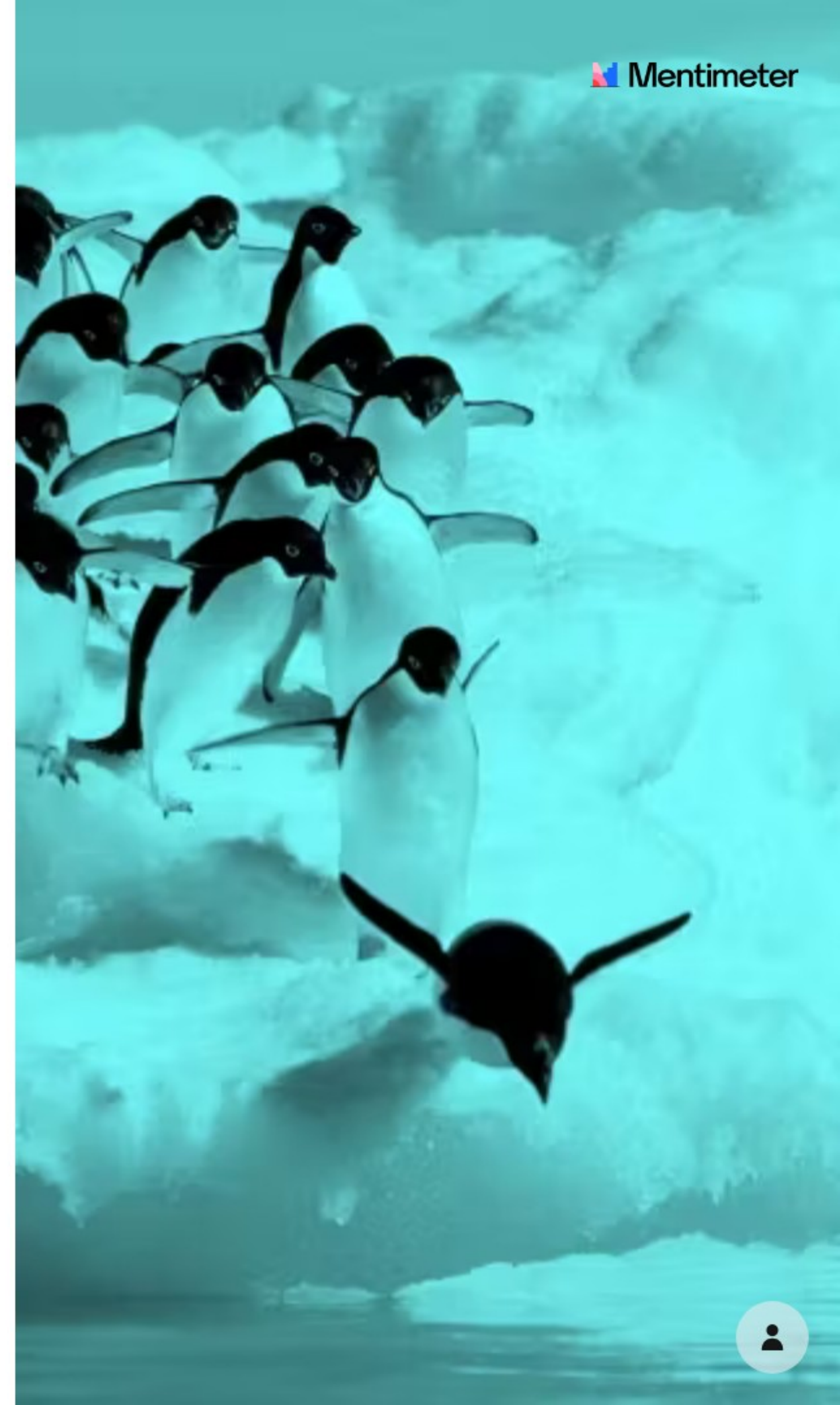
- Opportunity for Quality to assume a leadership role
  - Workforce challenges and digitization
  - Culture of Quality
  - Sustainability
  - Supply chain transparency




## Do you believe Quality can take a leadership role in Sustainability?



What do you need to assume that leadership role?

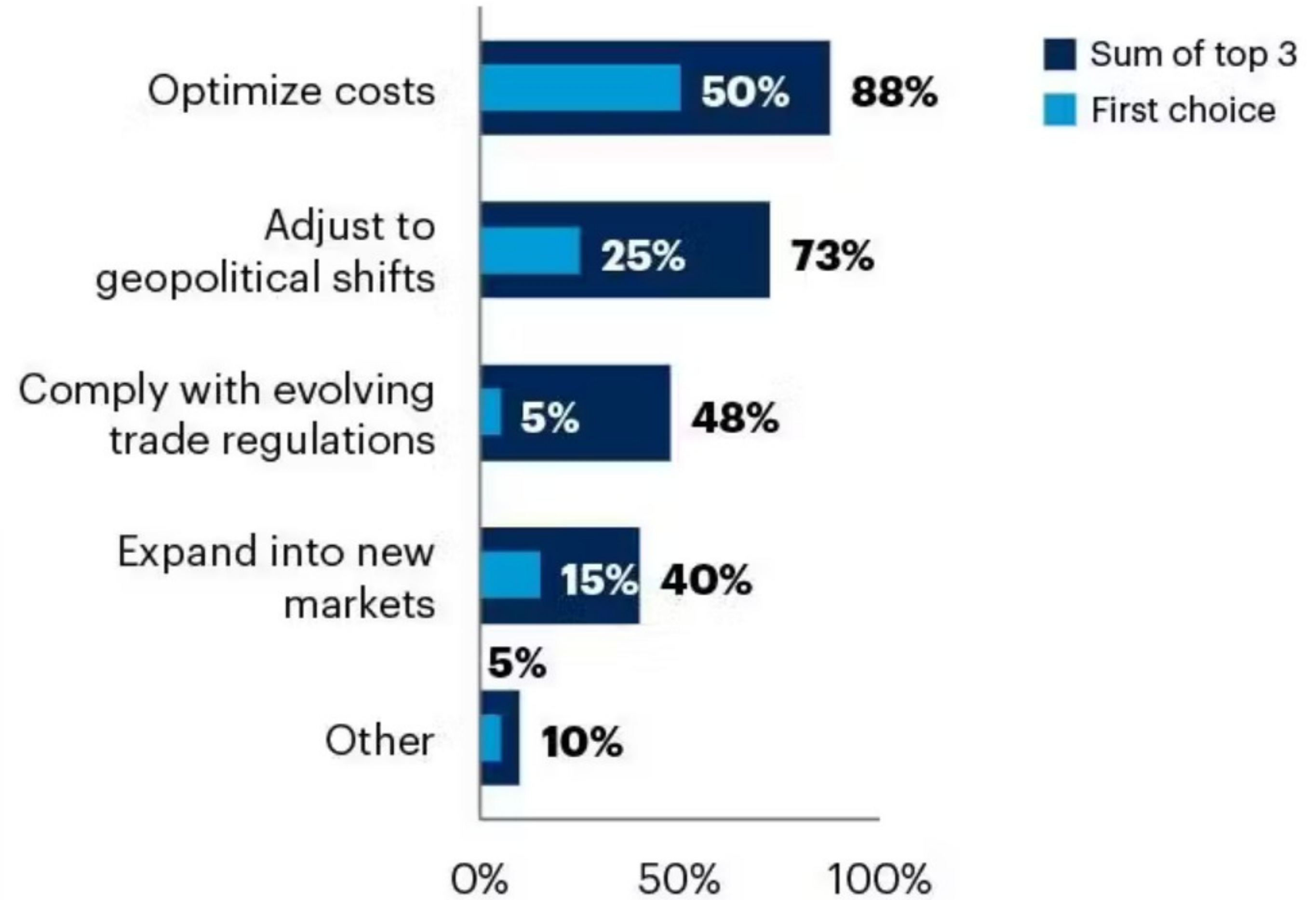


A world map is shown in a dark, reddish-brown color. Several chess pieces, including pawns and a king, are placed on the map. Lines connect these pieces, forming a network that spans across the continents, symbolizing global supply chain tensions and geopolitical impacts.

Geopolitical tensions and new regulations affect our supply chains

# Supply Chain Network Migration

Percentage of respondents



n = 50

Q: We are migrating our supply chain network in order to:

Source: 2024 Gartner Supply Chain Network Migration Survey

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## What are your company's main goals with your supply chain?

Stability

Carv out complexity

Co-operation

Local Courcing

Deliver!

Getting stuff in time

Reduction in cost

Efficiency, costs and sustainability. Robustness



## What are your company's main goals with your supply chain?

Comply with all our requirements

Reduce cost and speed of delivery

Tracibility

Sustainable sourcing

Governance/Ethical

In time delivery

Cheap raw materials

Consolidate to reliable suppliers that can manage thier own sustainability.

## What are your company's main goals with your supply chain?

Improve quality

Traceability

Sustainability

Efficiency ,cost reduction

Reducing damages

Counter type

Cost reduction

Efficiency in the chain

## What are your company's main goals with your supply chain?

sustainable relationships

Follow the growth of the  
company

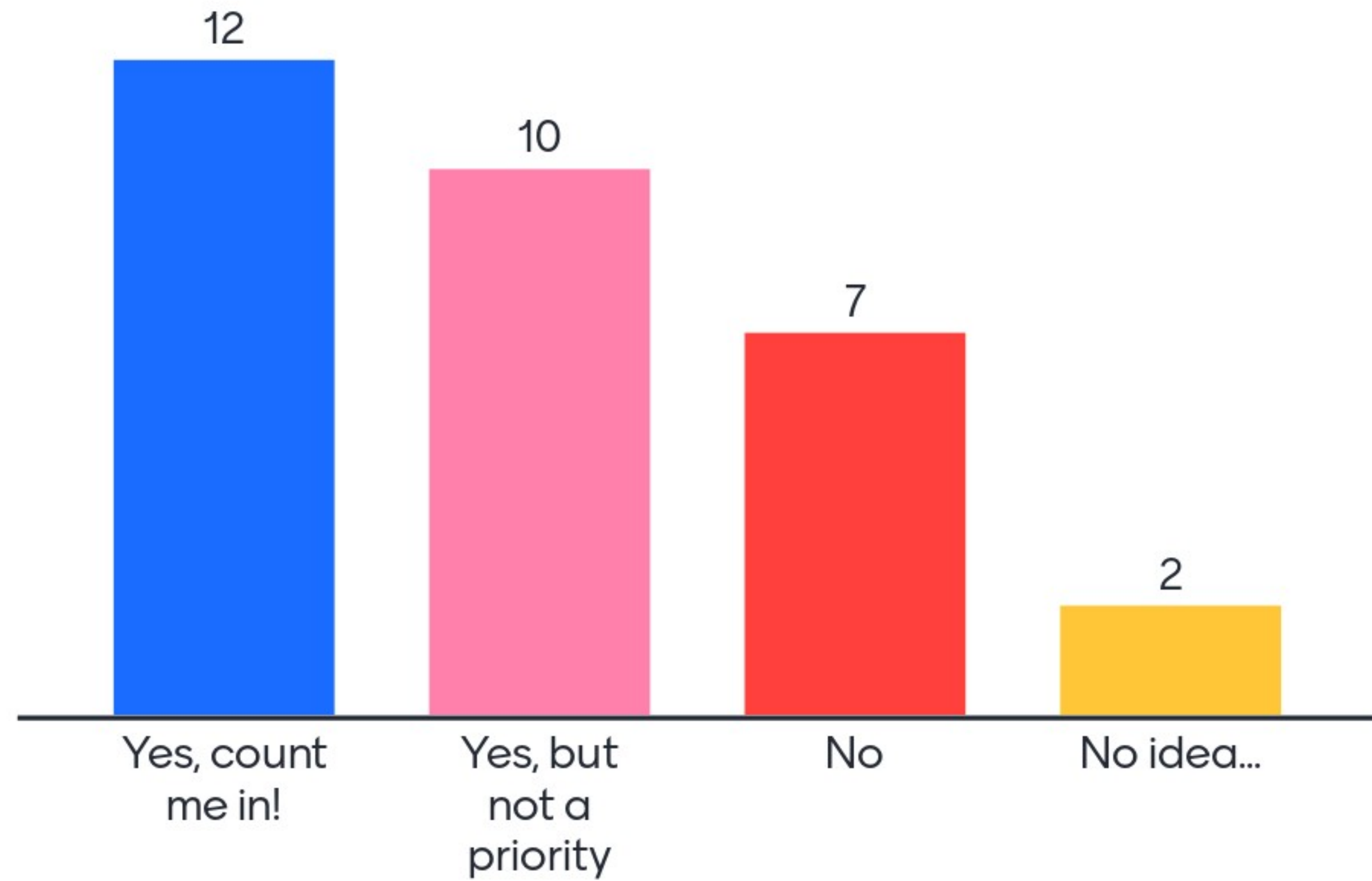
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What are the main barriers to achieving those goals?





## Do you believe Quality can take a leadership role in Supply Chain Management?



## What do you need to assume that leadership role?

A nice crisis that shows the need for change

Clarity

Sharing data across the value chain

Supplier management data storage

Specifications management

Data

Show where it hurts

Better control of quality.  
Share data

## What do you need to assume that leadership role?

A new university course

Easy data interchange  
between supplier and  
company

Clarity in legislation

Seamless intergration  
with suppliers

Spec management

Being empowered by  
management

A firm understanding of  
legislation

Support