

Sustainability Management in the Aviation and Tourism Industry

Frankfurt University of Applied Sciences September 2022

Section 1: Sustainability - Introduction and strategic implications

Fachbereich 3 Wirtschaft und Recht

Sustainability Management in the Aviation and Tourism Industry



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Section 1: Sustainability - Introduction and Background



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Towards responsible value creation: 6 steps

Need for Management

Sustainability definitions and categorization (1/2)







Sustainable development is the overarching paradigm of the *United Nations*. The concept of sustainable development was described by the 1987 Bruntland Commission Report as:

"development that meets the needs of the present without compromising the ability of future generations to meet their own needs."



Corporate Social Responsibility (CSR) – the micro-economic translation

CSR is described by the **United Nations Industrial Development Organization (UNIDO)** as being a way for companies to achieve a balance of economic, environmental and social imperatives ("Triple-Bottom-Line-Approach"):

"Corporate Social Responsibility is a management concept whereby companies integrate social and environmental concerns in their business operations and interactions with their stakeholders"

Source: unep.org, unido.org, GreenBiz

Sustainability definitions and categorization (2/2)





CSR vs. Environmental, Social and Governance (ESG)

ESG is an acronym for Environmental, Social, and Governance:

"ESG is a framework that helps stakeholders understand how an organization manages risks and opportunities around sustainability issues"

CSR and ESG are different frameworks that companies use, to assess sustainability. Core distinctions are:

- To incorporate CSR think about the culture of the business (internal framework)
- To incorporate ESG, conduct audits, and set measurable goals

It could be argued that ESG is currently overtaking CSR as a measure of sustainability in the corporate world.

Making Sense Of ESG: A Primer On Social Corporate Responsibility by George Strobel



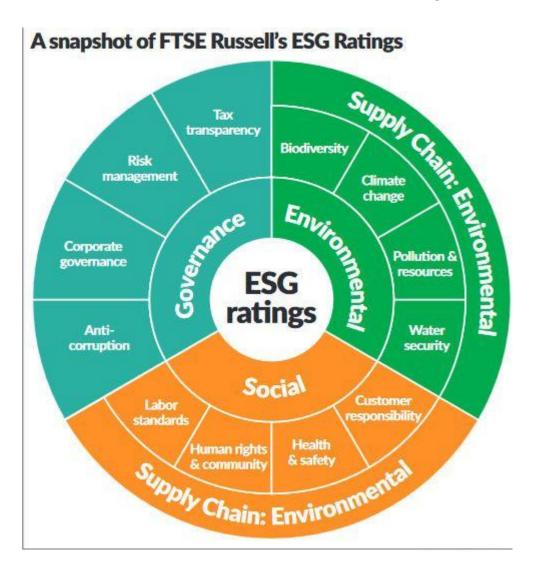


- ...concepts like ESG... are not a new development but ongoing for the past 20-30 years
- ESG means "environmental, social and governance":
 - "E": How to operate in an ecologically sustainable manner - carbon footprint but also water quality and waste
 - "S": Stands for the social impact of business and products, e.g. combat discrimination or donating money to communities
 - "G": This prong entails several things, e.g. open and straightforward decision-making processes and open with the public information
- Related Concepts have a much narrower scope:
 - A "carbon footprint initiative" only focuses on a single business activity
 - "Impact investing" is trendy but often toonarrow in focus to have a truly transformational impact
- Lack of standards with no publicly known standards and barely any industry-specific standards
- This results in no immediate pressure for companies to adopt specific ESG proposals with specific targets

Source: Forbes 2020

The ESG concept has a broad amount of action fields that need the attention of companies





An example from sustainable investment product engineering:

FTSE Russel is measuring Environmental, Social, and Governance risk and performance on 7,200 securities across 47 Developed and Emerging markets

Source: https://www.ftserussell.com/data/sustainability-and-esg-data/esg-ratings

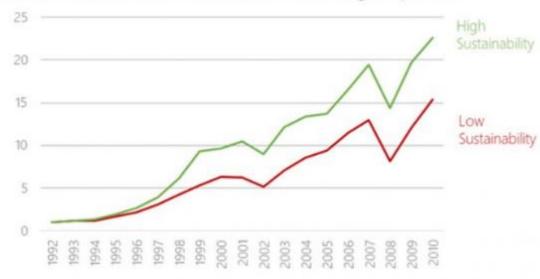
ESG requires a shift in mindset: ESG must be considered as an investment, rather than a cost



ESG & Market Performance

Stocks of sustainable companies tend to significantly outperform their less sustainable counterparts

Evolution of \$1 invested in the stock market in value-weighted portfolios



"...high sustainability companies significantly outperform their counterparts over the long term, both in terms of stock market and accounting performance."

Study details:

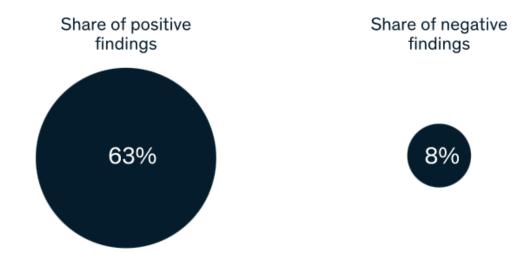
- Sample of 180 U.S. companies
- Companies voluntarily adopted sustainability policies by 1993

Source: Robert G. Eccles, Ioannis Ioannou, George Serafeim (2014) The Impact of Corporate Sustainability on Organizational Processes and Performance. Management Science 60(11):2835-2857

Paying attention to ESG concerns does not compromise returns – rather the opposite



Results of >2,000 studies on the impact of ESG propositions on equity returns

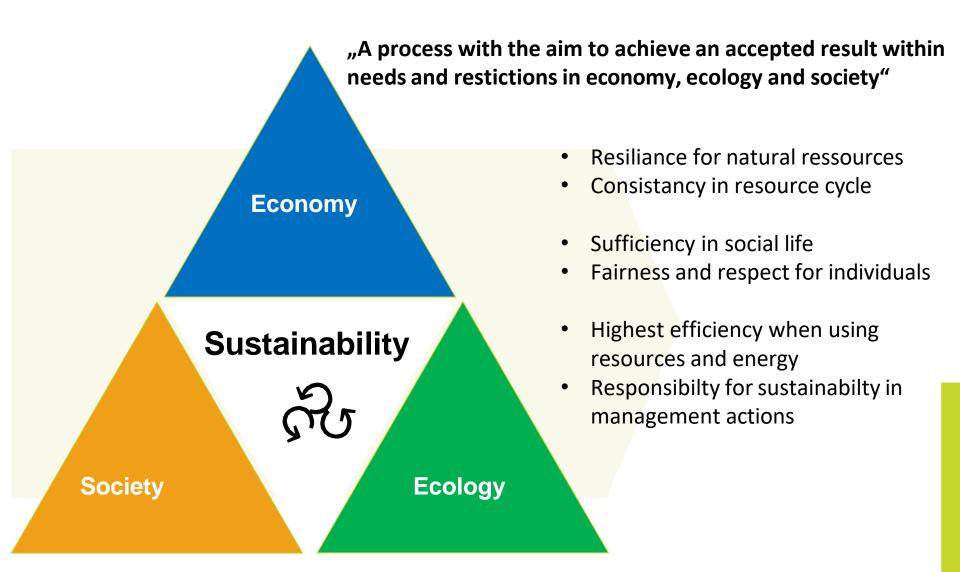


Source: Gunnar Friede et al., "ESG and financial performance: Aggregated evidence from more than 2000 empirical studies," *Journal of Sustainable Finance & Investment*, October 2015, Volume 5, Number 4, pp. 210–33; Deutsche Asset & Wealth Management Investment; McKinsey analysis

McKinsey & Company

A Working Hypothesis





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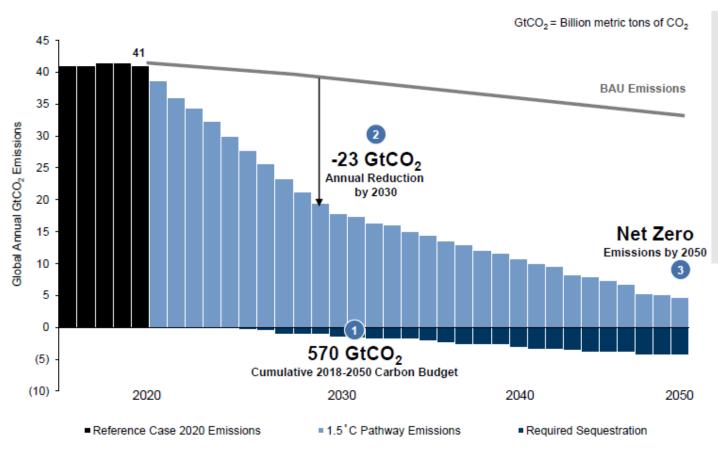
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The Global Emissions Challenge





Decarbonisation Targets

- 1 To reach the 1.5 °C goal, in the next three decades we must remain within the 570 GTCO₂ cumulative carbon budget
- To set us on this path we must reduce net emissions by 23 GtCO₂ by 2030
- By 2050 all remaining emissions need to be fully offset by sequestration (net zero)

Human activity has warmed the world by about 1°C since pre-industrial times. The Paris Agreement has set a goal of limiting global warming to 1.5°C above pre-industrial levels to avoid irreversible climate effects.

To reach this goal, the world needs to reduce net annual emissions by ~23 GtCO2 by 2030.

Source: Goldman Sachs Global Markets Division. McKinsey. IPCC. Le Quereet al. 2018.

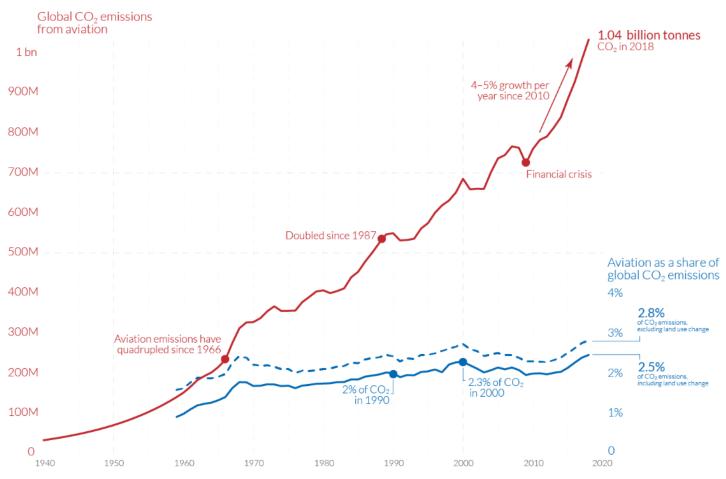
Aviation share in global CO2 emissions is comparably low...





Aviation emissions includes passenger air travel, freight and military operations. It does not include non-CO₂ climate forcings, or a multiplier for warming effects at altitude.





OurWorldinData.org – Research and data to make progress against the world's largest problems.

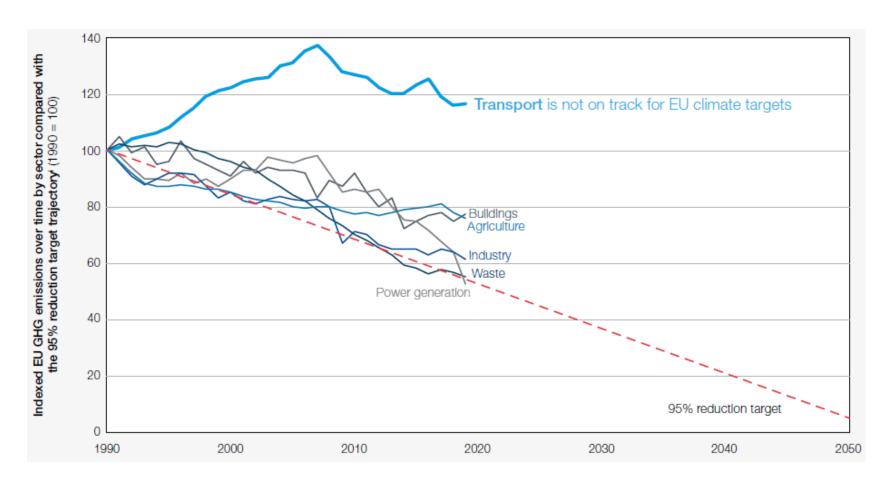
Source: Lee et al. (2020). The contribution of global aviation to anthropogenic climate forcing for 2000 to 2018; based on Sausen and Schumann (2000) & IEA.

Share of global emissions calculated based on total CO₂ data from the Global Carbon Project.

Licensed under CC-BY by the author Hannah Ritchie.

After other sectors successfully started decarbonizing, attention is shifting to aviation – example EU





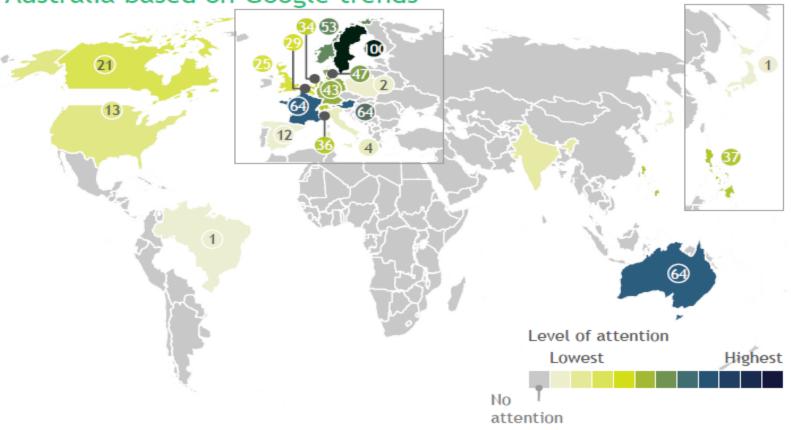
i. 2017-2019 data extrapolated based on German greenhouse gas emission

Source: European Federation for Transport and Environment; adapted from EEA, approximated EU greenhouse gas inventory 2016; Transport & Environment from Member States' reporting to the UNFCCC (1990-2015 data) and EEA's approximated EU greenhouse gas inventory (2016 data)

Flight shaming has strongest traction in Europe in 2020, with no significant impact in other regions



"Flight shaming" movement most popular in Europe & Australia based on Google trends



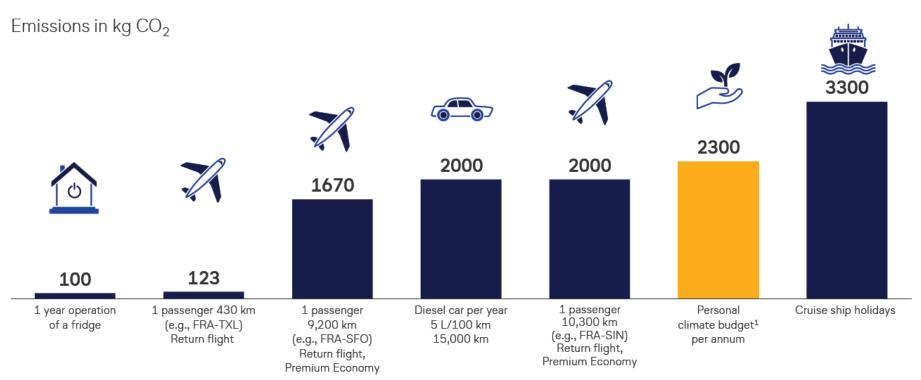
Note: Numbers for each region reflect the frequency of the topic "flight shame" and terms "flight shaming" & "flygskam" in Google searches in the last 12 months. The frequencies are normalized with

100 denoting the country with the highest frequency, while numbers below 100 indicate the frequency as a fraction of the highest frequency

Source: Open search; Expert interviews; BCG analysis

Each flight eats quickly into the personal CO2 budget



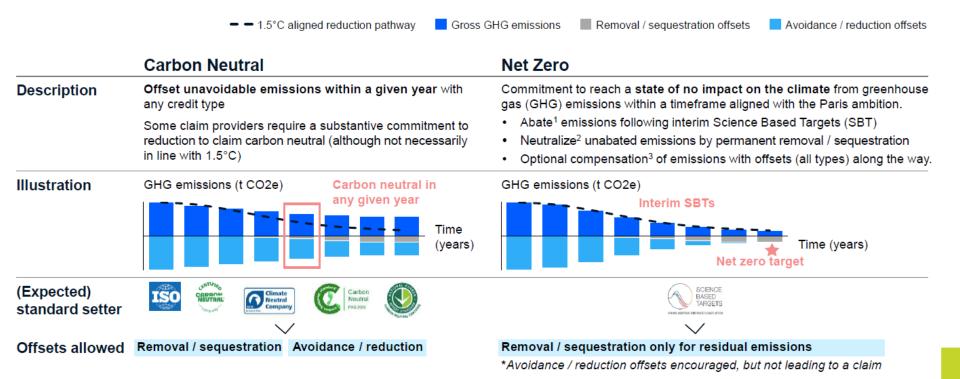


¹In order not to exceed the 2 degree limit temperature increase

Source: Lufthansa Group Sustainability Department, own research

Multiple corporate claims involving offsetting exist, the most important are Carbon Neutral and Net Zero





Source: McKinsey & Company

^{1.}Abatement includes measures that companies take to prevent, reduce or eliminate sources of GHG emissions within its value chain, incl. internal decarbonization and attribute certificates

^{2.} Neutralization includes measures that companies take to remove carbon from the atmosphere in order to counterbalance the impact of a source of emissions that remains unabated, i.e. removal / sequestration credits

^{3.} Compensation includes measures that companies take to prevent, reduce or eliminate sources of GHG emissions outside of their value-chain, i.e. avoidance / reduction credits

What does it mean to reach net-zero emissions at the corporate level?



Guiding principle 1: Reaching netzero emissions for a company involves achieving a state in which its value chain results in no net accumulation of carbon dioxide in the atmosphere and in no net-impact from other greenhouse gas emissions.



Guiding principle 2: In accordance with the best available science, the Paris Agreement and Sustainable Development Goals, companies should transition towards net-zero in line with mitigation pathways that are consistent with limiting warming to 1.5°C with no or limited overshoot.

Guiding principle 3: The mitigation strategy followed by the company should inform long-term strategies and investments that mitigate exposure to climate-related transition risks, ensuring that the business model of the company will continue to be viable in a net-zero economy.

Source: Science Based Targets

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Towards responsible value creation: 6 steps



- PURPOSE / RAISON D'ETRE

<u>3</u> Mapping

Understand ALL stakeholders <u>**4**</u> Define

Materiality

Business needs x Society needs <u>5</u>

Analyse « **risks** » & « opportunities »

in the value chain + ecosystem <u>6</u>

Define SD path, « Shared Value **Vision** »

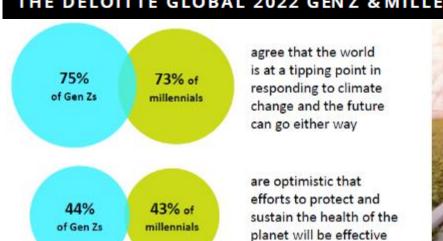
<u>1</u> - THE WORK PLATFORM: MEGATRENDS & <u>MEASURE</u> + SDGs (+ negative externalities and risks)

Source: Christelle Bitouzet, HEC, 2021

Confidence: Climate is on top of personal concerns for Millennials like Gen Z



THE DELOITTE GLOBAL 2022 GENZ & MILLENNIAL SURVEY





strongly agree that large

agree that their country's

government is highly

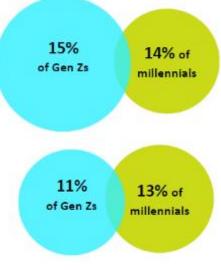
committed to tackling

climate change

companies are taking

substantive actions to combat climate change





Source: The Deloitte Global 2022 Gen Z and Millennial Survey

Beyond compliance: Consumers and employees want business to do more on ESG



PWC 2021 Consumer Intelligence Series survey on ESG

83%	91%	86%
of consumers think companies should be actively shaping ESG best practices	of business leaders believe their company has a responsibility to act on ESG issues	of employees prefer to support or work for companies that care about the same issues they do

Defining characteristics of ESG Trendsetter executives:

Very aware of and interested in ESG issues; **ESG has a strong impact on personal career choices**

Believe companies are having a strong impact on social issues today - and want them to be doing even more

Think commitment to a **better future is the top motivator of corporate ESG** action and believe companies' ESG stance impacts consumers

Source: https://www.pwc.com/us/en/services/consulting/library/consumer-intelligence-series/consumer-and-employee-esg-expectations.html

New consumer expectations: business societal role will stay and consumers hold businesses accountable



The latest Edelmann Survey (2022)

BUSINESS IS NOT DOING ENOUGH TO ADDRESS SOCIETAL PROBLEMS.

52%

49,

46%

Climate Change

Economic Inequality

Workforce Reskilling

58%

60%

64%

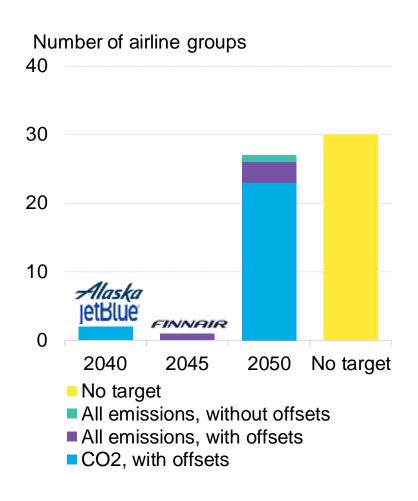
Will buy or advocate for brands based on their beliefs and values

Will choose a place to work based on their beliefs and values

Will invest based on their beliefs and values

Business pledges: Growing number of airlines with net-zero targets





Source: BloombergNEF, airline press releases.

Investor demand: increased value through purpose, ethics and sustainability...



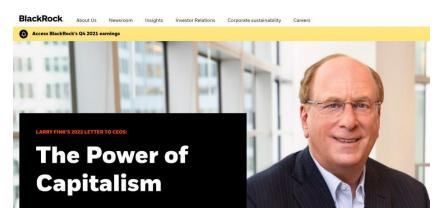
BlackRock's
Message:
Contribute to
Society, or Risk
Losing Our Support
- The New York Ti...

Blackrock's Jan 2018 letter:

Purpose and ethics, in 2020 adding a call for climate

"society is demanding that **companies**...serve a social purpose," and that without such purpose, "no company ...can achieve its full potential."

"Climate change is driving a profound reassessment of risk and we anticipate a significant reallocation of capital."



Blackrock's Jan 2022 letter:

positioning corporate purpose at foundation of relationships with stakeholders

"It's never been more essential for CEOs to have a consistent voice, a clear purpose, a coherent strategy, and a long-term view.

Your company's purpose is its north star in this tumultuous environment"

Source: https://www.blackrock.com/corporate/investor-relations/2020-blackrock-client-letter

Investor demand: ...is not only hot air!



RISE OF RESPONSIBLE INVESTING



The term 'ESG' was first coined in 2005 in a landmark study called 'Who Cares Wins'



of the world's largest corporations use GRI standards



estimated at over \$20 trillion in AUM "ESG investing is estimated at... around a quarter of all professionally managed assets around the world." (2018)

GRI = Global Reporting Initiative AUM = Assets Under Management

Source: https://www.forbes.com/sites/georgkell/2018/07/11/the-remarkable-rise-of-esg

Measuring the carbon footprint as often very complex task





carbon footprint,

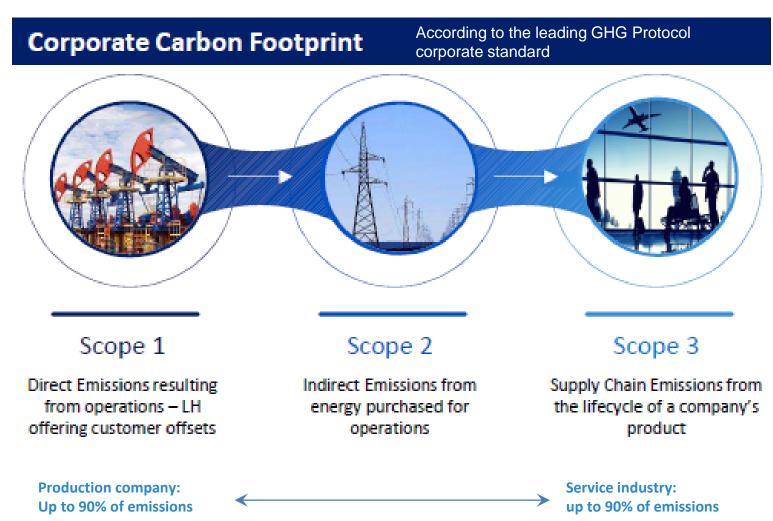
amount of carbon_dioxide (CO₂) emissions associated with all the activities of a person or other entity (e.g., building, corporation, country, etc.).

It includes direct emissions, such as those that result from fossil-fuel combustion in manufacturing, heating, and transportation, as well as emissions required to produce the electricity associated with goods and services consumed.

In addition, the carbon footprint concept also often includes the emissions of other greenhouse gases, such as methane, nitrous oxide, or chlorofluorocarbons (CFCs).

Classification of greenhouse gas emissions





Source: GHG Protocol, BofA Securties

17 Sustainable Development Goal of United Nations





The UNs **2030 Agenda for Sustainable Development**, adopted in 2015, provides a shared blueprint for peace and prosperity for people and the planet. At its heart are the **17 Sustainable Development Goals (SDGs)**, which are an urgent call for action by all countries - developed and developing - in a global partnership

Source: https://sdgs.un.org/goals

Description of Goals



- **Goal 1** End poverty in all its forms everywhere
- Goal 2 End hunger, achieve food security and improved nutrition and promote sustainable agriculture
- Goal 3 Ensure healthy lives and promote well-being for all at all ages
- Goal 4 Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
- Goal 5 Achieve gender equality and empower all women and girls
- Goal 6 Ensure availability and sustainable management of water and sanitation for all
- Goal 7 Ensure access to affordable, reliable, sustainable and modern energy for all
- **Goal 8** Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all
- Goal 9 Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation
- Goal 10 Reduce inequality within and among countries
- Goal 11 Make cities and human settlements inclusive, safe, resilient and sustainable
- Goal 12 Ensure sustainable consumption and production patterns
- Goal 13 Take urgent action to combat climate change and its impacts
- **Goal 14** Conserve and sustainably use the oceans, seas and marine resources for sustainable development
- **Goal 15** Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss
- **Goal 16** Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels
- **Goal 17** Strengthen the means of implementation and revitalize the global partnership for sustainable development

How to convert the SDG in a strategic action plan https://www.icao.int/about-icao/aviation-development/pages/sdg.aspx

Towards Responsible value creation: 6 steps



- PURPOSE / RAISON D'ETRE

<u>3</u> Mapping

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Business needs x Society needs <u>5</u>

Analyse « **risks** » & « opportunities »

in the value chain + ecosystem <u>6</u>

Define SD path, « Shared Value **Vision** »

<u>1</u> - THE WORK PLATFORM: MEGATRENDS & <u>MEASURE</u> + SDGs (+ negative externalities and risks)

Source: Christelle Bitouzet, HEC, 2021

CSR the visible part of a deeper change? – A strong move towards the «WHY»



From

Licence to operate



To

Why do we operate?

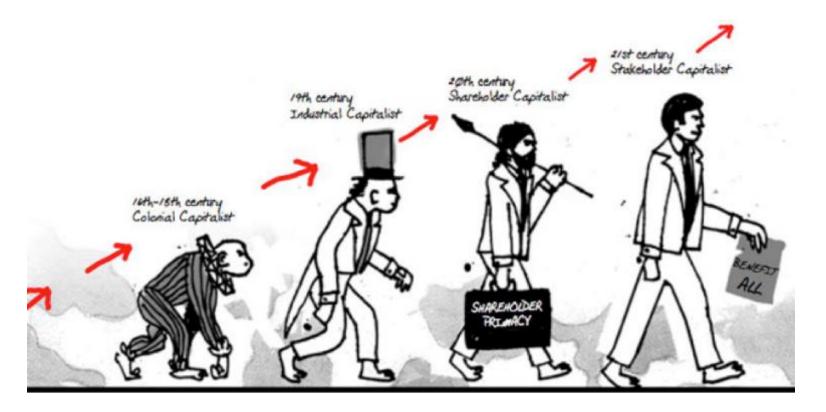
How can we better share the value created?

How can we do more with less?

How can we create a more positive impact?

CSR the visible part of a deeper change? – From "license to operate" to "positive impact"





Shareholder Value (1956 Friedman) Do "less bad" (2004 Freeman)

Better share value (2011 Porter)

Create a net positive impact

Picture source: www.consciousventurelab.com

5 principles for a Meaningful Corporate Purpose (1/3)



Creating a Meaningful Corporate Purpose

by Hubert Joly

October 28, 2021

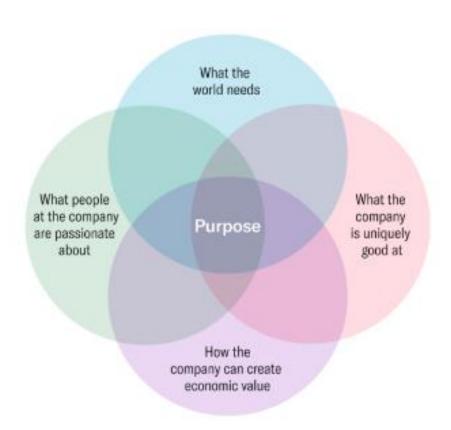


Today, most company leaders believe that their companies' larger purpose is to make a positive difference in the world - not just to maximize shareholder value.

Defining a corporate why and making sure it guides decisions and operations has therefore become a cornerstone of doing business.

5 principles for a Meaningful Corporate Purpose (2/3)





#1: Look for your company purpose at the intersection of four circles

2: Anchor the company purpose in underlying human needs

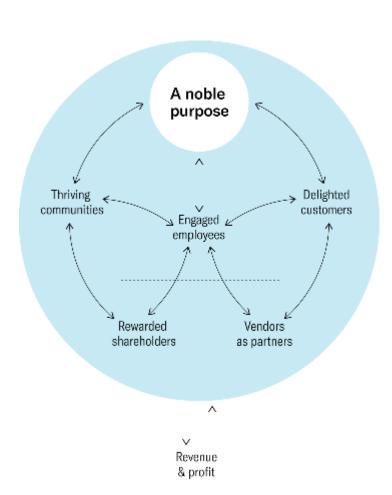
3: Connect with what you and your team care deeply about

#4: Embrace all stakeholders in a declaration of Interdependence

5: Pick the right level of ambition

5 principles for a Meaningful Corporate Purpose (3/3)





#1: Look for your company purpose at the intersection of four circles

2: Anchor the company purpose in underlying human needs

3: Connect with what you and your team care deeply about

#4: Embrace all stakeholders in a declaration of Interdependence

5: Pick the right level of ambition

Source: Hubert Joly, Harvard Business Review, 2021

Towards Responsible value creation: 6 steps



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Know and understand all stakeholders stakes



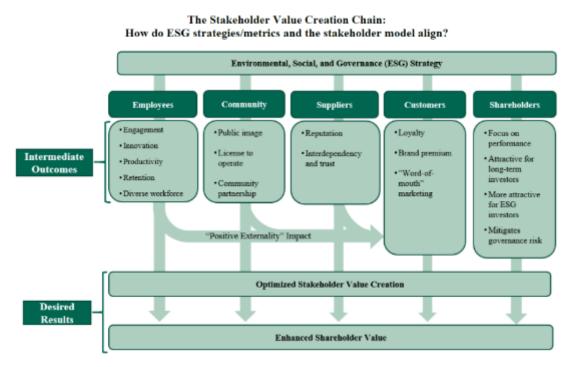


Starting point for the

Starting point for the materiality matrix

Structured analysis focusing on the individual nature of value for stakeholders



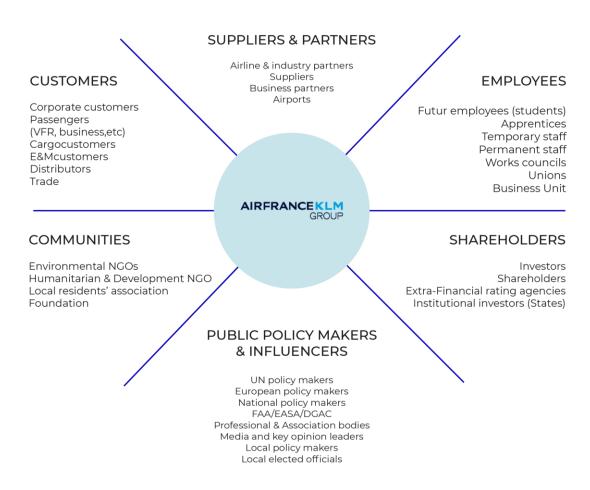


- The "Stakeholder Value Creation Chain" illustrates the intersection of ESG strategy, the stakeholder model, and the creation of firm value
- The model captures the reinforcing carryover effect of stakeholders' contributions to the economic success of the company
- All companies need to balance their stakeholders', including shareholders', long-term interests

Materiality: a strategic exercise – an example from a major airline group



STAKEHOLDER MAP



Source: https://sustainabilityreport2020.airfranceklm.com/en/english-stakeholder-engagement-and-materiality/

Towards Responsible value creation: 6 steps







<u>1</u> - THE WORK PLATFORM: MEGATRENDS & <u>MEASURE</u> + SDGs (+ negative externalities and risks)

Materiality: complex task to determine the business, social and environmental topics that matter most



KPMG's guide to the materiality process

PHASE 1: Define purpose and scope

Define what materiality means for your organization and be clear about your objectives and audience

PHASE 2: Identify potential topics

Create a long-list of potential material topics

PHASE 3: Categorize

categories

Refine the long-list of importal potential material topics Explore each by clustering them into in detail to u

PHASE 4: Gather information about the impact and importance of topics

Explore each material topic in detail to understand its relevance to the business and stakeholders

PHASE 7: Seek stakeholder feedback

Follow up with stakeholders to get feedback on the material topics reported

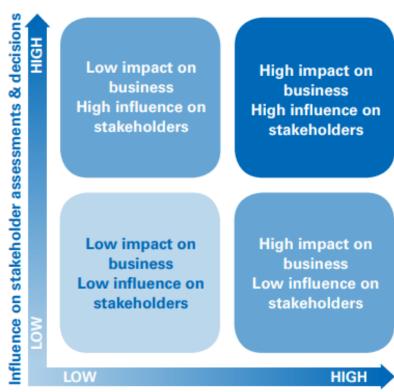
PHASE 6: Engage management

Test the results of your materiality assessment with key internal audiences to validate the outcome

PHASE 5: Prioritize

Prioritize material topics based on the strategic importance to the business, importance to stakeholders and the social, economic and environmental impact of each topic in the value chain

Materiality matrix sample



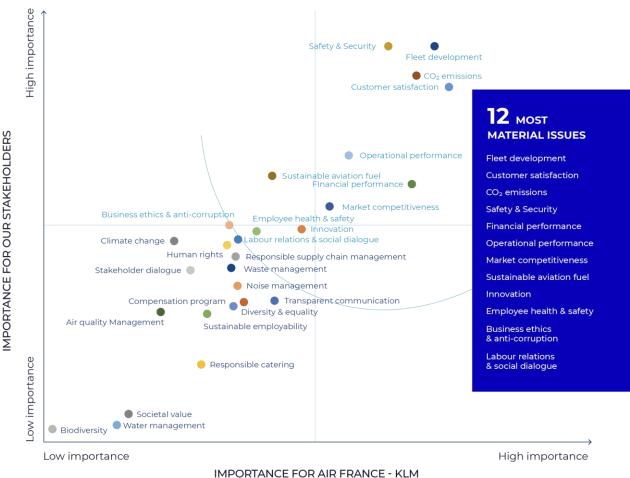
Significance of economic, environmental, & social impact on the organisation

Source: KPMG (2014). Sustainable Insight: the essentials of materiality assessment; "GRI Standards", Global Reporting Initiative, 2016

Materiality: a strategic exercise – an example from a major airline group



MATERIALITY MATRIX



IMPORTANCE OR AIRTRANCE REI

Source: https://sustainabilityreport2020.airfranceklm.com/en/english-stakeholder-engagement-and-materiality/

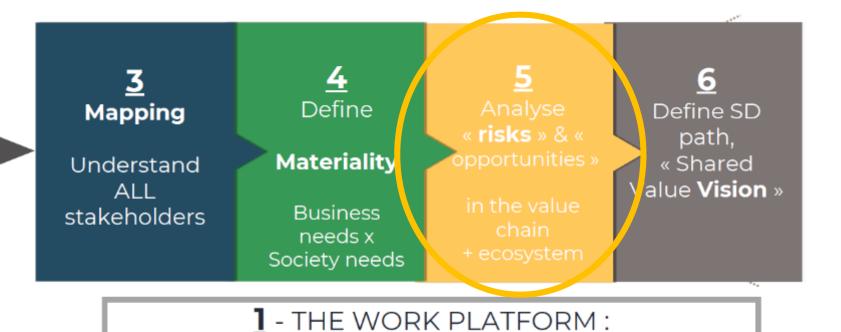
Materiality: a strategic exercise – example from the consumer industry





Source: https://www.beiersdorf.com/sustainability/our-commitment/materiality-analysis





MEGATRENDS & MEASURE + SDGs

(+ negative externalities and risks)

The growing power of non-financial risks





Environmentalists sue Dutch airline KLM for 'greenwashing'

By Merlyn Thomas

Climate disinformation reporter

⊙ 6 July

Climate change



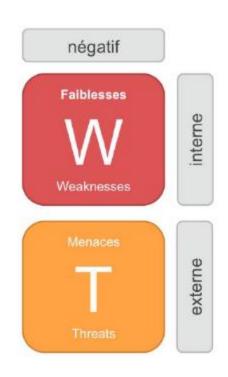
Two ways to look at Sustainability and Social Responsibility



Defensive



Mitigating the risks attached to ; weaknesses & threats





Proactive



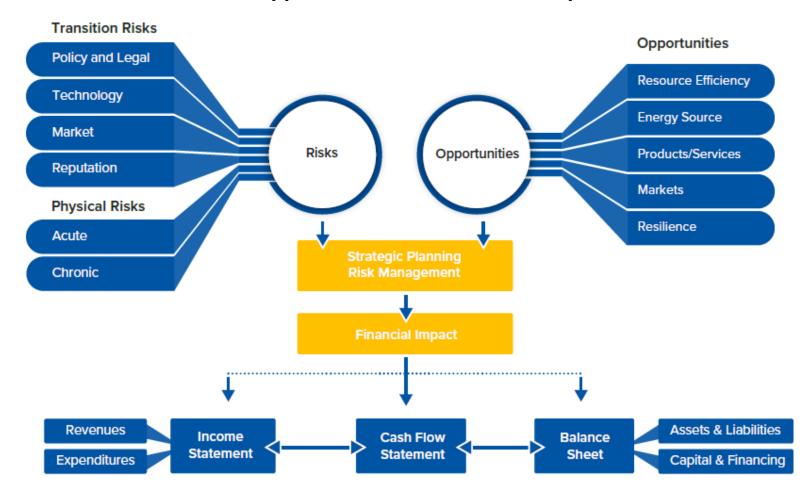
Build on **strengths** and **opportunities** to develop

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Strategic ESG planning to achieve business success



Climate Related Risks, Opportunities and Financial Impact



Source: PRINCIPLES FOR RESPONSIBLE INVESTMENT

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<u>1</u> - THE WORK PLATFORM : MEGATRENDS & <u>MEASURE</u> + SDGs (+ negative externalities and risks)

Airlines need to decide on the overall aspiration first



Compete

Comply

Fulfil IATA CO2 targets:

1.5% fuel efficiency gains per year by 2020

Carbon neutral growth in civil aviation from 2020

50% CO₂ reduction in civil aviation by 2050 (vs. 2005)

Delta committing to \$1bn over 10 years to sustainability

JetBlue and Air France offset 100% CO2 on domestic flights

IAG committing to net zero CO2 emissions by 2050

Qantas matching voluntary customer compensation

A DELTA

ietBlue AIRFRANCE / 6

IAG

QANTAS

Lead & shape

Set most ambitious CO2 reduction goals

Introduce tools and solutions that set new standards and are accepted by peers in the market

Define and adhere to a distinctive set of decarbonization actions

Break the "chicken-and-egg"problem of Sustainable Aviation fuels

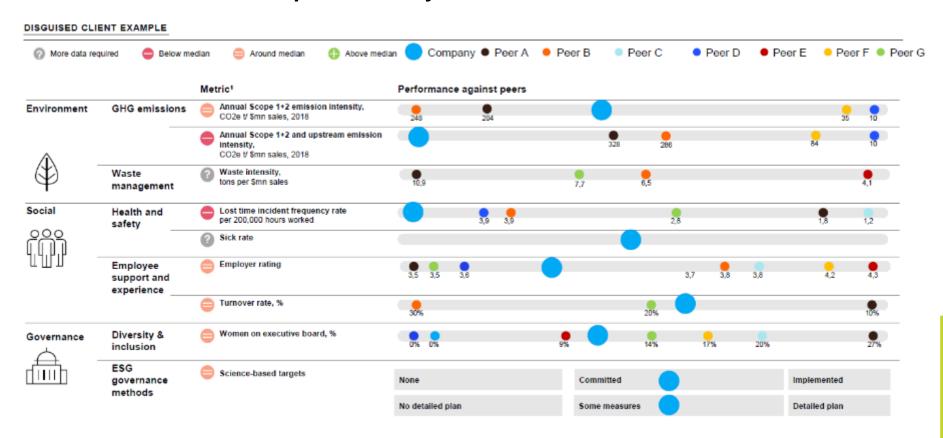
Work closely with the regulator to shape regulation that enables a "level playing field" for the industry

Source: McKinsey & Company

The strategy must be quality assured through comprehensive benchmarking



Granular benchmark example: McKinsey's ESG teardown



Source: McKinsey, 2021

A shared value strategy can support the definition of a unique positioning for the company



Michael Porter and Mark Kramer 2011: "Shared Value is not social responsibility, philanthropy, or sustainability; but a new way for companies to achieve economic success."

Philanthropy

- Donations to worthy social causes
- Volunteering

•

Corporate Social Responsibility (CSR)

- Compliance with community standards
- Good corporate citizenship
- "Sustainability" initiatives



- Mitigating risk and harm
- Improving trust and reputation

Creating Shared Value (CSV)

- Addressing societal needs and challenges with a business model
 - And making a profit

How do we connect shared value to company strategy?

...by incorporating social dimensions into the strategic value proposition enabling differentiation and/or reduced cost

Source: Michael E. Porter (2015), FSG SV Leadership Summit

A shared value strategy can support the definition of a unique positioning for the company



CSV shows that financial, societal and environmental benefits can be achieved simultaneously. In fact, at the core of the model are societal and environmental issues that serve as the drivers in propelling profitable shared-value business cases across a wide spectrum of companies and industries. In this regard, CSV is the ideal business model to support the realization of the **UN**'s **Sustainable Development Goals** (**SDGs**).

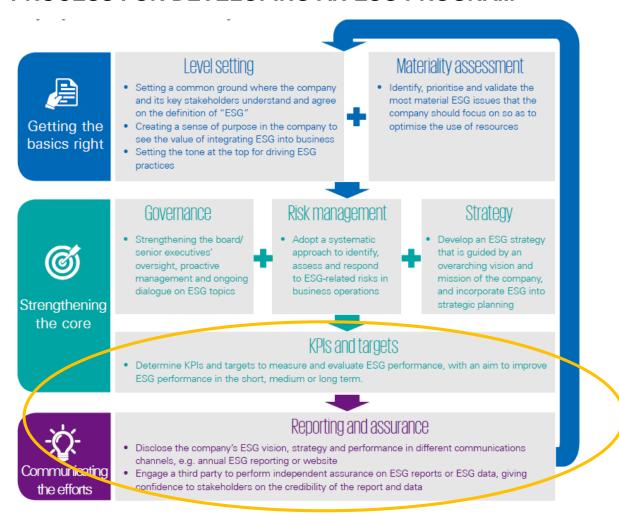
CORPORATE SOCIAL RESPONSIBILITY	CREATING SHARED VALUE	
CSR	CSV	
Addressing societal needs and challenges	Addressing societal needs and challenges	
by giving back + doing no/less harm	with a business model	
Doing good	Doing well by doing good	
Discretionary or in response to	Integral to competing: propels	
external pressures, no relation with	competitive advantage in new,	
competitiveness	unlocked markets	
Separate from profit maximizing, philanthropy	Integral to profit maximizing	
Agenda determined by external	Agenda company, sector and market	
factors and often personal or	specific	
departments' preference		
No real influence on innovation, other	Initiates radical innovation and	
than incremental	incremental innovation at scale	
Operational and tactical issue	Strategical priority, at the heart of	
3 mont ₹ van van van date verda se sanda en fantsk hande sû. A 435 6 56 45 49 70 12 19 10 5 5 6 19 10 10 5 6	business	
Scalable, but from cost perspective	Scalable, with profit increasing	
Seen as costs and legitimization of	Seen as commercial opportunities	
operations for investors	for investors	

Source: https://sustainablebrands.com/read/business-case/csr-v-csv-the-difference-and-why-it-matters

A successful ESG strategy needs clear measurement and reporting as well as honest communication



PROCESS FOR DEVELOPING AN ESG PROGRAM



KPI, reporting +
communication –
the keys to develop a
vision shared by
internal and external
stakeholders

Source: Integrating ESG into your business (2020), KPMG Hong Kong

Section 1: Sustainability - Introduction and Background



Sustainability - Introduction and strategic implications

Sustainability – Behind the words

Risks and Challenges

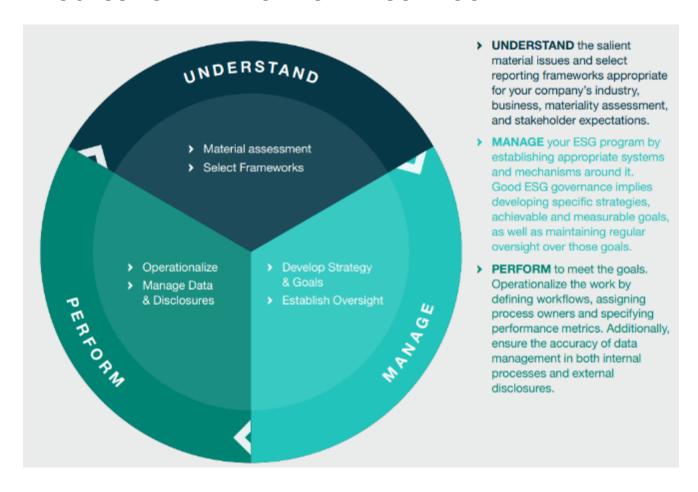
Towards responsible value creation: 6 steps

Anchoring into organization

After assessing and strategy building ESG needs to be a part of the organization



PROCESS FOR DEVELOPING AN ESG PROGRAM



Source: Business Ethics Leadership Alliance (BELA) ESG Frameworks Working Group

ESG needs tailor made models for organizational integration to meet company goals



Four sample models for ESG integration

1	2	3	4
	γ̈́	الله	<u></u>
Centralized command and control is an ESG governance model with single source of authority and decision-making power in the form of centralized ESG function. The centralized ESG function delegates responsibilities to regional/business function ESG heads and is responsible for setting consistent ESG targets throughout the organization.	In a C-suite model, the Chief ESG or Sustainability Officer acts as the "face" of ESG for the company and is the point person between the business and the board. They are in charge of co-ordinating and overseeing the implementation of ESG strategy but are not themselves a technical specialist in ESG matters.	In a pillar model there are three separate ESG leads appointed for E, S, and G pillars. The pillar leads are technical experts in their ESG focus area and are responsible for individually proposing strategies for their area to the board. They form their own project teams to execute their strategies.	The network or project-based model comprises a corporate ESG team, made up of sustainability experts and technical advisors who oversee implementing the ESG program. Project teams are formed as needed and dissolved after the goal is met.

Selecting the right model

The working group identified four organizational structure models. Each model considers structure, roles, reporting lines and guidance on the challenges and benefits associated with each approach. Participants also recognized the benefits of blending models as appropriate for their organization

Source: Business Ethics Leadership Alliance (BELA) ESG Frameworks Working Group



Summary of Chapter 1

Key messages on sustainability strategy for companies in the aviation sector



- 1. ESG is not just a burden but an option to improve company performance
- Aviation with overall low, but growing GHG footprint aviation needs to do its homework
- Megatrends from consumers, employees and investors are driving towards ESG
- 4. The deeper purpose of a company needs to be defined
- Stakeholders needs and their influence on the company have to be well understood
- A proactive approach including a Shared Value Strategy opens new commercial opportunities