

Overview: Aligning the mobile industry behind common ESG KPIs



The Challenge

- ESG reporting inconsistent and fragmented
- Differing ESG investing approaches and views on materiality
- Large reporting burden on companies



The Response

- Industry working group and consultations with experts and mobile ecosystem
- 10 industry KPIs allow operators to measure and improve performance
- White paper published June 2022



The Opportunity

- Common industry KPIs for increased consistency
- Disclosures on issues most material to the sector
- In-depth insights and understanding of industry
- Enhanced decision making and stakeholder dialogues



Next Steps

- Pilot of metrics in 2023
- Further development of framework
- See slide 16 for specific next steps for operators



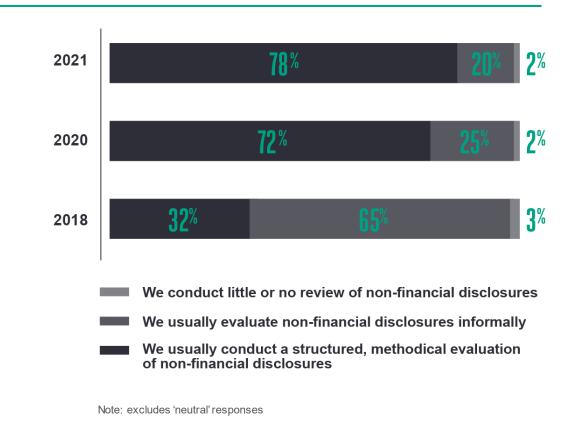
Today, the majority of investors place high value on non-financial disclosures and are rigorous in their evaluation of ESG performance

"It is our conviction that companies that perform well on ESG are generally less risky, better positioned for the long term, and possibly better prepared for uncertainty."

Director of Sustainable Investing, ABN AMRO

78%

of investors say they conduct a structured, methodical evaluation of nonfinancial disclosures – up from 32% in 2018



Source: Global institutional investor survey (EY, 2021)



Today, the majority of investors place high value on non-financial disclosures and are rigorous in their evaluation of ESG performance

"We believe that sustainability should be our new standard for investing."

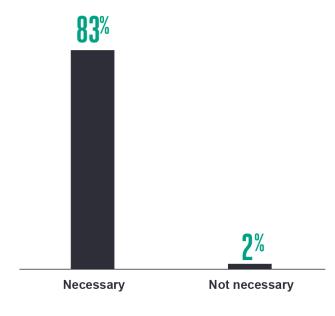
BlackRock's Global Executive Committee

"We believe a company's ESG score will soon effectively be as important as its credit rating."

CEO, State Street Global Advisors

83%

of investors see the need for a formal framework to measure and communicate intangible value



Note: excludes 'neutral' responses



Assets under management with a focus on ESG impact are projected to climb to **US\$53tn** by 2025. The figure already stands at US\$37.8tn, up from US\$22.8tn in 2016.

Source: Bloomberg Intelligence February 23, 2021

Source: Global institutional investor survey (EY, 2021)



Investors want industry leaders to identify which ESG metrics are most important, and for companies to report on them consistently and transparently

"I want companies to tell and share with us what they want to share with us. **Let them tell their story** and allow us to ask them questions."

Principal, Responsible Investment

"The **consistency** piece is very important... while you sometimes need [qualitive narrative] for context, it has to be backed up with a solid data set that does not change from year to year."

ESG executive

Noting that today, most money is managed by algorithms: "Investors want r aw numbers. [Industry alignment on ESG metrics] would be huge – we need comparability and not cherry picking of numbers."

Executive, Investor-focused non-profit

"In the end, transparent and reliable sustainability-related information will contribute to better, more informed, investment decisions."

Director, Sustainable Investing

For institutional investors, aligning with what already exists – such as SASB and the Stakeholder Capitalism Metrics – is important. Investors need to see that [any new metrics] are material."

Global Head, Sustainable Investing





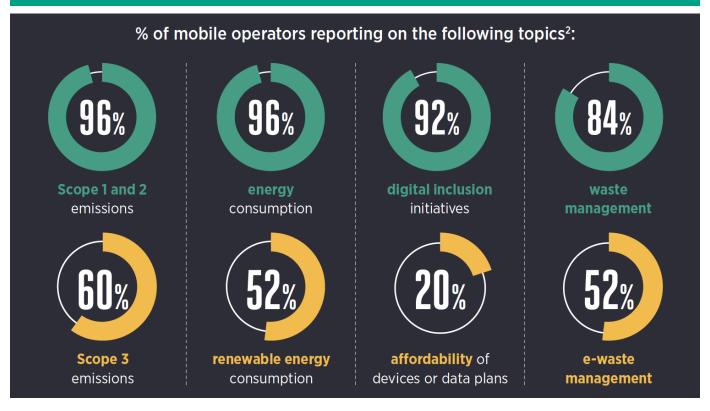
Many operators find it challenging to fully report the information deemed to be material by the sector and its stakeholders

50% of investors say that the usefulness of company ESG reporting is compromised by the lack of focus on the material issues that *really matter*.¹

The existence of around 600 global ESG reporting standards and an "alphabet soup" of standard-setters has contributed to fragmentation and an increasing reporting burden on companies.

There is an opportunity for the mobile industry to demonstrate leadership in the ESG space by converging around common, industry specific KPIs.

Most operators report on the industry's material topics, but not always in a way that is consistent:





^{1.} Global Corporate Reporting Survey (EY, 2021)

^{2.} Included in this analysis are the 25 GSMA Board Members for the 2021-2022 period, who reflect the largest operator groups as well as smaller independent operators with global representation.

Momentum towards the harmonization of ESG standards is accelerating, but very few industries have worked collectively to align behind common KPIs

Why now?

In the last two years, momentum towards the harmonization of universal ESG standards has accelerated, as seen by the creation of the International Sustainability Standards Board (ISSB) and growing adoption of the WEF Stakeholder Capitalism Metrics.



The ISSB will soon consolidate existing standards and frameworks to provide a global sustainability reporting baseline. This will create greater comparability and consistency of reporting across all sectors and geographies.



To start on the path towards meaningful disclosures, many companies report against the World Economic Forum's Stakeholder Capitalism Metrics. They are drawn from existing standards and disclosures and have been selected for their universality across industries.

The GSMA launches a new project to define industry specific ESG KPIs

Industry KPIs outlined in GSMA and EY White Paper

2018

2019

2020

2021

2022

32 Market participants came together through the Embankment Project for Inclusive Capitalism (EPIC) to identify metrics that demonstrate long-term value to financial markets.

The Business
Roundtable
released its
"Statement on
the Purpose of
the Corporation"
which was signed
by 181 CEOs.

Five of the most important ESG framework- and standard-setting institutions released a joint statement of collaboration and a potential path forward to achieve a globally accepted comprehensive corporate reporting system.

The International Integrated Reporting Council and the SASB announced their intention to merge into a unified organization, the Value Reporting Foundation.

Launch of the WEF-IBC Stakeholder Capitalism Metrics IFRS foundation trustees announce working group to accelerate convergence in global sustainability reporting standards.

Launch of the ISSB at COP26 European Commission and SEC propose new regional reporting requirements



The objective

Create industry alignment and respond to the need for more effective approaches to measuring and communicating ESG performance for the mobile sector

GSMA's ESG project

What and with whom?



In **2021**, the GSMA created a working group of MNOs, representing **45%** of the world's mobile connections, to build early consensus on how operators can best measure and demonstrate ESG value.



Together with partners from EY, Yale Center for Business and the Environment, investors, regulators, standard-setters, subject matter and ESG experts, they developed a reporting framework of 10 core industry-specific and actionable KPIs, released in 2022.

The GSMA and EY have identified and refined a proposed set of ESG KPIs through in-depth consultations with operators, investors and other experts

Contributing organisations included:

Mobile Operators:











































Industry Stakeholders:

























Metrics for Mobile: The industry ESG framework

The World Economic Forum's Stakeholder Capital Metrics cover many of the issues that are material to the mobile industry. The proposed set of 10 core KPIs are designed to complement these universal metrics and form the important industry-specific layer of ESG reporting.

COMPANY

Three tiers of ESG reporting

INDUSTRY-SPECIFIC

UNIVERSAL

We have defined a core set of simple, actionable metrics as a starting point for driving consistency and comparability across the industry

Mobile industry KPIs DIGITAL DIGITAL ENVIRONMENT **SUPPLY CHAIN INCLUSION INTEGRITY** Sustainable supply chain **Network coverage Data protection Emissions** » Customer data Sustainable Science-based » Population covered by incidents procurement policy targets mobile network Scope 1, 2 and 3 » Supplier assessments emissions **Affordability** Digital rights **Energy** » Energy Device and Digital rights consumption subscription policy affordability Waste reduction **Digital skills** Online safety » Digital skills Online safety » Materials repaired/ reused measures programmes » Waste generated Yes/no questions » Materials recycled

Stakeholder Capitalism Metric Themes



PLANET

- Climate change (GHG emissions and TCFD implementations)
- · Nature loss
- Fresh water availability



- Employment and wealth generation
- Innovation of better products and services
- Community and social vitality



UNIVERSAL

PRINCIPLES OF GOVERNANCE

- · Governing purpose
- · Quality of governing body
- Stakeholder engagement
- · Ethical behaviour
- Risk and opportunity oversight



PEOPLE

11

- · Dignity and equality
- · Health and well-being
- · Skills for the future



INDUSTRY-SPECIFIC

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KPIs

We have defined a core set of simple, actionable metrics as a starting point for driving consistency and comparability across the industry

Metrics



The KPIs include those that are more established and focused on enterprise value, such as emissions and energy consumption



Also **stakeholder value** or 'impact' KPIs, e.g. device and subscription affordability and digital skills training



Metrics build on universal reporting frameworks and **align to existing standards** (e.g. GRI and SASB)



Where relevant, a denominator is used for greater comparability

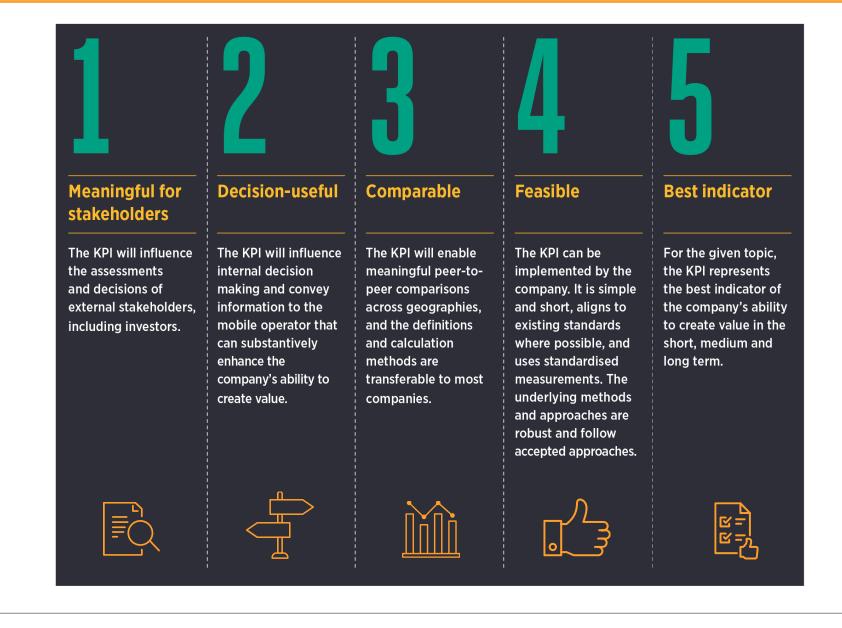


The World Economic Forum's Stakeholder Capitalism Metrics cover many issues deemed material to the mobile industry. Including, diversity and inclusion, business ethics, health and safety, and tax transparency.



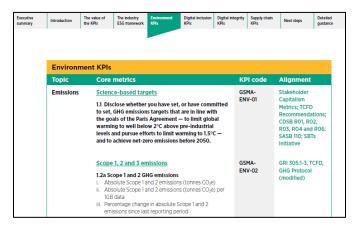
The metrics: criteria

Our proposed industry KPIs are designed to respond to investor needs by enhancing consistency, comparability and impact.



The metrics: alignment with existing standards

The industry metrics are intended to complement existing disclosures. Where possible, the metrics align with, or are adapted from, international ESG reporting frameworks and standards.



Category	Topic	KPI	Alignment
Environment	Emissions	1.1 Science-Based Targets (y/n)	Stakeholder Capitalism Metrics; Recommendations of the TCFD; CDSB R01, R02, R03, R04 and R06; SASB 110; Science Based Targets initiative
		1.2 Scope 1, 2 and 3 Emissions	GRI 305:1-3, TCFD, GHG Protocol (modified)
	Energy	1.3 Energy Consumption	GRI 302-1; SASB TC-TL-130a.1 (modified)
	Waste Reduction	1.4 Materials Repaired or Reused	SASB TC-TL-440a.1 (modified)
		1.5 Waste Generated	GRI 306-3 (modified)
		1.6 Materials Recycled	SASB TC-TL-440a.1 (modified)
Digital Inclusion	Network Coverage	2.1 Population Covered by Mobile Network	ITU Indicator 2.6
	Affordability	2.2 Device and Subscription Affordability	GSMA Methodology
	Digital Skills	2.3 Digital Skills Programmes	ITU Digital Skills Training Toolkit
Digital Integrity	Data Protection	3.1 Customer Data Incidents	SASB TC-TL-230a.1 (modified)
	Digital Rights	3.2 Digital Rights Policy (y/n)	2020 Ranking Digital Rights Corporate Accountability Index
	Online Safety	3.3 Online Safety Measures (y/n)	
Supply Chain	Sustainable Supply Chain	4.1 Sustainable Procurement Policy (y/n)	ISO 20400:2017
		4.2 Supplier Assessments	GRI 308-1; GRI 414-1 (partially)



The value

These stakeholders agreed that aligning behind globally-relevant industry KPIs will create value for both operators and investors



Disclosure



Dialogue



Decision-making



Improved...

Operators in our working group indicated that, internally, the KPIs will:



- Enhance strategic investment, capital allocation and new business opportunities
- Support dialogue with external stakeholders
- Underpin the ESG narrative
- Build recognition and trust with clients and customers



Investors, standard-setters and other industry stakeholders suggested that the KPIs will:

- More consistent information on ESG performance
- Deeper level of comparability and understanding of the industry
- More enhanced and meaningful dialogues with MNOs
- Better measure the resilience of operators' business models
- Enable operators to take a proactive position in providing meaningful material disclosures



Next steps



TALK TO YOUR PEOPLE

ESG reporting should be owned by the Board, CEO and CFO – with relevant inputs from functional teams. Ensure there is clarity around what ESG means for corporate strategy, how investments in sustainability contribute to performance, and how the KPIs can help measure success.



ENGAGE WITH INVESTORS AND OTHER STAKEHOLDERS

Talk to investors about the new framework and help them understand which ESG issues are most material to your organisation

Socialise the KPIs with policymakers, partners or customers in other industry verticals



ADOPT THE METRICS

Measuring sustainability performance is critical for moving from strategy to execution

Contact the GSMA for tools and support to report the new ESG Metrics for Mobile

