



Climate & Sustainability
Policy & Regulation

Navigating Sustainability Reporting

BCG x CDP webinar

Your speakers today



Tim Mohin Partner & Director, BCG Pittsburgh

Former Chief Executive of the Global Reporting Initiative (GRI)







Guilherme Cassaro Senior Corporate & Policy Officer, CDP Berlin

How CDP disclosure is adapting to the changes



Jannik Leiendecker Partner & Associate Director, BCG Munich

Co-Leader for BCG's Center for Climate and Sustainability Policy & Regulation Center

How companies are managing these changes

ESG is changing: Materiality Explained

Single Materiality:

Financial Impact



Primary Audience: Investors

Report Format: Audited Financial Statements

Double Materiality:

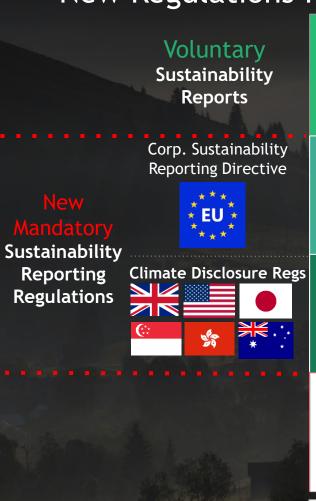
Financial & Environmental/Social Impact



Primary Audience: NGOs, Employees, Consumers

Report Format: Sustainability Reports

New Regulations Require Business Transformation



Stakeholder Interests

Double Materiality **ESG** Disclosure

Financially Material Climate Disclosure

Financial Statements





Required in Financial Reports for >100K Companies in Next 5 years

Climate Disclosure based on TCFD



Carbon Accounting

Based on GHG

Protocol



pyright © 2023 by Boston Consulting Group. All rights reserve

An Ocean Apart: CSRD vs SEC



"The new rules will make more businesses accountable for their impact on society and will guide them towards an economy that benefits people and the environment."

Jozef Síkela. EU Minister for Industry and Trade

"Investors increasingly want to understand what they own or might buy. Investors are looking for consistent, comparable, and decision-useful disclosures so they can put their money in companies that fit their need."



Gary Gensler. Chairperson, U.S. Securities and Exchange Commission

EU Sustainability Reporting Standards

Cross Cutting Environmental Social Governance ESRS 1 ESRS E1 ESRS S1 ESRS G1 **General Requirements** Own Workforce ESRS 2 ESRS S2 ESRS E2 Workers in the Value Chain **General Disclosures** ESRS E3 ESRS S3 **Affected Communities** ESRS E4 ESRS S4 Customers and Users ESRS E5

Sector Specific Standards Coming Later



CDP's Overlaps with ESRS & IFRS \$2

A High-Level Overview

Guilherme Cassaro
Senior Corporate Manager
CDP Europe

A High Level Overview



- CDP is aligned with TCFD recommendations since 2018.
- CDP is set to fully integrate IFRS S2 from 2024.
- Standard-setters are currently working on Interoperability.

ESRS Reporting Structure	Governance	Strategy (SBM)	Impact & Risk and Opportunity Management (IRO)	Metrics & Targets
IFRS S2 (Ex-TCFD)	Governance	Strategy	Risk Management	Metrics & Targets
CDP Climate Questionnaire Modules	Governance (C1)	Business Strategy (C3)	Risks & Opportunities (C2) & Targets (C4)	Targets (C4) & Emissions Data (C6)

A Building Block Approach

CDP DISCLOSURE INSIGHT ACTION

- CDP's vision for a comprehensive and integrated approach to environmental disclosure is informed by the "building block" approach:
 - A global baseline founded on existing frameworks and standards which can be further built upon by jurisdictional requirements.
 - Aimed at a wider range of stakeholders or those incorporating different materiality concepts.
- All companies must ensure they are pairing disclosure on climate-related financial risk with disclosure on all environmental impacts.



Source: IPSF, 2021

CDP's role in implementing environmental disclosure

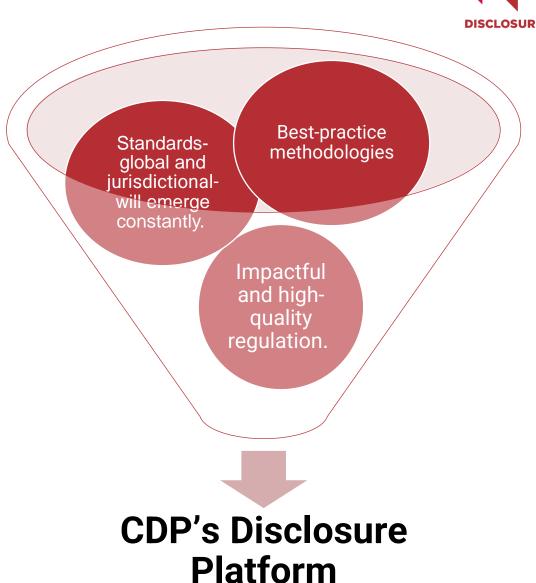
- CDP is the pioneer of environmental disclosure, having played a foundational role in developing, mainstreaming and standardizing ESG disclosure, driving environmental action. As a result, environmental reporting is now a business norm and increasingly mandated in many major economies.
- CDP has always been supportive of the development of high-quality disclosure standards and frameworks to provide clarity, drive compliance and support companies in their reporting needs, in line with our mission to drive transparency and action to tackle the environmental crisis.



Best-practice

CDP DISCLOSURE INSIGHT ACTION

- CDP will continue to develop our disclosure platform according to best-practice disclosure standards and methodologies, integrating impactful and high-quality regulation and standards where they exist.
- CDP will continue to go beyond the foundations required by policy and drive the market towards the most ambitious and robust environmental disclosure.



ESRS E1 Climate & CDP



ESRS Standard	ESRS E1 Climate Related Disclosure Requirement	Relevant 2023 CDP questions (TCFD aligned questions in green)
	1 – Transition plan for climate change mitigation	C1.1b, C2.2, C2.3a, C3.1, C3.2a, C3.2b, C3.5a, C3.5b, C4.1a, C4.1b, C4.3, C4.3a, C4.3b, C4.5a, C-FS4.5a
	2 - Policies related to climate change mitigation and adaptation	C2.2
	3 – Actions and resources in relation to climate change policies	C3.5a, C3.5b, C4.1a, C4.1b, C4.2a, C4.2b, C4.3, C4.3a, C4.3b
	4 – Targets related to climate change mitigation and adaptation	C4.1a, C4.1b, C4.2a, C4.2b, C4.2c
ESRS E1 - Climate change	5 – Energy consumption and mix	C6.10, C8.1, C8.2, C8.2a, C8.2c, C8.2d, C-EU8.2d
	6 – Gross Scopes 1, 2, 3 and Total GHG emissions	C5.1a, C5.1b, C5.1c, C6.1, C6.3, C6.5, C6.10, C11.1b
	7 – GHG removals and GHG mitigation projects financed through carbon credits	C4.2c, C-FS4.5a, C-AC6.8a/C-FB6.8a/C-PF6.8a, C11.2a
	8 - Internal carbon pricing	C11.1b, C11.3, C11.3a
	9 – Potential financial effects from material physical and transition risks and potential climate-related opportunities	C2.3a, C2.4a

ESRS 2 - General & CDP



	Draft ESRS Standard	ESRS 2 General Disclosure Requirements	Relevant 2023 CDP questions (TCFD aligned questions in green)	
	ESRS 2 - General, strategy, governance and materiality assessment disclosure	1 - Basis for preparation	C0.5	
		2 - Governance	C1.1a, C1.1b, C1.1d, C1.2, C1.3a, C2.2, C2.3a	
		3 - Strategy	C2.2, C2.3a, C2.4a, C3.3, C3.4	
	requirements	4 – Impact, risk and opportunity management	C2.2, C2.2g, C2.4a	
		5 - Metrics and targets	C4.1a, C4.1b, C4.1c, C4.2, C4.2a, C4.2b, C4.2c, C10.1, C10.1a, C10.1b, C10.1c, C10.2a	

▼ Further high-level mappings of CDP Framework to ESRS E2-5 to be released in November 2023.



FEEDBACK



Useful Resources

CDP Resources

- CDP FinACTION project webpage
- CDP's integration of the EU disclosure regime: Insight Note
- CDP Policy Explainer on CSRD and ESRS
- CDP Policy Explainer on SFDR
- CDP Policy Brief and Principles on High Quality Mandatory Disclosure
- Upcoming: CDP Policy Explainer on EU Taxonomy

European Commission Resources:

EU Taxonomy Navigator



Thank you!

Guilherme Cassaro
Senior Corporate Manager
guilherme.cassaro@cdp.net

More information about how CDP can help you prepare for upcoming mandatory disclosures **here**.



With the contribution of the LIFE Programme of the European Union





- Assessment of gaps against regulatory requirements, covering not just data elements but also governance and management systems
- ESG disclosures will be required to be issued in the same timeframe as financial reports, accelerating the previous schedule considerably.
- All new regulations require some form of third-party assurance for ESG disclosures, standards and process for which are still being developed
 - New requirements will require companies to look for datapoints not already captured, while ensuring data integrand quality
- ESG reporting requires data from all business units, regions and the value chain, making automation and system integration essential
- Given the evolving nature of ESG disclosure landscape and regional differences, companies must anticipate change and plan accordingly

ight © 2023 by Boston Consulting Group. All rights reserved.

Adoption of BCG's "Smart Compliance" approach to enhance current and determine future internal capabilities

Detailed understanding of regulatory requirements....



Voluntary to Mandatory

- Evaluate current status to transition from current voluntary reporting to the mandatory reporting requirements
- Develop an optimized target reporting landscape should synergize both current and future requirements.



Materiality Assessment

- Materiality assessment is key to evaluating the scope of reporting in the most effective way
- When combined with a gap analysis, it allows companies to optimize for the scope of topics to report on



Global Reporting Requirements

- While climate-related reporting requirements vary in depth,
 CSRD/ESRS has gone beyond climate to incorporate other ESG factors
- Companies should take balanced approach to account for global requirements while still addressing local nuances

....coupled with assessment of institutional capabilities



Governance

 Assignment of oversight and roles to define and deliver on global minimum standard for ESG Reporting, at the same time focusing on business value creation



Business Process Excellence

• Need to integrate ESG Reporting with the existing financial reporting process and make the KPIs traceable and verifiable across the organization



Data Quality & Controls

 Enhancement of existing data architecture to allow for systematic capturing of various data points across different systems and activities



Information Systems

 Enrichment of current IT technology (e.g. via introduction of centralized ESG reporting tool solutions) in order to support data capturing and reporting processes

Source: BCG analysis 7



The services and materials provided by Boston Consulting Group (BCG) are subject to BCG's Standard Terms (a copy of which is available upon request) or such other agreement as may have been previously executed by BCG. BCG does not provide legal, accounting, or tax advice. The Client is responsible for obtaining independent advice concerning these matters. This advice may affect the guidance given by BCG. Further, BCG has made no undertaking to update these materials after the date hereof, notwithstanding that such information may become outdated or inaccurate.

The materials contained in this presentation are designed for the sole use by the board of directors or senior management of the Client and solely for the limited purposes described in the presentation. The materials shall not be copied or given to any person or entity other than the Client ("Third Party") without the prior written consent of BCG. These materials serve only as the focus for discussion; they are incomplete without the accompanying oral commentary and may not be relied on as a stand-alone document. Further, Third Parties may not, and it is unreasonable for any Third Party to, rely on these materials for any purpose whatsoever. To the fullest extent permitted by law (and except to the extent otherwise agreed in a signed writing by BCG), BCG shall have no liability whatsoever to any Third Party, and any Third Party hereby waives any rights and claims it may have at any time against BCG with regard to the services, this presentation, or other materials, including the accuracy or completeness thereof. Receipt and review of this document shall be deemed agreement with and consideration for the foregoing.

Disclaimer

BCG does not provide fairness opinions or valuations of market transactions, and these materials should not be relied on or construed as such. Further, the financial evaluations, projected market and financial information, and conclusions contained in these materials are based upon standard valuation methodologies, are not definitive forecasts, and are not guaranteed by BCG. BCG has used public and/or confidential data and assumptions provided to BCG by the Client. BCG has not independently verified the data and assumptions used in these analyses. Changes in the underlying data or operating assumptions will clearly impact the analyses and conclusions.

