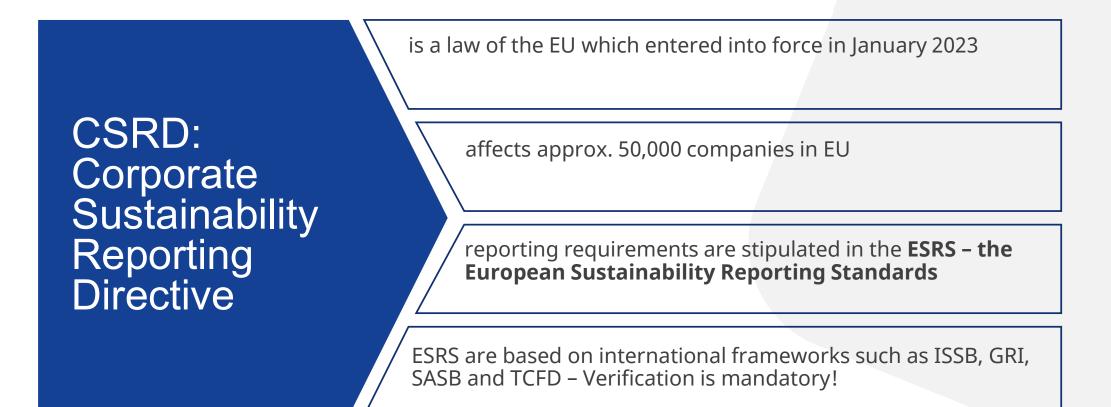


EU REGULATION CSRD - MAPPING WITH ISO STANDARDS

Simply leveraging sustainability | 26.10.2023



CSRD – Understanding the Directive



CSRD – Who is affected

NFRD (Current EU Directive 2014/95/EU)

AFFECTED COMPANIES

All **capital market-oriented** companies, insurance companies and credit institutions with...

- > 500 employees and
- > 40 million in sales or
- > 20 million balance sheet total

CSRD: gradual approach

On FY 2024 with a reporting deadline in 2025:

Listed large companies already subject to the NFRD with

- > 500 employees and
- > 40 Mio. € turnover or 20 Mio. € balance sheet total

On FY 2025 with a reporting deadline in 2026:

Large companies not subject to the NFRD with*

- > 250 employees
- > 40 Mio. € turnover
- > 20 Mio. € balance sheet total

On FY 2026 with a reporting deadline in 2027:

For **listed SMEs**, small and non-complex credit institutions and captive insurance undertakings with* (opt-out phase until 2028)

- > 10 employees
- > 700.000 € turnover
- > 350.000 € balance sheet total

CSRD – Who is affected

Subsidiaries are exempt from the reporting obligation

- If their parent undertaking publishes a consolidated management report according to CSRD sustainability reporting requirements.
 - In this case, they must include a note on the exemption in their management report and:
 - State the name and registered office of the parent company
 - Include a link to their management report

Beginning January 1, **2028**, with a reporting deadline of 2029 Non-European companies with net sale of > 150 Mio. \in IN THE EU must prepare a CSRD conform sustainability report at the consolidated level of the top third country company....

 ... where at least one subsidiary OR branch in the EU meets the following criteria:

For subsidiaries in the EU

Large company that meets 2 of 3 criteria: > 250 employees > 40 Mio. € turnover > 20 Mio. € balance sheet total

Listed company that meets 2 of 3 criteria: > 10 employees AND > 700.000 € turnover OR > 350.000 € balance sheet total

For branches in the EU: > 40 Mio. € net sales

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Reporting about non financial disclosure

Opinion

In order to be comply according CSRD/ESRS requirements, companies need sustainability management as a basis for managing non-financial disclosure

Definition management system:

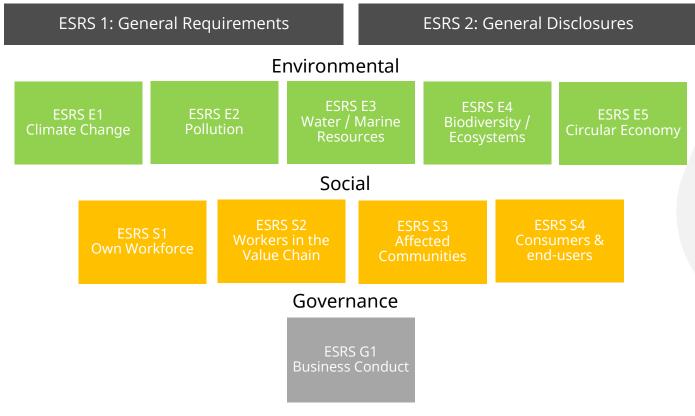
"set of interrelated or interacting elements of an organization to establish policies and objectives, and processes (3.24) to achieve those objectives."

Source: Guidelines for auditing management systems (ISO 19011:2018); German and English version EN ISO 19011:2018, Site 16

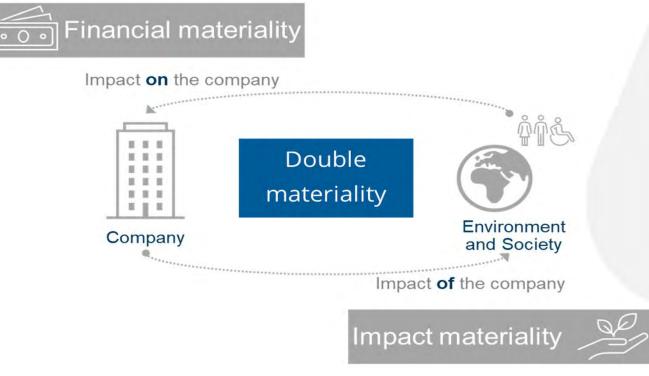


ESRS Standards overview

Cruss Cutting Standards

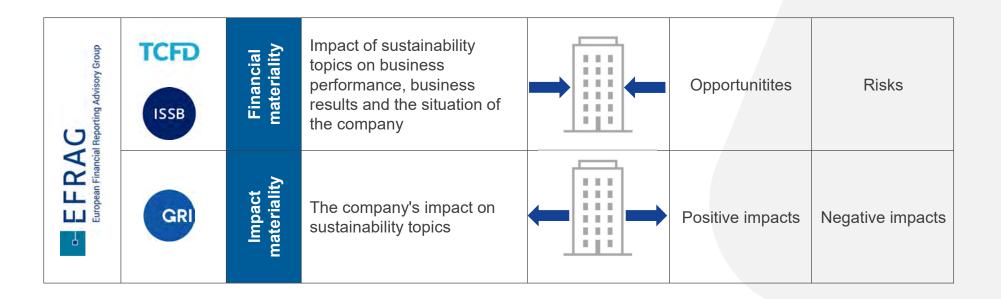


Double Materiality



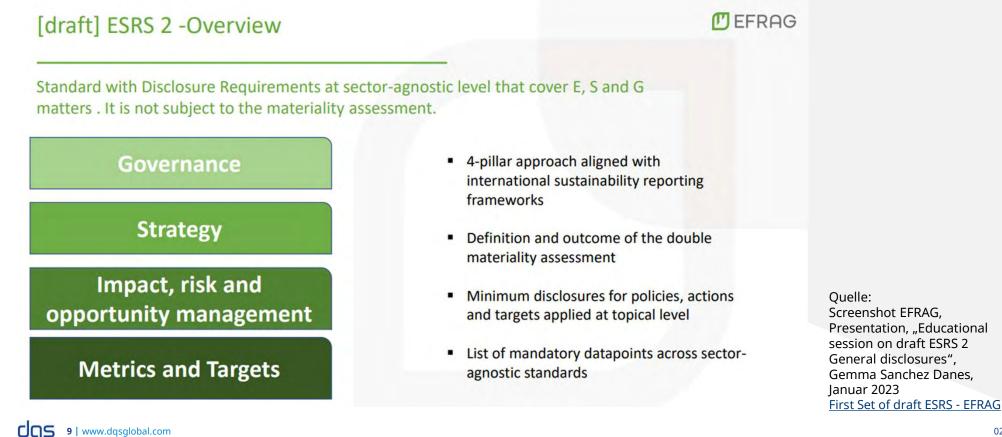
Source: DFGE Presentation DQS CFS CSRD Training

Double materiality concept - Simple vs. Double



Source: DFGE Presentation DQS CFS CSRD Training

ESRS 2 General Disclosures - Overview Reporting Areas



02.11.2023

Link between ISO Standards and ESRS requirements HLS (High Level Structure) or new HS (Harmonized Structure)

ESRS 2: General disclosure requirements cover the following reporting areas:

Governance (GOV) The governance processes, controls and procedures used to monitor and manage impacts, risks and opportunities. In Chapter 5 (Leadership)in ISO-Standards withHLS/HS determination and formulation of company policy on specific topics and establish a governance structure with roles, responsibilities and authorities is mandatory. Strategy (SBM) How the undertaking's strategy and business model(s) interact with its material impacts, risks and opportunities, including the strategy for addressing them. Chapter 4 in ISO-Standards with HLS/HS is Context of organization, means doing a Materiality Assessment incl. evaluating stakeholder requirements. Impact, risks and opportunity management (IRO) The process(es) by which impacts, risks and opportunities are identified, assessed and managed through policies and actions. Chapter 6 in ISO-Standards with HLS/HS is Planning and includes also managing risk and opportunity. Maybe also the ISO standard ISO 31000 (risk management) can help you to be comply with the requirement from ESRS.

Metrics and targets (MT)

How the undertaking measures its performance, including progress towards the targets it has set. In Chapter 9 (Performance Evaluation) in ISO-Standards with HLS/HS you have to manage Targets.

ESRS Environmental (E) Example Mapping ISO Standards and Sustainable Topics

ESRS E1 Climate Change	 ISO 14064-1:2018 Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals ISO 14064-2:2019 Greenhouse gases — Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements
ESRS E2 Pollution	 ISO 14001:2015 Environmental management systems Requirements with guidance for use ISO 14008:2019 Monetary valuation of environmental impacts and related environmental aspects ISO 14031:2021 Environmental management - Environmental performance evaluation - Guidelines
ESRS E3 Water / Marine Resources	 ISO 46001:2019 Water efficiency management systems Requirements with guidance for use ISO 14002-2:2022 Environmental management systems <i>Draft</i> - Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area - Part 2: Water (ISO/DIS 14002-2:2022)
ESRS E4 Biodiversity / Ecosystems	 BS 8583:2015 Biodiversity. Guidance for businesses on managing the risks and opportunities BS 8683:2021 Process for designing and implementing Biodiversity Net Gain. Specification
ESRS E5 Circular Economy	 ISO/DIS 59004:2023 Draft - Circular Economy - Terminology, Principles and Guidance for Implementation ISO/DIS 59010:2023 Draft - Circular Economy - Guidance on the transition of business models and value networks ISO/DIS 59020:2023 Draft - Circular economy - Measuring and assessing circularity ISO 45560:2023 Draft - Method to achieve circular designs of products

CQS 11 | www.dqsglobal.com

ESRS Social (S) Example Mapping ISO Standards and Sustainable Topics

ESRS S1 Own Workforce

ESRS S3 Affected Communitie

Consumers &	 ISO 26000:2021 Guidance on social responsibility IQNET SR10 ISO 44001:2017 Collaborative business relationship management systems - Requirements and framework
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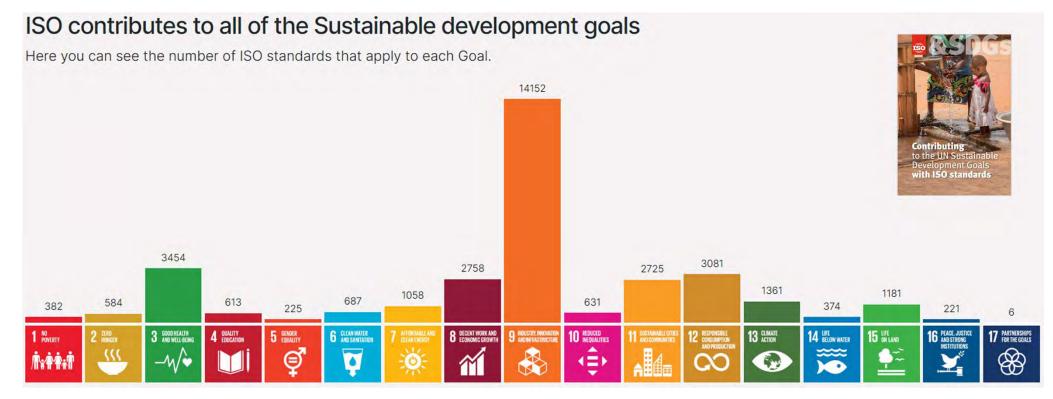
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02.11.2023

ESRS Governance (G) Example Mapping ISO Standards and Sustainable Topics

ESRS G1 Business Conduct ISO 37001:2018 Anti-bribery management systems - Requirements with guidance for use ISO 37301:2021 Compliance management systems - Requirements with guidance for use ISO/DIS 37005:2023 *Draft* - Governance of organizations - Developing Indicators for effective

International Organization for Standardization und SDG

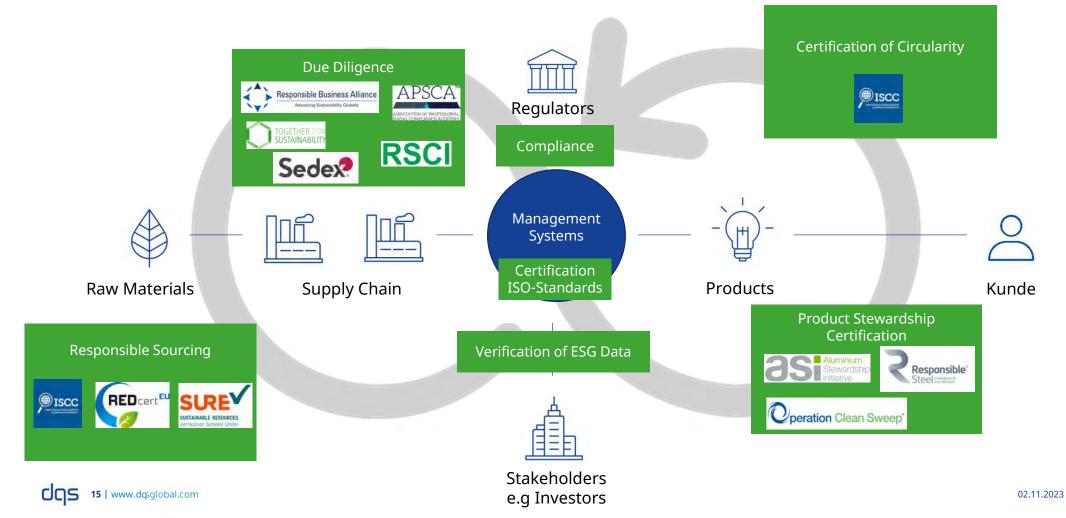


Quelle: ISO - Sustainable Development Goals

Suchfunktion ISO: ISO - Advanced search

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Service Spectrum Sustainability



Verification & Validation of ESG Data Third-party Assurance

Verification of Sustainability Reporting

Verification of Reports in accordance with GRI, SASB, ESRS,



Verification of Carbon Footprints

Corporate Carbon Footprint & Product Carbon Footprint as well as other specific ESG performance indicators



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