

**TÜV Rheinland One-Stop
ESG Sustainability Services**



In today's landscape, sustainability and broader Environmental, Social, and Governance (ESG) issues are increasingly prominent, driven by various factors such as government regulations, decarbonization, investor standards, sustainable sourcing, and customer sentiment. Whether you're a public or private company, government institution, investor, or financial stakeholder, our multidisciplinary teams are here to guide you through this complex terrain. We specialize in providing practical solutions to help you achieve your business objectives while addressing ESG challenges. Our focus is on delivering real-world pathways towards a better future for you, your people, and your organization, enabling you to realize your ESG and sustainability ambitions effectively.



What's ESG?

ESG stands for Environmental, Social, and Governance. It's a set of criteria used to evaluate a company's sustainability and ethical practices. This includes factors like environmental impact, social responsibility, and corporate governance. ESG considerations are crucial for investors and businesses aiming for long-term success while aligning with societal and environmental goals.





Why is ESG Important?



We live in uncertain times while facing climate change, which is one of the greatest threats to environment and societies. Companies are under increasing pressure from governments, shareholders, NGOs and public to disclose their ESG and Sustainability performance to demonstrate

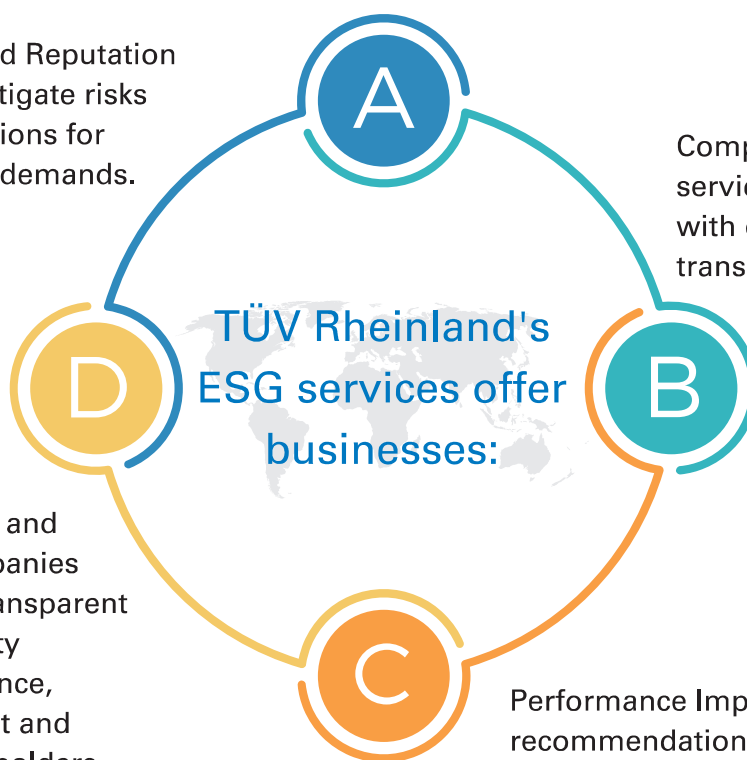
their commitments and progress towards sustainable and responsible business practice. With disparities in reporting quality, identified gaps between disclosures and actions, and many misleading green claims circulating in the market, independent ESG and Sustainability Assurance services are important for companies.



What to Achieve Through ESG Services from TÜV Rheinland?

Risk Management and Reputation Building: We help mitigate risks and establish reputations for meeting stakeholder demands.

Compliance Support: Our services ensure compliance with global regulations for transparency.



Enhanced Disclosure and Accountability: Companies benefit from more transparent ESG and sustainability reporting and assurance, fostering greater trust and credibility with stakeholders.

Performance Improvement: We provide recommendations to enhance performance and create value.



Our Approach

We facilitate clients in sharing a compelling view of their progress against stated goals and report or assure impact of their sustainability and ESG initiatives. This lets clients build trust with key stakeholders, regulators and investors — and consequently, meet their evolving demands.

01 ESG Strategy Development

We collaborate with your team to define comprehensive ESG policies and implement effective management systems to mitigate sustainability risks.

Our services include:

- Sector benchmarking & gap analysis
- Developing ESG strategies aligned with evolving standards
- Stakeholder engagement & double materiality assessment
- Reporting framework(s) selection guidance
- Data collection, indexing & analysis
- Ratings services and submissions

02 ESG Disclosure

We excel in crafting ESG/sustainability reports aligned with global standards like GRI, HKEX ESG Reporting Guide, CASS 4.0, ESRS, TCFD, ISSB, and more.

Our services include:

- Preparation for upcoming climate disclosure mandates outlined in EU CSRD and HKEX ESG reporting guide;
- Compelling content creation through impactful written narratives;
- Subject matter expert interviews to enrich report content;
- Comprehensive copywriting, editing, and proofreading to ensure clarity, accuracy, and compliance.

03 ESG Rating Improvement (MSCI, S&P, CDP....)

We assist in enhancing your ESG ratings by identifying areas for improvement and implementing targeted strategies.

Our services include:

- Conducting thorough assessments of your current ESG performance and ratings;
- Identifying gaps and areas of improvement through in-depth analysis and benchmarking against industry peers;
- Developing tailored action plans to address identified weaknesses and enhance ESG performance;
- Providing ongoing support and guidance throughout the implementation process to ensure sustainable improvements and increased ratings.

04 ESG Capacity Building

We offer comprehensive ESG capacity building programs tailored to your organization's needs. It covers various aspects of ESG.

Our services include:

- Board Members ESG Strategy
- Climate Change Risk Mitigation Plan
- Employee ESG Awareness Improvement
- ESG Reporting and Disclosure

05 Climate Disclosure

We provide specialized services to help companies navigate the complex landscape of climate-related disclosure requirements.

Our services include:

- Assessing climate-related risks and opportunities in alignment with TCFD recommendations;
- Developing comprehensive climate disclosure strategies tailored to your organization's specific needs and regulatory requirements;
- Preparing climate-related disclosures for inclusion in annual reports, sustainability reports, and other relevant disclosures;
- Conducting scenario analysis and stress testing to assess the potential impact of climate-related risks on your business operations and financial performance;
- Providing guidance on engaging with stakeholders and investors on climate-related issues and disclosures to enhance transparency and credibility.

06 Pre-IPO ESG Readiness

We provide comprehensive support to companies preparing for an initial public offering (IPO) by ensuring their ESG practices are robust and aligned with investor expectations.

Our services include:

- Conducting ESG due diligence assessments to identify potential risks and opportunities that may impact valuation and investor perception;
- Developing tailored ESG strategies and action plans to address gaps and enhance readiness for public listing;
- Assisting in the preparation of ESG-related disclosures and documentation required for regulatory filings and investor communications;
- Providing guidance on engaging with stakeholders and investors to build trust and confidence in the company's ESG commitments and performance;
- Offering ongoing support and monitoring to ensure continuous improvement and alignment with evolving ESG standards and best practices.

07 Science Based Targets Initiative (SBTi):

We offer specialized support to companies committed to setting science-based targets to reduce greenhouse gas emissions in line with the goals of the Paris Agreement.

Our services include:

- Conducting assessments to determine the feasibility of setting science-based targets and evaluating emissions reduction pathways;
- Developing customized strategies and action plans to align with SBTi criteria and methodologies;
- Providing guidance on target setting, including setting emission reduction targets consistent with a 1.5°C or well-below 2°C trajectory;
- Assisting in the preparation and submission of target validation documentation to the SBTi for official recognition;
- Offering ongoing support and monitoring to ensure progress towards achieving science-based targets and alignment with best practices.

08 ESG Reporting Assurance

We provide independent assurance services to validate the accuracy, completeness, and reliability of your ESG disclosures and reports.

Our services include:

- Conducting thorough reviews of ESG data collection processes, methodologies, and reporting frameworks to ensure compliance with relevant standards and guidelines;
- Performing detailed assessments of data accuracy, consistency, and relevance to stakeholders;
- Issuing assurance reports with findings and recommendations for improving ESG reporting practices;
- Enhancing transparency and credibility of ESG disclosures to stakeholders, investors, and regulatory authorities;
- Supporting your organization in building trust and confidence among stakeholders through robust ESG reporting assurance processes.

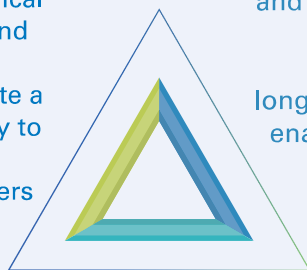


Why Choose TÜV Rheinland?

TÜV Rheinland is an internationally leading independent third-party testing, inspection, auditing, certification, training, and consulting organization with over 150 years of experience.

01

At TÜV Rheinland business stream system, we have built a global team of trained, certified and experienced sustainability specialists. They are with diverse technical backgrounds in environment, social and governance and ready to support companies accurately and reliably create a strategy that helps enable sustainability to deliver long-term value and prove competitive advantages for shareholders and wider stakeholders.



02

We are also consciously investing to upskill our specialists located across 52 countries to support companies collecting and validating ESG data from supply chain to product level. Our technical competence, global outreach and longstanding reputation in the TIC industry enable us deliver ESG and Sustainability assurance work preciously right.

03

TÜV Rheinland has long been synonymous with rigorous high-quality testing and certification services and provision of a diversity of professional assessments from an impartial and independent perspective. We provide local companies with one-stop solutions that comply with safety, quality, and environment-friendly requirements.



Take Action Today

The path to a future-proof business model is different for everyone. Depending on your objectives, needs and ESG maturity, together we determine a starting point and a follow-up route.

Join us on the journey to a sustainable future. Contact TÜV Rheinland to learn more about our services and how we can help your organization take meaningful ESG actions.

Let's make a difference together.



About TÜV Rheinland

TÜV Rheinland stands for safety and quality in virtually all areas of business and life. Founded more than 150 years ago, the company is one of the world's leading testing service providers with more than 20,870 employees and annual revenues of around 2.3 billion euros. TÜV Rheinland's highly qualified experts test technical systems and products around the world, support innovations in technology and business, train people in numerous professions and certify management systems according to international standards. In doing so, the independent experts generate trust in products as well as processes across global value-adding chains and the flow of commodities.

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