



# Our Science Based Targets Service

## Empowering Organizations For Climate Action

At TÜV Rheinland, we recognize the urgency and importance of aligning organizational goals with global efforts to combat climate change. Our Science Based Targets service is designed to help organizations set robust and impactful emissions reduction targets that align with the goals of the Paris Agreement and the Science Based Targets initiative (SBTi).

### UNDERSTANDING SCIENCE BASED TARGETS

Science Based Targets are critical to bridging the gap between national climate goals and corporate responsibility. To meet the Paris Agreement's goal of limiting global warming to well below 2°C, and ideally below 1.5°C, organizations must commit to significant emissions reductions. Our service enables companies to set targets that are in line with the latest climate science and ensure they make a meaningful contribution to the global effort.

### THE SCIENCE BASED TARGETS INITIATIVE (SBTi)

As a leading organization in this field, TÜV Rheinland provides comprehensive support in developing targets via the Science Based Targets initiative. Our experts guide clients through the process of setting science-based targets using robust greenhouse gas inventories for Scope 1, 2, and 3 emissions. With our help, organizations can establish credible and meaningful targets that drive strategic decision-making and build stakeholder confidence.



#### BRAND REPUTATION

Setting a SBT demonstrates a clear, robust, and credible commitment to sustainability, which can strengthen a company's reputation with consumers, suppliers, etc.



#### INCREASED INNOVATION

Setting ambitious SBTs can help drive innovation in companies by forcing products and services to consider emissions in their design.



#### INVESTOR CONFIDENCE

Investors are demanding more action and transparency on ESG issues. SBTs can signal to investors that a company is serious about sustainability.



#### BOTTOM LINE SAVING

SBTs can generate savings by driving lean and efficient operations and building resilience to climate change and resource scarcity.



#### REGULATORY RESILIENCE

Increased regulation around emissions can pose a significant risk to businesses. SBTs enable companies to future-proof their business models by reducing emissions early.



#### COMPETITIVE ADVANTAGE

Companies that adopt SBTs get a head start on the low-carbon transition and are often perceived as leaders in their industries.

## Our Approach

**GHG Inventory Development:** Our team helps develop accurate and verified GHG inventories, laying the foundation for effective target setting.

**Target Setting Process:** Leveraging our expertise, we work with clients to develop customized target approaches that are realistic and appropriate to the business.

**Decarbonization Strategies:** With in-house experience in supply chain management, site audits and decarbonization options, we help formulate high-level decarbonization plans.

## Why choose TÜV Rheinland?

Company



Disclose



Develop



Communicate



Submit



**EXPERT GUIDANCE** Leverage the expertise of our seasoned professionals who understand climate science and target setting methodologies.

**CREDIBILITY ASSURANCE** Our independent third-party verification services ensure the credibility and transparency of emissions data and targets.

**TAILORED SOLUTIONS** We understand that every organization is unique. Our approach is flexible and customized to meet our clients' specific needs and goals.

## What is the Science Based Targets initiative (SBTi)?

The Science Based Targets initiative is an organization that has created a process with guidance and standards for organizations to set their own science-based targets, and is currently the most widely accepted standard for science-based target setting.

Fundamental to setting meaningful science-based targets is the development of a robust and complete greenhouse gas (GHG) inventory for Scopes 1, 2, and 3. This is critical as the targets are likely to be the basis for financial and strategic decision making by the organization, and are fundamental to the credibility of the organization in the eyes of external and internal stakeholders.

This is where TÜV Rheinland can help by assisting our clients to produce robust and accurate independent third-party verified GHG inventories. The subsequent target setting process can present various opportunities and options for different target approaches, which our experts are ready to guide you through.

Leveraging our in-house expertise in supply chain management, site audits and decarbonization options, we can help to develop high-level decarbonization plans that provide assurance that decarbonization pathways are realistic and achievable.

### Take Action Today

Join us on the journey to a sustainable future. Contact TÜV Rheinland to learn more about our Science Based Targets service and how we can help your organization take meaningful climate action.

Let's make a difference together.

Contact us via the QR code



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