

BUREAU VERITAS 5 STEPS TO NET ZERO



**SHAPING A WORLD
OF TRUST**



**BUREAU
VERITAS**

5 STEPS TO NET ZERO

With increased focus on sustainability performance and more stringent regulatory requirements, organisations of all sizes are setting out their own journey to achieve Net Zero emissions.

For many companies, the implementation of these commitments has become a key strategic priority and it is essential to measure, monitor, verify and report performance.

Common challenges in managing carbon issues include:

DATA QUALITY

It takes time and resources to collect data and monitor actions to reduce carbon emissions.

It is therefore important to:

- Invest in robust data collection systems
- Develop standardized data gathering processes
- Consider digital tools to streamline data collection

KNOW HOW

Few organisations have the in-house expertise to effectively measure their carbon footprint and implement decarbonisation strategies.

It is therefore important to:

- Invest in training and upskilling employees
- Consider partnering with sustainability experts
- Build internal sustainability data collection capabilities

THE STANDARDS

There remains a lack of clarity over sustainability reporting, with various standards and frameworks that can lead to confusion.

It is therefore important to:

- Stay updated on the latest sustainability reporting standards
- Develop a clear, consistent reporting methodology
- Seek external verification of your reporting

SUPPORTING YOU TO MEET YOUR GOALS

Many organisations will turn to an independent partner to support them on their net zero journey. And with an experienced team of global sustainability experts, Bureau Veritas aids companies at every stage to reduce their carbon emissions and achieve net zero.

We have developed tools and solutions to help you embed ESG into the core of your organisation so that you can improve performance and report with confidence.

As part of this, we have developed a five-step approach to take concrete actions to reduce your carbon footprint. Our team can guide you through each step to help achieve your goals.



MEASURE & TARGET

First, it is important to assess your current Greenhouse Gas (GHG) emissions profile, and to conduct a comprehensive carbon footprint assessment.

This includes:

- **Mobilisation:** Define the project team and identify all stakeholders involved in the implementation of the carbon strategy.
- **Calculate carbon footprint:** Start the data request by collecting consistent data to measure your current carbon footprint.
- **Calculate the emissions reduction trajectory:** Consolidate the quantitative information needed to provide a detailed view of reduction opportunities. This includes on-site audits to collect operational data and classification of sites by savings potential. Our team can also estimate the potential of renewable energies.

2.

PLAN YOUR APPROACH

Capturing realistic, accurate data from the measurement phase, will allow you to then develop data-driven emissions reduction targets connected to an associated roadmap, and build the business case to the right stakeholders.

- **Plan adoption:** Identify the management levers necessary to support a successful net zero deployment. Define the plan for adoption of the roadmap by employees, as well as engaging stakeholders and internal champions to implement and drive the necessary change.
- **Set targets:** Outline realistic targets in line with the data collected and your organisations' ambitions.
- **Roadmap & profitability analysis:** Sequence project types in the roadmap, taking into account co-dependencies, economies of scale and project deadlines. Provide direct valuation of financing solutions, develop profitability analyses and present the roadmap to internal stakeholders.

3.

IMPLEMENT THE ROADMAP & ADOPT NEW WORKING METHODS

Managing project implementation and support the adoption of new methods to reduce emissions and environmental impact, includes:

- **Prepare for implementation:** Translate roadmaps into actions.
- **Manage project execution:** Support the implementation of actions, for example through precise costing, drafting of specifications, technical assistance and work monitoring.

4.

MONITOR PROGRESS & OPTIMISE ACTIONS

Real-time tracking with digital tools to monitor the effectiveness of emissions reduction actions, identify areas for optimization, and adjust if necessary, is critical to the operationalization of the roadmap.

This includes:

- **Real-time monitoring:** Develop personalised dashboards to monitor different metrics including CO2 emissions, utilisation factor and energy consumption. Use predictive tools and implement corrective actions.
- **Control of the effectiveness of actions:** Verify the correct implementation of the action plan initially defined, evaluate the effectiveness of solutions and implement corrective actions to maintain the roadmap.
- **Identify reduction actions:** Define future improvement opportunities based on the results of the implemented projects.

5.

COMMUNICATE RELIABLE RESULTS

Transparent, verified reporting on the data to demonstrate progress, is core to driving trust and credibility in the marketplace.

Our team can support you with:

- **Alignment with objectives:** Understand the objectives and motivations of stakeholders and ensure all activity is aligned with verification and certification objectives.
- **Certification of processes and performances:** Bureau Veritas can provide independent verification of your various commitments, methodologies and results, including GHG elimination projects and GHG emissions declaration.
- **Communication:** Leverage certification reports and accumulated data to communicate your company's progress on Net Zero objectives.

WHY CHOOSE BUREAU VERITAS?

Monitor the effectiveness of emissions reduction actions using dedicated digital tools, identify areas for optimisation and adjust if necessary.

- Strong expertise built on a long history of experience delivering sustainability services
- A specialist sustainability team, combining regulatory understanding with a passion for driving sustainability and ESG strategies
- A full range of sustainability services including sustainability strategy, sustainable procurement, carbon services, legal compliance, assurance and verification

SHAPING A WORLD OF TRUST

Bureau Veritas is a Business to Business to Society company, contributing to transforming the world we live in. A world leader in testing, inspection, certification and technical services, we help clients across all industries address challenges in quality, health and safety, enterprise risk and social responsibility.

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