

An aerial photograph of a winding asphalt road that snakes through a dense forest. The trees are in various stages of autumn, with some showing vibrant yellow and orange foliage, while others remain dark green. The road curves through the landscape, with a few small white cars visible in the distance. The overall scene is a mix of natural beauty and infrastructure.

**CRU**

Data, Insight,  
Strategy &  
Communities

# Sustainability & Emissions Service

Independent *expert* intelligence

[crugroup.com/sustainability-and-emissions-service](https://crugroup.com/sustainability-and-emissions-service)



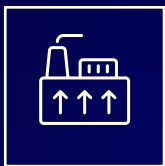
In a rapidly changing world, businesses are faced with complex challenges as they *navigate the transition* to a low-carbon, sustainable economy.

CRU's Sustainability and Emissions Service empowers decision makers to navigate the evolving sustainability landscape.

With actionable insights into how the transition impacts commodity industries and regions, we equip businesses, policymakers and organisations with the tools they need to make informed decisions and seize emerging opportunities.

Leverage our expertise, data and independent analysis to drive sustainable growth and achieve your net-zero goals.

## Insights Across Key Areas



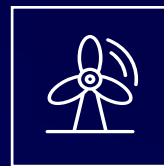
Emissions  
Trends



Policy and  
Regulations



Carbon Markets  
and Pricing



Clean  
Technology



Climate Change  
Scenarios

Our experts are here to equip you with relevant insights to develop successful strategies that will help you achieve your sustainability goals.

# Comprehensive Data Suite

Our Comprehensive Data Suite provides essential insights to equip businesses, policymakers and investors to navigate the energy transition, achieve sustainability outcomes and drive strategic direction.

Including emissions trends, carbon allowances and innovative pathways for decarbonisation across critical regions, this suite provides insight on the journey towards net-zero. Enhanced with detailed analysis on renewable energy and hydrogen costs, the suite supports strategic planning for sustainable investments and green objectives, enabling organisations to prepare for a low-carbon future.



**Commodity Emissions  
Forecasts**



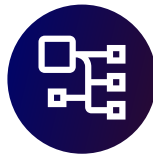
**Carbon Allowances**



**Long-term  
Carbon Prices**



**Regional  
Abatement Curves**



**Renewable Energy  
and Hydrogen Costs**



**Climate Change  
Scenarios**

## Use our Data Suite to:

- Anticipate and adapt to the evolving carbon landscape
- Optimise investment and resource allocation
- Benchmark performance and set ambitious targets
- Inform policy development and regulatory frameworks
- Unlock innovation and drive sustainable growth

# Emissions Trends

Gain valuable *insights* into emissions trends, with access to in-depth analysis of current industry and regional greenhouse gas emissions, pathways to decarbonisation and emissions projections

- Understand the emissions landscape and where commodity industries currently stand on their decarbonisation journey relative to their target commitments and peers.
- Assess current emissions trajectories, enabling comparison against the Paris Agreement goals.
- Make informed decisions and develop strategies based on accurate emissions projections, in-depth analysis and comprehensive data on greenhouse gas emissions.
- Benchmark your emissions performance, assess associated risks and opportunities, and make informed choices for sustainable growth.
- Stay informed about current emission reduction policies and targets, leveraging reliable data for effective net-zero planning and decision making.





# Policy and Regulations

Understand how climate and sustainability-related policies and regulations will *shape* the transition to a low-carbon future – and how this will impact your business

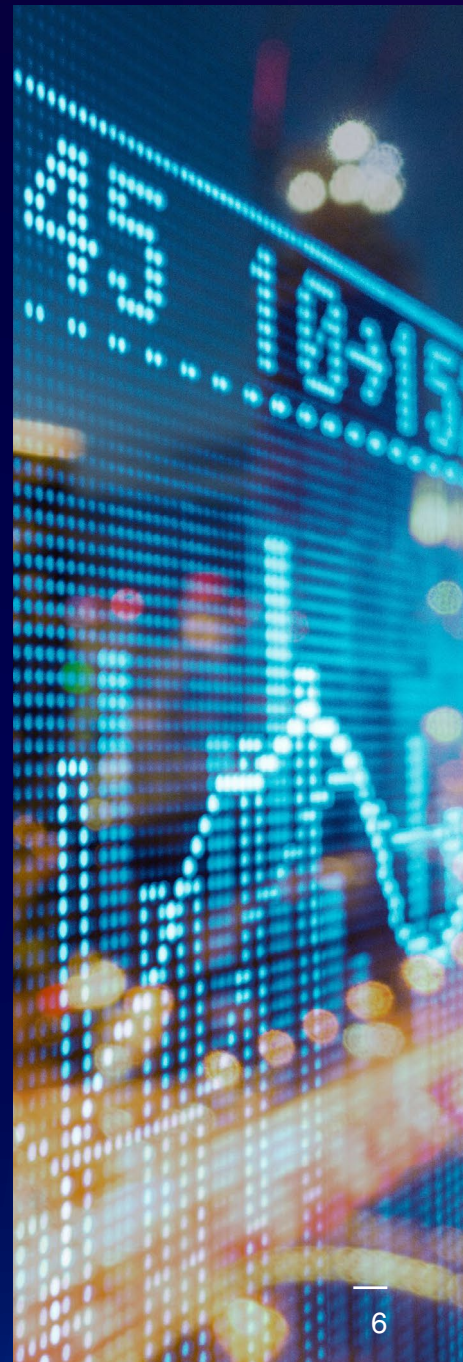
- Optimise your business operations using our monthly roundups and insights covering the latest global environment and energy transition policy developments.
- Understand how key developments (such as the EU's CBAM, national critical mineral strategies, voluntary carbon market strategies or state-aid programmes) could shape your business.
- Proactively adjust your business strategies with the latest news on carbon tax, cap-and-trade emission initiatives and complementary trade measures – such as carbon border adjustment mechanisms.
- Forecast global carbon emissions costs with our carbon pricing analysis, ensuring your business remains competitive and sustainable.
- Prepare your business to comply with new regulations and stay on top of rapidly evolving corporate accounting standards as well as climate and biodiversity disclosure requirements.
- Understand how electoral cycles and shifting policy work together to shape the global transition to a low-carbon future, helping you manage risk and ensure corporate strategy resilience to potential policy reversals and upheavals.



# Carbon Markets and Pricing

Stay *ahead* of carbon market dynamics and gain valuable insights into emission cost trends, with forecasts, in-depth analysis and comprehensive data on carbon prices

- Make informed decisions and strategies based on forecasts, in-depth analysis and comprehensive data on carbon prices.
- Stay ahead of the competition by anticipating changes in carbon prices and market dynamics, enabling proactive decision-making.
- Plan for the long term with confidence, understanding the drivers of carbon prices and their impact on your business.
- Anticipate future scenarios, respond to market risks and prepare for the future by utilising our robust projections and scenario analysis.





# Clean Technology

Stay ahead in *navigating* the sustainable energy landscape and make informed decisions with insights about clean technology

- Strategically plan initiatives, allocate resources effectively and set achievable targets using regional abatement curves and technology cost insights.
- Gain a deeper understanding of energy markets, prepare for the impact of clean technologies and stay ahead of the curve in terms of costs, supply/demand and gain a competitive advantage.
- Anticipate future price movements, assess market risks and develop resilient strategies based on insights into pricing patterns, renewable energy costs, regulations and policy incentives.
- Assess the viability and scalability of different sustainability technologies using our proprietary modelling and data.
- Access comprehensive and reliable data on clean technologies to support sustainability and energy transition discussions and make informed decisions.



# Climate Change Scenarios

Our next-generation climate change scenarios provide an assessment of the current decarbonisation and energy transition journey, based on granular data and action on the ground. They enable you to navigate the complex and uncertain future created by climate change and better understand the transformation needed to rapidly decarbonise and shift to clean energy.



**Bottom-up Analysis**



**Market Trends**



**Policy Developments**



**Hard-to-Abate Sectors Data**



**Clean Technologies**

## With our next-generation climate change scenarios, you can:

- Gain insights into the potential pathways and outcomes of the global energy transition, and how they vary across regions, sectors and commodities.
- Identify the key drivers, uncertainties and risks that shape the future energy landscape, and how they interact and influence each other.
- Evaluate the impacts and opportunities of climate change and decarbonisation on industry, and align your strategy with the Paris Agreement goals.
- Benchmark your performance and competitiveness against your peers and industry best practices, and identify areas for improvement and innovation.
- Engage with your stakeholders and customers on sustainability issues, and demonstrate your commitment and contribution to the global climate action.



# Sustainability Service Tier

Our service tiers are designed to meet your specific sustainability requirements, support your unique business goals and drive meaningful progress towards a sustainable future.

Service features	Classic	Premium
Policy <b>insights</b> (deep dive)		✓
Policy <b>trends</b> (roundup)	✓	✓
Emission trends report	✓	✓
Clean technology insights		✓
<b>Long-term</b> carbon prices forecast		✓
<b>Short-term</b> carbon prices forecast	✓	✓
<b>Decarbonisation</b> and carbon market insights		✓
<b>Comprehensive Data Suite</b>		✓
<b>Climate</b> and <b>technology scenarios</b>		✓
<b>EXPERTISE</b> - Access to expert sustainability analysts	One-to-Many	One-to-One

## Who is the Sustainability and Emissions Service for?

- Raw material producers and companies in hard-to-abate sectors
- Governments, intergovernmental organisations and policy makers
- Financial institutions including investment banks, insurers and investment funds
- Strategist and market managers within the energy and utilities sector
- Commodity and carbon traders
- Manufacturers and fabricators

## We are known for



Market intelligence and industry insights



Rigorous, bottom-up models and high quality data



Transparent and robust methodologies

# Related Services

Natural complements to the Sustainability and Emissions service:

- [Power Transition Service](#)
- [Asset Services](#)
- [Clean Technologies Services](#)
- [Low-Emissions Hydrogen and Ammonia Service](#)

Request a *demo*

# Global Offices



London | Beijing | Mumbai | New York | Pittsburgh | Santiago | Shanghai | Sheffield | Singapore  
Sydney | Cyprus | Dubai | Houston | Johannesburg | Sao-Paulo | Seoul | Tokyo | Toronto