

Climate Finance and Carbon Markets for Oil & Gas

COURSE OVERVIEW

This technical course explores the global financial mechanisms driving the transition to a low-carbon economy, including carbon trading, emissions reduction strategies, and sustainable investment frameworks. It provides a comprehensive understanding of the evolving landscape of climate finance and carbon markets with a focus on the oil and gas industry. Participants will learn how oil and gas companies can navigate regulatory frameworks, adopt carbon pricing strategies, and engage in carbon offset projects to mitigate environmental impact. The course also covers the latest developments in climate policy, carbon markets, and financial tools that facilitate a transition toward sustainability in the energy sector.

WHO SHOULD ATTEND?

This course is designed for professionals in the oil and gas industry, including managers, analysts, and executives involved in sustainability, environmental strategy, finance, and risk management. It is also ideal for policy makers, consultants, and financial institutions looking to understand the integration of climate finance and carbon markets within the energy sector. Those working in corporate social responsibility (CSR), environmental compliance, or carbon trading will benefit from the practical insights offered by this course.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Explain the core principles of climate finance and carbon markets, particularly as they apply to the oil and gas sector.
- Identify the various financial instruments and regulatory mechanisms that drive emissions reduction and carbon trading.
- Assess the financial risks and opportunities associated with climate change for oil and gas companies.
- Implement strategies for integrating carbon pricing into business operations, including the development of carbon offset projects.
- Analyze case studies and real-world examples to create actionable plans for carbon market participation and compliance.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- In-depth exploration of carbon pricing, carbon offset markets, and emissions trading systems (ETS).
- Analysis of key climate finance tools and their applicability to the oil and gas sector.
- Interactive case studies from leading oil and gas companies integrating climate finance solutions.
- Expert insights into emerging regulations, financial instruments, and policies shaping the future of carbon markets.
- Practical workshops on calculating carbon footprints, setting carbon reduction targets, and optimizing carbon credits.
- Opportunities to engage with industry experts and thought leaders in the climate finance space.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded