

Innovation Management for Renewable Energy Technology Deployment

COURSE OVERVIEW

This course explores the intersection of technology, policy, and business models, focusing on how innovation can overcome barriers to deployment, enhance market competitiveness, and accelerate the global energy transition. It has been tailored to equip participants with the knowledge and tools needed to drive the adoption, scaling, and integration of renewable energy solutions through innovative strategies.

WHO SHOULD ATTEND?

The course is designed for energy sector professionals, renewable energy project managers, policymakers, sustainability officers, innovation leaders, researchers, and entrepreneurs who are directly or indirectly involved in advancing renewable energy solutions. It is also highly relevant for decision makers in utilities, development agencies, and financial institutions seeking to foster innovation-driven strategies for accelerating renewable energy deployment.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the role of innovation management in renewable energy deployment.
- Identify and analyze barriers to renewable energy adoption and how innovative strategies can address them.
- Apply frameworks for scaling emerging technologies and integrating them into existing energy systems.
- Develop practical approaches for fostering cross-sectoral collaboration and partnerships.
- Design innovation-driven strategies that align with policy, market, and sustainability goals.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- Tools for aligning technology, business models, and sustainability objectives.
- Real-world case studies on renewable energy innovation and deployment.
- Practical frameworks for managing innovation across the energy value chain.
- Interactive scenario-based exercises and group discussions.
- Insights into financing, policy, and regulatory aspects of renewable energy innovation.

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