PARTNERS IN KNOWLEDGE UK LTD
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Climate Change Mitigation Strategies

PIK802-0927 UK-LDN-1

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Place	: London	**Venue**	: INDUSTRIOUS (1 and 2, 245 Hammersmith Road Floors, London W6 8PW) - TBC		
Start Date	: 06-09-2027	**End Date**	: 10-09-2027	**PPP**	: £4950

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If you can't train them, you can't blame them!

Short Description:

This training program offers a thorough exploration of climate change mitigation strategies and the mechanisms of emissions trading. Participants will engage with key concepts surrounding climate change, including its causes, effects, and the importance of reducing greenhouse gas emissions. The curriculum is designed to equip individuals with the necessary knowledge to understand the complexities of climate policies and the role of emissions trading systems in achieving environmental goals. By participating in this program, attendees will develop practical skills in creating and implementing effective emission reduction strategies. The training emphasises regulatory compliance, ensuring that participants are well-versed in the legal frameworks governing emissions trading. This knowledge is crucial for organisations seeking to enhance their sustainability efforts while adhering to relevant regulations. Ultimately, the program aims to empower individuals to contribute positively to climate change mitigation efforts within their respective fields.

Course Overview:

At the end of this program, participants will be able to:

- Understand the significance of climate change and emission trading services for their organisation.
- Identify the key components of developing a climate change and emission trading program.
- Establish exposure acceptance parameters within their organisation.
- Develop a management strategy for selecting internal emission reductions.
- Determine the process for purchasing credits or generating credits to meet Kyoto Protocol requirements.
- Engage in a practical workshop setting through a case study to implement learned concepts.
- Tailor the implications of climate change and emission trading services to meet their organiation's specific needs.

TARGET AUDIENCE

- HSEQ Managers.
- Environment Managers.
- Managers involved in Environmental Management Systems.
- Supervisors engaged in Environmental Management.
- Consultants participating in Environmental Management Systems Teams.
- Personnel implementing ISO 14001.
- Personnel supervising ISO 14001 compliance.

Program Outline:

DAY 1: Grasping the Fundamentals

1. Definition of Climate Change and the Concept of Global Warming.
2. What Are Greenhouse Gases?

3. How Does Your Company Face Climate Change Risks?
4. Understanding Emissions Trading and Carbon Credits.
5. Overview of Climate Change Policies and the Requirements of the Kyoto Protocol.

DAY 2: Emissions Trading - System Architecture

1. Types and Advantages of Emissions Trading.
2. Open vs. Closed Emissions Trading Systems.
3. Setting Baselines and Defining Emission Acceptance Criteria.
4. Banking and Borrowing in Emissions Trading and Allocated Limits.
5. Evaluating Climate Change Risks and Their Financial Consequences.

DAY 3: Formulating a Management Strategy

1. The Three Key Options for Emissions Trading Services.
2. Internal Emission Reductions and Acquiring Credits for Compliance.
3. Generating Credits Through Investments in External Projects.
4. Creating a Combined Portfolio of Options.
5. Identifying Opportunities to Benefit from Reduced Emissions.

DAY 4: Climate Change and Emissions Trading

1. Review of the EU Emissions Trading System.
2. Identifying Greenhouse Gas Emission Inventories in Your Operations.
3. Evaluating and Assessing Climate Change Emission Risks and Effects.
4. Developing Your Emissions Trading Service Program.
5. Setting Up Monitoring and Reporting Systems for Climate Change and Emissions.

DAY 5: Tracking and Documenting Emission Reductions

1. Determining Your Emission Reduction Monitoring Needs.
2. Monitoring and Verifying Emission Reduction Systems.
3. Registering Your Emission Reductions for Carbon Trading Facilitation.
4. Validating the Quality Stamping of Emission Reductions.
5. Engaging in Carbon Trading.