



*Training Course:  
Climate Change & Emissions Trading Services*

*15 - 19 December 2024  
Istanbul (Turkey)  
DoubleTree by Hilton Istanbul Esentepe*

## Training Course: Climate Change & Emissions Trading Services

Training Course code: HE235025 From: 15 - 19 December 2024 Venue: Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe Training Course Fees: 5775 € Euro

### Introduction

Climate change has taken center-stage as the pre-eminent global environmental challenge of the 21st century. Reducing the greenhouse gas emissions that cause climate change has, as a result, become a principal objective of business. Delivering these cuts efficiently has led to over 40 governments at regional, national and international level to develop carbon trading regimes.

The essential implication of carbon trading is that an organization's climate change strategies are increasingly important in limiting exposure to financial and legal risks. The broader implication of carbon-trading is that increasingly it pays companies to invest in developing a climate change and emissions trading strategy that ensures these risks are limited, and that any potential opportunities that arise from emissions trading are fully exploited.

### Course Objectives of Climate Change & Emissions Trading Services

To provide delegates with the understanding, knowledge, and the action-steps that organizations need to take to put their climate change and emission trading strategies together. These action-steps are presented, during the course, by the following topics

- Understanding the basics: the first step is to understand what climate change and emission trading services are and what they mean for your organization
- Emissions trading program: the development of a climate change and emission trading program and setting of exposure acceptance parameters
- Develop a management strategy: selecting internal emission reductions; purchasing credits and/or generating credits in order to ensure compliance of the "Kyoto Protocol"
- Climate Change & Emissions Trading Workshop: workshop case study will learn how to implement each of the action-steps

### Course Methodology of Climate Change & Emissions Trading Services

The course is presented through an interactive presentation, supported by videos, delegate exercises and, a workshop case study in which delegates will learn how to implement each of the action-steps to develop a climate change and emissions trading program for their organization.

### Organizational Impact of Climate Change & Emissions Trading Services

- Organisation will be able to review their climate change and emission trading strategies
- Enable delegates to appraise the best cost-benefits options for emission trading services
- Enable delegates to develop climate change and emissions trading programs

### Personal Impact of Climate Change & Emissions Trading Services

- Promotes a positive attitude and understanding of environmental management and protection

- Understand what climate change and emission trading services means for your organization
- Know how to develop and implement climate change and emissions trading program

## Course Outlines of Climate Change & Emissions Trading Services

### DAY 1

#### Understanding the Basics

- What does climate change mean?
- What is global warming?
- What are greenhouse gases?
- What is your company's exposure to climate change impacts?
- What are emissions trading and carbon credits?
- Overview of climate change policy and the "Kyoto Protocol" requirements
- Video: Climate change
- Delegate exercise: outline the emission trading principles

### DAY 2

#### Emissions Trading - System Design

- Forms of emissions trading
- What are the benefits of emission trading services?
- Open and closed emission trading systems
- Establishing baselines and setting emission exposure acceptance criteria
- Banking and borrowing emission trading and allocated limits
- Assessing climate change risks and their financial implications
- Video: Emission trading
- Delegate exercise: produce a framework for emission trading strategy

### DAY 3

#### Develop Management Strategy

- The three main emission trading service options
- Internal emission reductions
- Purchasing credits for compliance
- Generating credits by investing in external projects
- What is the most cost-effective emission trading route?
- Developing a combined option portfolio
- Creating opportunities to capitalize on reduced emissions
- Delegate exercise: selecting emission trading options

### DAY 4

#### Climate Change & Emissions Trading - Delegate's Workshop

- Review of the "EU Emissions Trading Scheme"
- Identifying greenhouse gas emission inventories of your operations
- Assessing and evaluating your climate change emission risks and impacts
- Developing an emissions trading policy and strategy

- Selecting your emission trading service portfolio
- Producing your emissions trading services program
- Establishing your climate changing and emission monitoring and reporting systems
- Video: Climate change and emission trading

## DAY 5

### Monitoring & Recording Emission Reductions

- Identifying your emission reduction monitoring requirements
- Monitoring and verifying emission reductions system
- Registering your emission reductions to facilitate carbon trading
- Quality stamping validity of the emissions reductions
- Video: Carbon Trading
- Key Point Summary of Course Topics
- Award of Certificates
- Close of Course

## Registration form on the Training Course: Climate Change & Emissions Trading Services

**Training Course code:** HE235025 **From:** 15 - 19 December 2024 **Venue:** Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe **Training Course Fees:** 5775 € Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Company Information

Company Name: .....  
 Address: .....  
 City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

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info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
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