CARBON FOR BUSINESS INTRODUCTION

ONE DAY

COURSE OUTLINE AND DETAILS

🕐 One Day

🤝 Microsoft Teams

Who is it for?

This course is suitable for business professionals whose role requires and understanding of Greenhouse Gas Inventory compilation. It is also for professionals that will manage Carbon Footprinting or Carbon Reduction Planning and any wider team members who will required to contribute to greenhouse has calculation, reduction, and target setting.

Prerequisites

Completion of the 'Carbon Awareness' training course, or equivalent foundation understanding of carbon dioxide, greenhouse gas and climate change.

Access to Microsoft Teams is necessary as the course is delivered via Microsoft Teams.

Course Benefits

At the end of this course you will have an understanding of:
- Greenhouse Gas Emissions in a business context
- Definition of Scopes 1, 2, and 3 of The Greenhouse Gas Protocol Corporate Reporting Standard
- Identification and correct categorisation of definition of Scopes 1, 2, and 3 of The Greenhouse Gas Protocol Corporate Reporting Standard
- Quantification of greenhouse gas emissions at an organisational level
- Carbon Reduction Planning

Course Content

Identifying Greenhouse Gases in a Business Context:
- The range of business activities and resources that represent greenhouse gas emissions
- Composing an inventory of greenhouse gas emission sources

Measuring Greenhouse Gases in a Business Context

- Identifying data sources for greenhouse gas emission sources
- Options for measuring greenhouse gas emissions
- Data sources for documented emission factors

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Categorising Greenhouse Gases in a Business Context

- Explanation of each of the 3 Scopes of The Greenhouse Gas Protocol
- How to categorise sources into Scopes 1, 2, and 3 of The Greenhouse Gas Protocol

Analysis and Reporting

- Spreadsheet tools
- Quantification rules
- Internal reporting
- Identifying hotspots

Carbon Reduction Planning

- Gap analysis
- Augmenting the dataset
- Options for carbon reduction initiatives

Roadmap to Net Zero Carbon

- Reduction Target Setting
- Quantification of carbon reduction from implemented initiatives
- Time scale estimating and external influences
- Offsetting options
- Plotting your roadmap to net zero carbon