

SCOPE 3 Carbon Accounting

CPP-SCOPE 3 Greenhouse Gas Emissions Inventory

Course Description

Overview

This course will lead you to obtain the knowledge and certificate that demonstrates your competence to measure, quantify and report Scope 3 greenhouse gas (GHG) emissions.

The importance of supply chains in relation to an organization's overall greenhouse gas emissions is becoming more significant. The impact of waste, water consumption, and greenhouse gas emissions during the process of delivering products and services to consumers is often underestimated. The accurate evaluation of emissions that contribute to climate change is now facing greater scrutiny. This course provides participants with the opportunity to explore the best approaches for measuring and minimizing scope 3 greenhouse gas emissions. Scope 3 emissions, defined in this course, encompass all indirect emissions that occur within a typical organization's value chain. Participants will investigate strategies to collect data from diverse sources, calculate or estimate emissions, and effectively manage the procurement of supplies, services, and travel to mitigate or potentially reduce scope 3 emissions.

Prerequisites

- Recommended - CPP ISO-14064-1 - GHG Quantification & Reporting - Organizations

Learning Objectives

On completion of this course, you will be able to:

- Identify 15 categories of Scope 3 Emissions
- Identify and manage Scope 3 emission source(s) activity data
- Establish Scope 3 Inventory Base Year
- Identify and set Scope 3 GHG emissions reduction targets
- Adopt best practices to create quantification procedures in line with ISO 14064-1
- Review Upstream Scope 3 GHG emission activities & relevant technical considerations
- Review Downstream Scope 3 GHG emission activities & relevant technical considerations
- Prepare reports to meet internal and external stakeholder requirements

Course Content

1. Introduction to Scope 3 GHG Categories
2. General Principles applicable to Scope 3 activities generating GHG emissions
3. Base Year and GHG target setting
4. Scope 3 GHG Base Year & Target Setting
5. Data Management
6. Lease Asset GHG emissions
7. Upstream Scope 3 categories technical guidance
8. Downstream Scope 3 categories technical guidance
9. Reporting of Scope 3 GHG emissions

Individual Price \$180 USD

For Group Pricing contact [HRCarbon](#)

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Who should attend:

- Accountants
- Auditors/Verifiers
- Consultants, ESG & Climate Risk (GRI, CDP, TCFD, Ecovadis, etc.)
Reporting
- Design Architects
- Development Finance Specialists
- Environmental Engineers
- Facility Managers
- Financial Professionals/Bankers
- GHG Auditors/Verifiers/Validators
- GHG Inventory/Project Quantifiers
- GHG Program Providers
- Government Regulators, Investors
- Managers of GHG offset projects
- Managers/Coordinators
- Neutral/Offsetting projects
- Offset project developers, proponents.
- Regulatory Compliance Professionals
- Site, Utilities, Facility Managers