

Carbon Accounting

Our Partner:



What is Carbon Accounting?

Carbon Accounting is a process of calculating and tracking the direct and indirect amount of carbon dioxide (CO₂) and other greenhouse gas (GHG) emissions from a business's or organization's activities within a set of boundaries. Carbon Accounting allows individuals and organizations to measure the environmental impact of carbon emissions from their various activities, processes and steps taken to counterbalance the emissions. It helps these entities understand their impact on the climate and provides a basis for making informed decisions to reduce their carbon footprint.

Training Outcomes

- Able to perform carbon accounting data collection, carbon quantification and reporting.
- Understand the key principles of carbon accounting
- Start the implementation of a GHG monitoring and management system
- Explain the key approaches to reduce GHG emissions and associated operation costs.



Training Modules

Duration: 3 days

MODULES

1. Establish Carbon Accounting
 - o Identify carbon accounting principles
 - o Identify GHG definition
 - o Determine carbon accounting objective
2. Determine Carbon Accounting Requirements
 - o Identify carbon accounting types
 - o Identify carbon accounting guidelines and standards
 - o Identify carbon accounting methodologies
 - o Select carbon accounting applicability
3. Establish Quantification Boundary
 - o Identify emission sources
4. Prepare Carbon Accounting Data
 - o Identify emission data requirements
 - o Collect carbon accounting data
5. Calculate Carbon Emissions
 - o Determine emission factors
 - o Perform carbon quantification
 - o Perform carbon reporting

Who Should Attend the Course?

- Directors / General Managers;
- Sustainability / CSR Professionals / Corporate Communicators;
- Engineering & Energy Professionals;
- Carbon Traders / Brokers.

Why You Should Join?

- Obtain understanding on the environmental impact of GHG emissions
- Be aware of the reporting requirements and validation techniques
- Understand the potential of economic opportunity from carbon management exercise.
- Have experience on a hands on GHG evaluation process
- Module was developed by highly experience peoples from recognized PLC, GLC and government agencies.
- Training is HRDC claimable.

Contact us



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