

Building Expertise in Carbon Accounting and Verification for Organisations

Gain a competitive edge with effective GHG emissions management.

21st & 22nd August 2025 |
Thursday & Friday | 9:00 am to 5:00 pm
Level 18, Equatorial Plaza, Kuala Lumpur
RM 3920 per pax (Inclusive 8% SST)



Jia Xin Ng

- ESG and Sustainability Consultant and Trainer at Bernard Business Consulting
- GHG practitioner
- Years of experience in global sustainability reporting framework
- Years of experience in securities exchange listing requirements

Introduction

With growing pressure from regulators, investors, and supply chains, carbon accounting has become essential for organisations aiming to stay competitive and sustainable. This 2-day workshop equips participants with practical skills to develop, quantify, monitor, report, and verify GHG inventories in line with the ISO 14064 standard and GHG Protocol—building awareness and capacity to meet rising climate and compliance expectations.

Learning Outcomes

At the end of this programme, the participants will be able to

1. Describe key concepts of climate change, GHG emissions, and carbon accounting standards (GHG Protocol, ISO 14064).
2. Apply GHG emissions measurement and quantification for Scope 1, 2, and 3 using recognised methodologies.
3. Evaluate carbon reporting and verification processes for accuracy and compliance.
4. Develop GHG emissions reduction strategies aligned with organisational goals.

Workshop Benefits

1. Understand climate change fundamentals and their impact on organisations.
2. Learn to measure, quantify, and verify GHG emissions (Scope 1, 2, and 3) using the GHG Protocol and ISO 14064.
3. Gain hands-on skills to build credible GHG inventories for reporting and compliance.
4. Strengthen readiness for ESG, SBTi, and net-zero commitments.
5. Learn from experienced practitioners and engage in live Q&A to address real business challenges.
6. Network with industry peers and benchmark best practices.
7. Access comprehensive workshop materials, including slides, worksheets, and GHG calculation templates.

Modules and Topics

Day 1

Part 1: Introduction to Climate Change and Carbon Accounting

- Climate change basics and impacts
- The role of carbon accounting in sustainability
- Business case for carbon management

Part 2: Global Trends and Regulatory Landscape

- Global regulatory requirements affecting Malaysian exporters
- Carbon reporting requirements from Bursa Malaysia
- Key standards: GHG Protocol and ISO 14064

Part 3: Understanding Scope 1, 2, and 3 Emissions

- Definitions and examples of each scope
- Organisational and operational boundaries
- Emission sources and categories

Day 2

Part 4: Measuring and Quantifying Carbon Emissions

- Data collection methods and best practices
- Applying emission factors and calculation methodologies
- Tools and software for carbon accounting

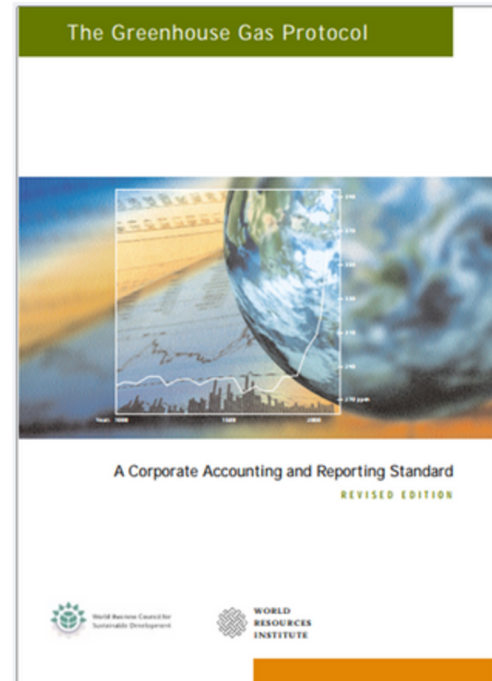
Part 5: Reporting and Verifying Carbon Emissions

- Reporting frameworks and disclosure requirements
- Verification processes and assurance standards
- Challenges and solutions

Part 6: Developing Emissions Reduction Strategies

- Identifying reduction opportunities and priorities
- Setting targets and action plans
- Integrating carbon management into business strategy

Frameworks and Standards You'll Learn



Source: *The Greenhouse Gas Protocol: A corporate Accounting and Reporting Standard*



Source: *International Standard ISO 14064-1:2018(E)*

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☐ No. Please **scan the QR code** to register or [Click here to register](#)



Which date would you like to attend?

☐ 21st & 22nd August 2025

Attendees Details

1	Name:	Job title:
	Company to invoice:	
	Billing address:	
	Contact number:	Email:
2	Name:	Job title:
	Company to invoice:	
	Billing address:	
	Contact number:	Email:

*If you're expecting additional attendees, kindly fill out another form.

Registration Fees

RM 3920 per pax Course ID: 10001566781	Total number of attendees	Total amount (RM)

*The price includes an 8% Sales and Service Tax (SST) and a 4% processing fee.

Payment/Account Contact Person in Charge

Name:	Signature
Job title:	
Contact number:	
Email:	

Contact Bernard Business Academy for Registration

Bernard Business Consulting Sdn. Bhd. (201701033486/1247657-M)

Tel: +603 - 8081 9069

Email: academy@bernardbc.com

Website: www.bernardbc.com/academy

Confirmation of Registration

- Full payment is required for seat confirmation.
- If you are applying for a HRD Corp grant, please return the signed registration form to academy@bernardbc.com at least 7 days before the course commences.

No Cancellation

Please note that cancellations are not allowed once we receive your payment or your signed registration form.