



Green Analytic Solutions Presents

Certified GHG Accounting Professional (ISO 14064-1:2018)

Take your career to the next level while leading your organization's journey to net-zero.





Taking Action Toward Net Zero Starts Here

Reducing greenhouse gas emissions is the first step toward tackling climate change and achieving a sustainable future.

With global net-zero targets on the horizon, organizations need skilled people and strong strategies to drive real impact.

At Green Analytic Solutions, our training equips you to lead carbon reduction with confidence – turning climate commitments into action.

Our Training Course

This specialist-level training provides in-depth, practical knowledge of developing, managing, and verifying organizational **greenhouse gas (GHG) inventories in accordance with ISO 14064-1:2018**. It is designed for sustainability professionals who require applied knowledge in implementing GHG accounting systems and preparing for 3rd party assurance under ISO 14064-3. The training covers the entire process from system design and data management to quantification and reporting, with a focus on real-world application and verification readiness.



Learning Outcomes:

1. Interpret and apply the requirements of ISO 14064-1:2018.
2. Define organizational and operational boundaries for GHG inventories.
3. Develop and implement GHG data management systems.
4. Select and apply appropriate quantification methodologies and emission factors.
5. Design and review GHG reports for internal and external stakeholders.
6. Prepare GHG inventories for third-party assurance based on ISO 14064-3.
7. Apply templates, tools, and checklists for practical implementation and audit preparation.





Audience

- ESG and sustainability professionals
- Internal or 2nd Party GHG Verifiers
- Net-zero strategy consultants

Course Duration & Format

Total Duration: 16 hours over 2 full days
(live virtual format) with each batch
limited to max 20 participants

Course Structure: 7 modules

Module	Topic	Duration (hrs)
1	Introduction to GHG Accounting & ISO 14064	1
2	GHG Accounting Principles and System Design	1
3	Organizational and Operational Boundaries	1
4	Scope 1, 2 & 3 Quantification	4
5	Internal GHG Reporting and Documentation	1
6	Practical Case Studies based Scopes 1, 2 & 3 Calculation	6
7	Preparing for GHG Assurance: ISO 14064-3	2
	Assessment (MCQ + Assignment)	



Assessment & Certification

Participants will complete a combination of multiple-choice questions and a short assignment to demonstrate competence.

Successful candidates will receive a certificate of completion as a "Certified GHG Accounting Professional (ISO 14064-1:2018)"



Green Analytic Solutions

For more details or registration enquiries, please contact us
at: gks@greenanalyticsolutions.com



empowering a sustainable future