



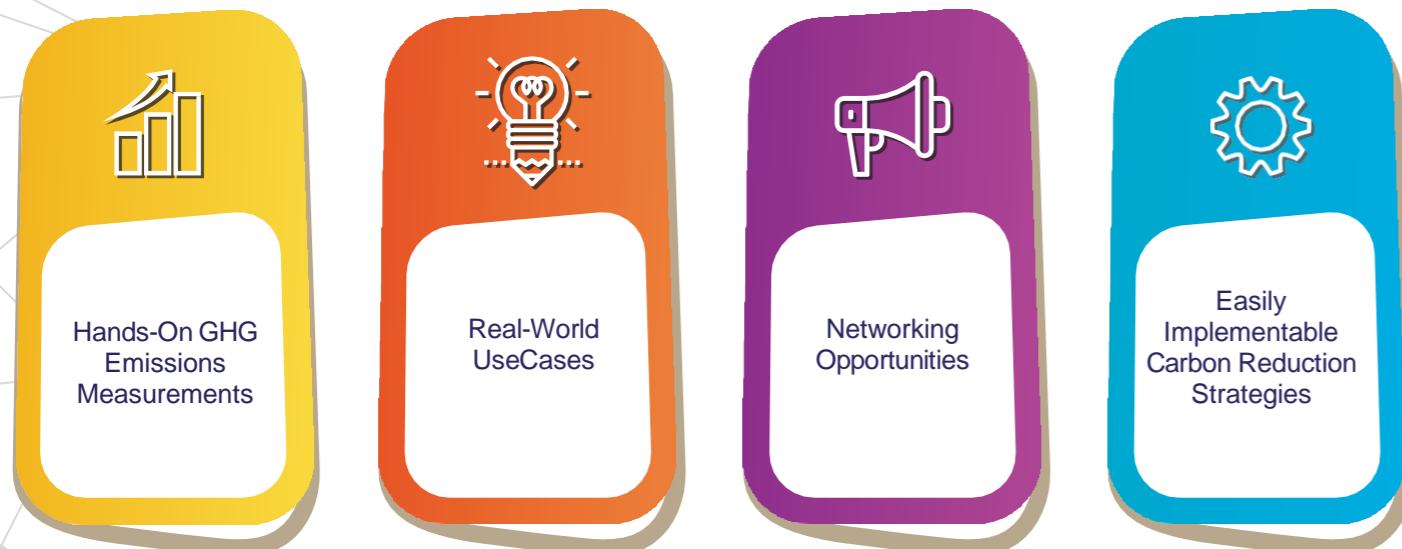
OVERVIEW – GHG ACCOUNTING AND REPORTING

As emission reporting is becoming mandatory around the world, it has become increasingly imperative for businesses to account for their GHG emissions. We will be providing participants with comprehensive guides to understand the intricacies of GHG accounting and reporting, enabling participants to navigate complex reporting frameworks and align their business with international sustainability standards.

Over the course of two days, participants will delve into the key concepts, standards, and methodologies involved in quantifying and managing GHG emissions. Participants will also gain practical skills in data collection, calculation and reporting through hands-on activities, as well as explore emission reduction strategies to integrate into corporate sustainability practices.

The programme is structured to maximise engagement and interactive learning by incorporating a combination of lectures, case studies, and group discussions. Participants will have the opportunity to analyse real-world scenarios, discuss challenges, propose solutions, and review successful GHG accounting and reporting implementation. By the end of this program, participants will possess the necessary expertise to navigate GHG accounting and reporting confidently and propose emissions reduction strategies. This course is designed for professionals who seek an in-depth understanding of GHG emissions calculation methodologies and are responsible for monitoring and reporting GHG emissions.

PROGRAMME HIGHLIGHTS



PROGRAMME OUTLINE

Day 1 Introduction to Greenhouse Gases (GHG) Emissions

- Introduction to climate change: causes, impacts, and urgency
- Overview of international efforts and agreements, with a focus on the Paris Agreement, Indonesia's Nationally Determined Contribution (NDC) and the boundaries for a low carbon future
- Explore key developments in international and regional carbon markets, including the development of voluntary and compliance carbon markets such as Indonesia's Carbon Tax Law
- Overview of GreenhouseGas (GHG) emissions and differentiation between scope 1, 2, and 3
- Identify your organisation's GHG emissions
- Application of internationally recognized standards, such as the Greenhouse Gas Protocol

Day 2 GHG Accounting and Decarbonisation Strategies

- Execute GHG emissions measurement, reporting and verification in accordance with relevant standards and protocols
 - Greenhouse Gas Protocol, International Organization for Standardization (ISO) and Global Reporting Initiative (GRI)
- Practice data collection and management for GHG accounting
- Identify GHG inventories and best practices for GHG reporting and disclosures
- Develop strategies and actions to reduce GHG emissions for a low carbon future
- Identify key environmental, social and governance risk and opportunities for your organisational sustainability strategy
- Explore cost saving initiatives to enhance energy efficiency in operations through use cases

***Note : Programme outline topics above may vary due to contextualisation.**

PROGRAMME TAKEAWAYS

- Upon completion of 2 Full-Day programme, participants should have attained requisite theoretical and practical skills needed in GHG Accounting & Reporting, in accordance with prevailing international standards and best practices.
- Participants will be presented with Certificate of Participation from SMU and Certificate of Participation from PT Anchorage Group Indonesia.

WHO SHOULD ATTEND?

Bankers, Business Owners, Government Agency employees and anyone in the banking, private and government sectors who are interested in understanding GHG Accounting & Reporting.

WHAT IS THE TEACHING METHOD USED IN THE MODULES?

A participant-centered learning method based on an interactive approach supported by group breakout / discussion sessions. Reading materials will be provided to participants. Online quizzes may also be introduced to participants during the programmes.