

CARBON ACCOUNTING

Corporate GHG Accounting

Scope 1 & 2 Practical Workshop

From operational data to a structured emissions inventory.



20-21 OCTOBER 2026

Two-day public workshop

USD 300

per participant / programme

01 WHY THIS WORKSHOP?

Build a consistent approach to your company's carbon data. Learn how to connect fuel, electricity and refrigerant records to calculations that your team can explain, review and improve.

01

Set the boundary

Know which entities, sites and emission sources to include.

02

Calculate clearly

Practise calculations and document factors and assumptions.

03

Build your inventory

Bring calculations and supporting records into one structure.

02 WHO SHOULD ATTEND?

EHS and sustainability teams; engineering and facility managers; operations personnel; and finance staff supporting emissions reporting.

Relevant across manufacturing, processing and other organisations building a Scope 1 and Scope 2 inventory.

PRACTICAL EXERCISES + WORKING TEMPLATES + PARTICIPATION CERTIFICATE

Learn. Practise. Apply.

A two-day learning journey built around worked examples and guided exercises.

DAY 1 / FOUNDATIONS

1 Boundaries & principles

Organisational boundaries, reporting periods and source mapping; recognise the distinction between Scope 1, 2 and 3.

2 Scope 1 source data

Fuel combustion, company vehicles and refrigerants; identify activity records, units and data owners.

3 Scope 2 foundations

Purchased electricity and other purchased energy; introduction to location-based and market-based reporting.

DAY 2 / APPLICATION

4 Calculate & document

Work through fuel, electricity and refrigerant examples; select factors and record conversions and assumptions.

5 Review the inventory

Check completeness and consistency; recognise missing data, double counting and common calculation errors.

6 Practical case & action plan

Complete a guided Excel exercise and organise a draft inventory, evidence list and improvement actions.

03 WHAT YOU TAKE AWAY

Training materials; Excel calculation templates; worked examples; a guided draft-inventory exercise; and a certificate of participation.

Bring a laptop with Excel or compatible spreadsheet software. Exercises use sample data; confidential company data is not required.

BOOK YOUR PLACE

Reply to the invitation email with:

Company name / Participant name(s) & role(s)

Contact email / Selected programme

REGISTER ONLINE

<https://transcert.com.my/transproacademy/>



Scan to register