

Sustainability for Practitioners: Carbon Management and Strategies in Driving Net Zero

A Practical Decarbonisation Roadmap & Environmental Sustainability Excellence referencing TR 149

For SMEs ready to learn, apply and report



WHY THIS COURSE

Build from sustainability fundamentals to confident implementation.

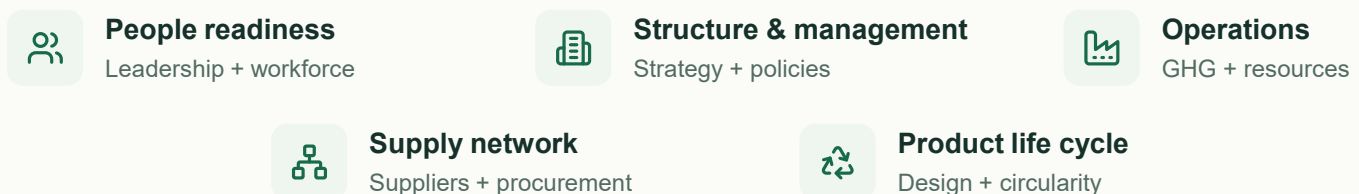
Begin with why sustainability matters to SMEs and Singapore, then apply every TR149 pillar. A guided Gprnt workshop connects environmental data with Green100 disclosures and practical reporting. Define your 12-month roadmap.

YOU WILL LEAVE WITH

A sustainability readiness baseline
Hands-on Gprnt reporting practice
A practical 12-month roadmap

THE TR149 FRAMEWORK

Five connected dimensions



A progressive pathway

ESSENTIAL

BRONZE

SILVER

GOLD

16 HOURS • HANDS-ON GPRNT •
IMPLEMENTATION-FOCUSED

From fundamentals to implementation and reporting

Learn • assess • apply • report • plan

DAY 1



Building the foundation

1

Sustainability fundamentals

Why sustainability matters to SMEs and Singapore; business benefits, trends and national initiatives.

2

Introduction to TR149

Purpose, scope, related initiatives and the Essential-to-Gold maturity journey.

3

Understanding the framework

Five dimensions, eleven domains, assessment approach, materiality and evidence.

4

Pillar 1: People readiness

Leadership commitment, sustainability ownership, competencies and workforce development.

5

Pillar 2: Structure & management

2.5 hrs • Strategy, governance, policies, compliance and stakeholder engagement.

DAY 2



Implementing TR149

6

Pillar 3: Operations

GHG, energy, water and materials: measurement, targets, KPIs and digital data.

7

Pillar 4: Supply network

Supplier standards, assessments, environmental procurement and engagement.

8

Pillar 5: Product life cycle

Life-cycle thinking, circularity, eco-design, stewardship and resource efficiency.

9

Hands-on Gprnt workshop

Use a sample SME dataset to enter emissions and resource data and complete selected Green100 disclosures.

10

Develop your TR149 roadmap

Prioritise gaps and quick wins; build a 12-month plan for the next maturity level.

Course Details

Dates: 26-27 November 2026

Location: Singapore Polytechnic

Fee: \$915.60 (before SSG funding)

Registration: [Register your interest here](#) or scan the QR Code

This workshop is offered in partnership with Aeterni.eco. For enquiries, please email to: CHIA_Fu_Siong@sp.edu.sg



Trainers



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