



# Singapore's Sustainability Reporting Landscape

## TECHNICAL REFERENCE 149:2026 (TR 149) Framework

- Guides organisations in the progress towards environmental sustainability.
- Structured, sector-agnostic framework that helps businesses assess the maturity of their sustainability efforts and identify areas for improvement.



### GREEN100

- SMEs can attain the **Essential** level of TR 149, at no cost through the Gprnt platform.
- **Solution Providers like ESGpedia** can help businesses attain the TR 149 framework's higher levels: **Bronze, Silver, and Gold.**

Estimated process: 10 mins

# ESGpedia

## MANDATORY ISSB DISCLOSURES

- 2026: Listed Issuers. Mandatory Scope 3 for STI constituents
- 2028: Non-STI listed companies (≥\$1B cap)
- 2030: Non-STI listed companies (<\$1B cap) and Large non-listed companies

Global alignment with ISSB (IFRS S1 & S2)

## GOVERNMENT INITIATIVES

**SG GREEN PLAN**

- Green 80% Singapore's buildings
- Deploy cleaner-energy fleets
- Sustainable tourism destination
- Leading green finance hub

up to **70%** support through **Government Grants**

Energy Efficient Grant

Productivity Solutions Grant

**5%** Sustainability criteria in green procurement tenders

## COUNCIL FOR A COMPETITIVE CLIMATE TRANSITION (C3T)

Public-private platform

**SUSTAINABLE COMMUNITIES**

- Co-creation of policy & solutions
- Actionable climate data & tools
- Launched GREEN 100 Initiative

NCCS | STRATEGY GROUP PRIME MINISTER'S OFFICE

SINGAPORE BUSINESS FEDERATION Apex Business Chamber

## LOWCARBONSG

Data-driven capability building programme

- Measure, track, and showcase commitment to sustainability
- Generate a GHG Protocol-aligned 1-page report



## SINGAPORE EMISSION FACTORS REGISTRY (SEFR)

Nation's central repository for localised carbon data for ESG Green Plan 2030

ESGpedia is first Full Licensee of SEFR, integrating localised data for high-accuracy carbon calculation for SG businesses

**800+** Companies served by ESGpedia

**280k** Localised emission factors

**1,100+** Product Categories

ESGpedia | NetZeroHub.SG

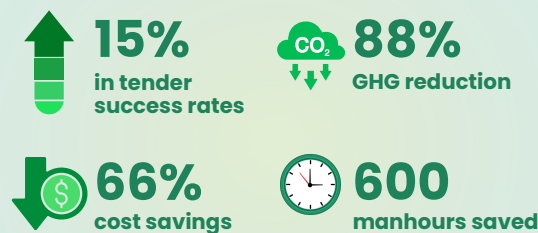
## CARBON TAX

Per tonne of CO2



## LOCAL FIRMS ADOPT ESGpedia TO WIN TENDERS

HIGHER TENDER COMPETITIVENESS



Sustainability Report with a recognised framework, meeting sustainability & carbon disclosure tender requirements

Successful customer audits, vendor assessments, and ESG-linked business opportunities

WON GREEN PROCUREMENT IN INTERNATIONAL MARKETS

Waste Management

10% of global greenhouse gas emissions are caused by cutting production lines and increasing production lines and creating shipping containers.

US to 100 billion garments are produced by the fashion industry every year. And it produces 100 million tonnes of clothing waste and waste.

Global customers including US retail giants

Improved credibility and readiness for RFPs, partner discussions, and recognition/validation processes

Clearly tracked and reportable emissions and sustainability performance

Empowering >800 Singapore Companies



“LBD Engineering has strengthened our position in tender submissions, leveraging digital platforms like ESGpedia. We observed a noticeable improvement in our competitiveness – an estimated 10-15% increase in tender success rates where ESG factors are weighed, especially for public sector projects where sustainability is a key evaluation criterion.”

Wong Wei Chern, General Manager LBD Engineering