

BLOSSOMING OF THE Green Economy

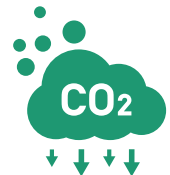


Climate change and sustainability are growing concerns. Singapore aims to achieve net zero carbon emissions by 2050¹.

¹ Singapore and International Efforts on Climate Action

Sustainability adaptation and mitigation trends:

As a signatory of the **Paris Agreement in 2016**, Singapore has pledged to cut carbon emissions through initiatives like the **Singapore Green Plan 2030**.



The Green Economy is rapidly evolving, with sectoral advances such as alternative fuel bunkering for **maritime**, and sustainable **aviation** fuel and carbon offsetting in aviation.

Equipping local workforce and transferring green skills needed in emerging sectors:



Green skills grew consistently in moderate to high demand in emerging areas

High demand areas

- Agrifood
- Sustainable finance
- Carbon management

Moderate demand areas

- Healthier urban environment
- Smart building technologies
- Resource conservation



Three highly transferable green skills show high growth momentum

Environmental and Social Governance

Carbon Footprint Management

Sustainable Manufacturing

Job roles requiring these skills include internal auditors, business valuation managers, energy engineers, and compliance advisory managers



Compliance requirements pushed the demand for skills in sustainable finance and carbon management

Carbon Accounting

Carbon Markets and Decarbonisation Strategies Management

Sustainable Risk Management

Job roles requiring these skills include finance managers, risk analysts, marine engineers, and environment, health & safety (EHS) specialists



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