

# Supporting Green Innovation in Singapore and beyond

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# Singapore's plan for a sustainable future

## SG GREEN PLAN

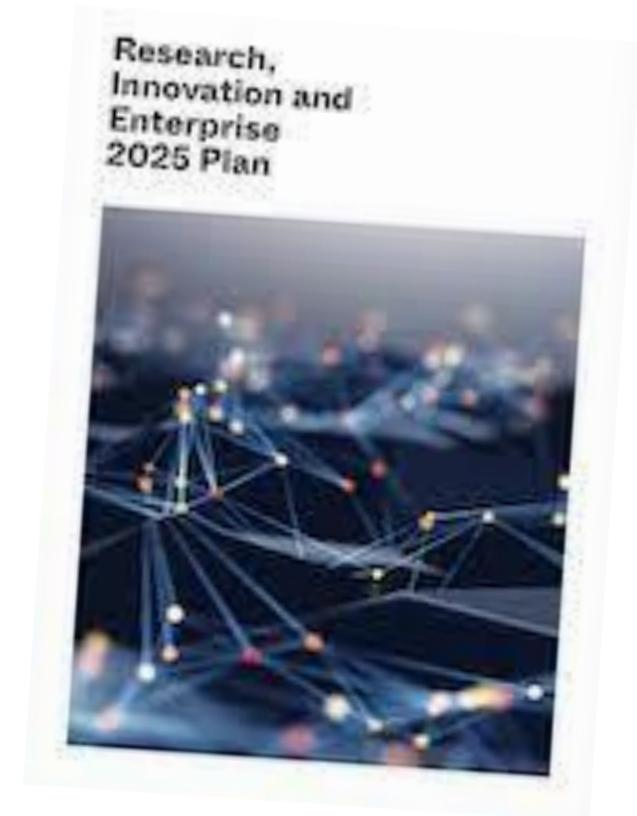
- National sustainability movement
- Aims to strengthen Singapore's commitments under the UN's 2030 Development Agenda and Paris Agreement, by setting targets to accelerate decarbonation and sustainability efforts.
- Co-creation of solutions for sustainability under 5 pillars

Source: <https://www.greenplan.gov.sg>



# Innovation is critical to achieving sustainability goals

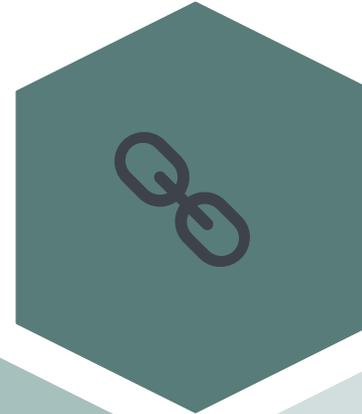
- RIE 2025: Singapore government's plan for investment in research, innovation and enterprise
- Comprises four main focus areas:
  - Manufacturing, Trade and Connectivity
  - Human health and potential
  - **Urban Solutions and Sustainability (Water, Energy, Land, Food, Waste, Urban design and mobility, Climate science)**
  - Smart Nation and Digital Economy
- Development of industry R&D platforms and innovative enterprise support schemes
- Aim to also scale up platforms to drive technology translation and strengthen the innovation capabilities of enterprises



Source: [RIE 2025 Plan](#)

# IP related initiatives in Singapore to support green innovation

**Accelerated patent filing programmes** to speed up access to market  
([SG IP Fast](#))

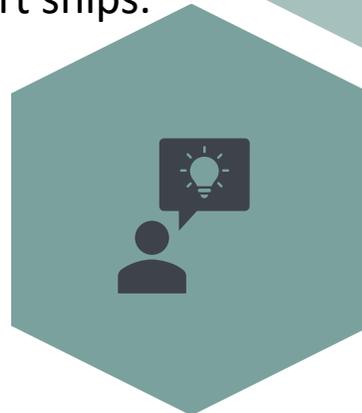


**Technology [matchmaking](#)** to provide green enterprises with access to innovative ideas and technologies.

**Patent analytics [reports](#)** to provide actionable intelligence to aid in R&D and business decision-making. Some past topics covered include technologies in water, electric vehicles, battery tech, desalination, smart ships.



- **IA/IP Management advisory services** for enterprises
- **Community of Practice (CoP)** for IP Management for Government agencies



**Building IP Awareness** through sharing of [case studies](#)



# SG IP Fast programme

SG Patent Fast Track programme launched on 4 May 2020 for patent applications in all tech fields



Expanded 6 months later to allow patent applicants to request for acceleration for related TM and Design applications



SG IP Fast – to support innovators and enterprises as they build and manage their IP portfolio

Straightforward patent applications can be granted in as fast as **6 months**.  
Straightforward TM applications can be granted in as fast as **3 months**.  
Registered design applications can be registered in as fast as **1 month**.

*Subject to conditions such as cap on number of requests per month, submission of document stating reason for requesting acceleration, etc.*

# Providing enterprises with access to innovative ideas and technologies



Innovation catalyst agency in Singapore providing services such as technology scouting, innovation advisory, technology marketplace platform, etc.

For organizations looking for enabling technologies in the market



Innovation  
Marketplace

Tech  
Needs

For organizations seeking specific technologies and expertise

Tech  
Bundles

Collection of complementary technologies in specific areas (e.g., future mobility, agrifood, sustainability)

# Regional IP filing initiatives that green enterprises can tap on



## ASPEC PROGRAMME (ASEAN PATENT EXAMINATION CO-OPERATION)

- Regional patent work-sharing programme amongst ASEAN member states IP offices
- Allows applicants to use search and examination reports of participating IP offices to accelerate the patenting process in any of the participating IP offices

### *ASPEC Acceleration for Industry 4.0 Infrastructure and Manufacturing (ASPEC-AIM)*

- A commitment to prioritise Industry 4.0 patent applications for 1st office actions to be issued within 6 months
- 4-year pilot (27 August 2019 to 26 August 2023)
- Subject to inventions under specific IPC codes, and an annual cap

# Thank you!

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