

Introduction to SGTech & Overview of Singapore Digital Landscape

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About SGTech

SGTech is the leading trade association for Singapore's tech industry.

Representing more than 1,200 member companies ranging from top MNCs, large local enterprises, vibrant SMEs, and innovative startups, it is the largest community in Singapore where companies converge to advocate for change and drive what enables tech innovation and accelerates tech adoption to spur greater sustainability in the sector.

SGTech's mission is to catalyse a thriving ecosystem that powers Singapore as a global tech powerhouse.



SGTech's 40th Anniversary Gala in 2022 with **Deputy Prime Minister Heng Swee Keat** as Guest of Honour

A diverse representation of the tech ecosystem



SGTech's ABCs to Support Member Business Growth



Understanding the Landscape:

- White Paper on Digital Trust
- Digital Economy Study
- Annual Business Surveys

Representing the Industry

- Ministerial committees
- APEC Business Council
- Global associations

Govt Policy Advisory

- Govt Procurement Advisory
- Govt affairs engagement

Advocacy Advisory

- We are the voice of members to policymakers and regulators
- We advise members on govt structures, programmes and policies

Int'l Growth:

- Outbound Missions
- Inbound business matching
- Network of Global Partners

Talent Devt Programmes:

- Career Switchers
- Student interns
- Apprentices

Sustainability:

- Support for ESG reporting
- Network of CSOs
- Industry Alliances

Digital Transformation:

- Strategy Solutions & Skills (3S) for Digital Transformation

Business Opportunities / Capabilities

- We drive local and global business matching opportunities
- We help build business capabilities in Talent, Sustainability, Digital Transformation and Digital Trust

Facilitating Business Partnerships:

- Sourcing solution providers (TechMatch)
- Sourcing business partners (TechPartner, Smart Nation Co-Lab)

Industry Marquee Events:

- Techblazer Awards
- Annual Gala
- Golf
- Global Future Series

Regular Industry Networking:

- Members Mondays
- Workforce Wednesdays
- Founder Fridays

Collaboration Connections

- We bridge B2B connections and partnership opportunities

Digital Landscape in Singapore

A vibrant global-Asia tech hub

Innovation •

- Ranks **8th** globally in Global Innovation Index and **2nd** globally in the 2021 Bloomberg Innovation Index
- Has a vibrant ecosystem of innovation centers from Fortune 500 companies across all sectors
- Presence of Global R&D labs such as SAP's Global Innovation Centre for machine learning, and Dell's Global Innovation Hub
- 6 home-grown unicorns and 4th in the world for how fast startups turn into unicorns

Partnerships •

- Innovation partnerships across corporate segments (e.g. Unilever foundry, Sumitomo-Accenture)
- Innovation between the industry and the academic & research community (e.g. Grab NUS AI Lab, Rolls-Royce@NTU Corporate Lab, SMU-Google Squared Data & Analytics Program, Alibaba-NTU Singapore Joint Research Institute)
- Partnerships to advance thought leadership in areas such as Digital Trust (e.g. SGTech's Digital Trust Forum & Whitepaper)



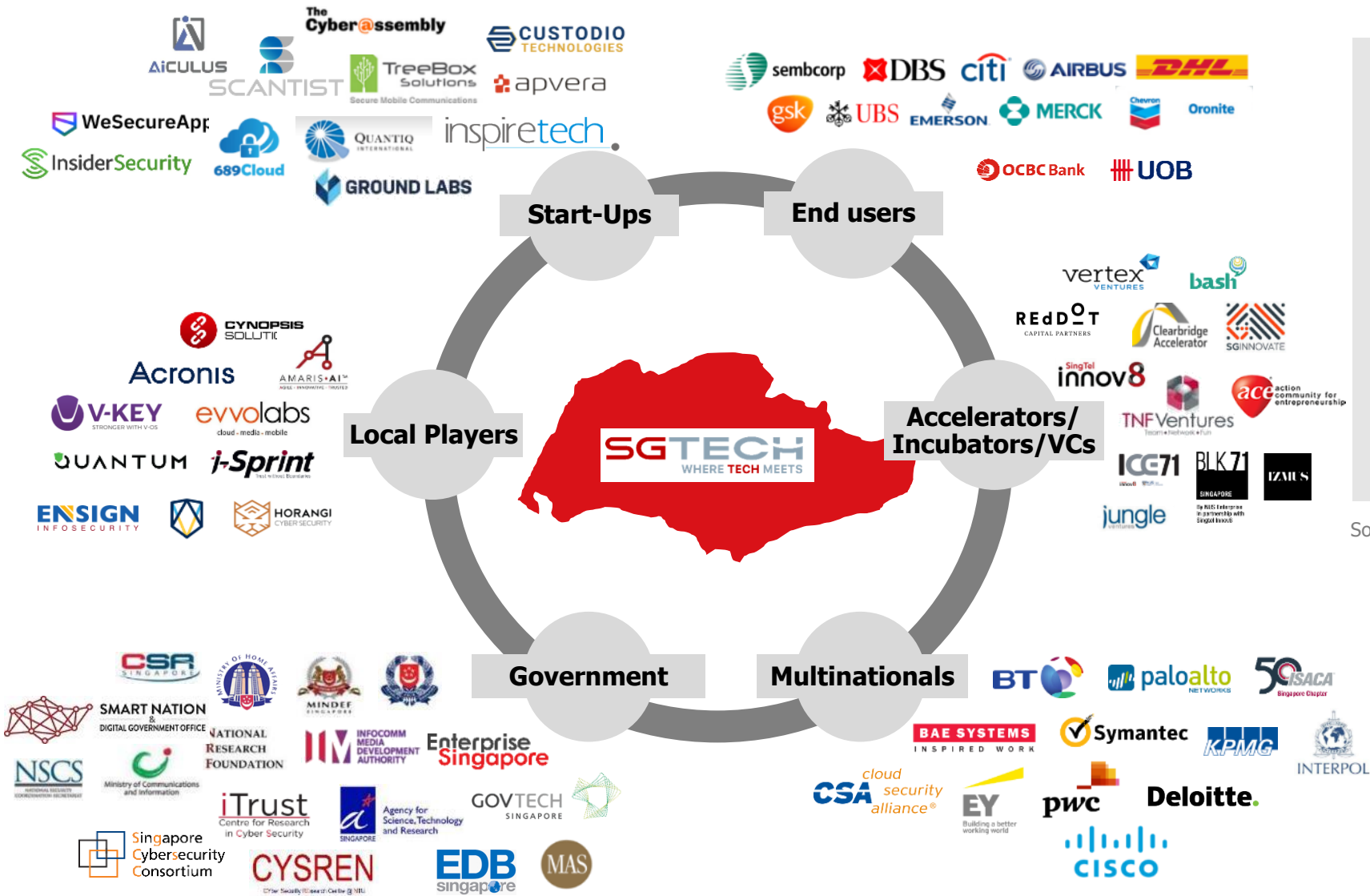
Talent

- Top 2 Asian universities, **11th** globally (NUS & NTU), with deep capabilities in digital and engineering (Asia's **1st** in EEE & **2nd** in CS)
- Robust research ecosystem with **38,887** researchers, scientists & engineers and **S\$25 billion (approx. USD18B)** in research investments, across digital and engineering domains
- Comprehensive digital training & reskilling programmes led by the government in partnership with industry (e.g. Career Conversion Programmes, Tech Internship and Apprenticeships)

Digital Infrastructure

- **50%** of Southeast Asia's data center capacity, with **4** global Internet exchanges
- **279** TBps of submarine cable capacity across **22** cable systems
- **2nd** best connectivity in APAC globally

SGTech serves as **a common touchpoint** for tech ecosystems across the public and private sectors (e.g. cybersecurity)



56

of the world's top 100 cybersecurity companies are present in Singapore

>500

Cybersecurity companies in Singapore, of which 136 startups

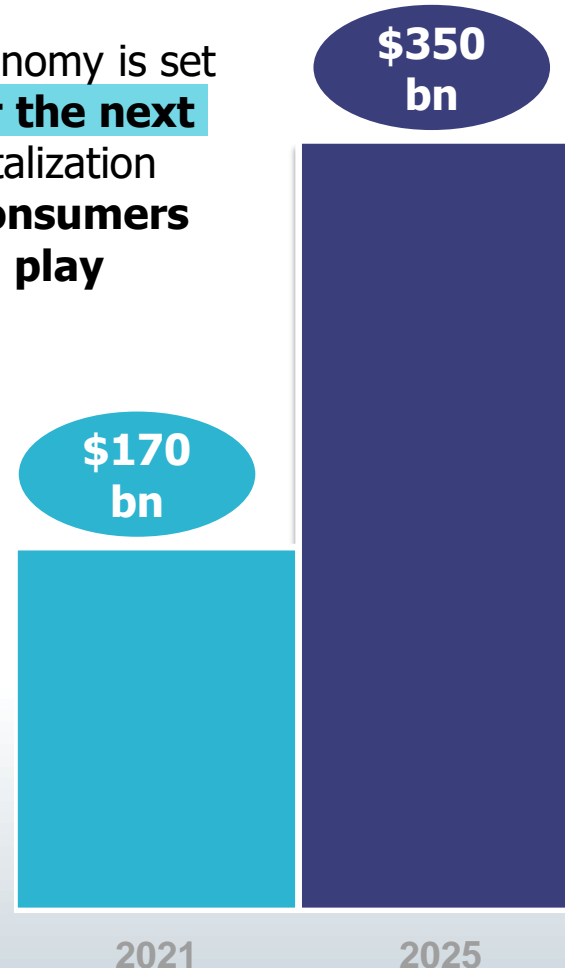
Source: Cybersecurity Ventures Cybersecurity 150 Listing – Jan 2021

Singapore is the ideal launchpad to capitalise on SEA's growing digital economy. Plug into the SGTech business community to access the region.



SEA's growing consumer base saw more than **40M new internet users**, bringing internet penetration in SEA to 75%.

SEA's digital economy is set to **double over the next 4 years** as digitalization changes how **consumers work, live and play**



Beyond the digital consumer, SEA **enterprises** are expected to double down on their **digital transformation efforts**.

A survey by AIBP in 2021 found that enterprises in SEA are planning to increase investments into the following technologies:

- Big Data Analytics
- AI and Machine Learning
- RPA
- VR/ Mixed Reality
- Blockchain

Top functions which **enterprises expect** to be **digitally enabled** in the next 3 years:

- Sales and Marketing
- Finance
- Supply Chain
- Manufacturing
- HR

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Industry events



SGTech's 40th Anniversary Gala with Deputy Prime Minister Heng Swee Keat as our GOH

Latest news



Launch of Singapore's first Digital Trust Centre of Excellence

Industry research



The State of Digital Automation 2023 (with SGTech member Workato)

Tech trends



Smart Nation Chapter Thought Leadership Series



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