## **Enterprise Singapore**

# Singapore – Your Gateway to Asia

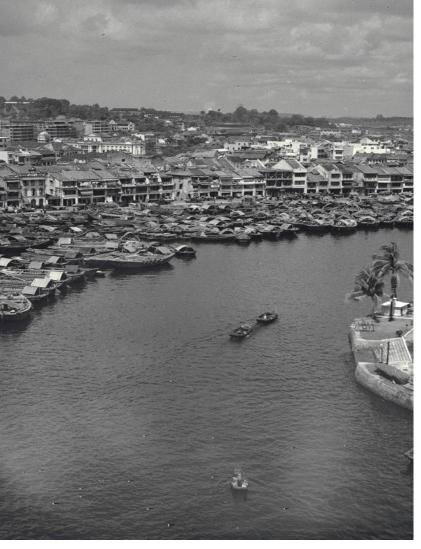
Elena Lee Regional Director (Turkey & Central and Eastern Europe)

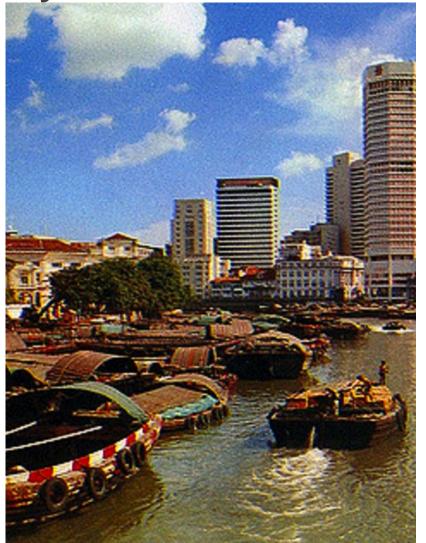






Singapore through the years







1960s 1980s Now



### Singapore and its people

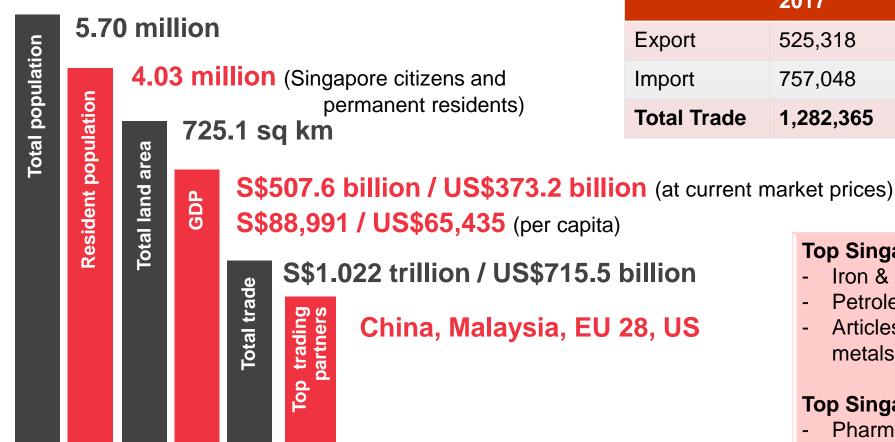




**Multicultural Society** 

**Highly-educated Workforce** 

### **Singapore snapshot 2019**



### **Singapore's Annual Trade with Turkey**

(value in USD thousands)

	2017	2018	2019
Export	525,318	512,047	663,509
Import	757,048	626,167	779,782
<b>Total Trade</b>	1,282,365	1,138,215	1,443,291

#### **Top Singapore imports from Turkey:**

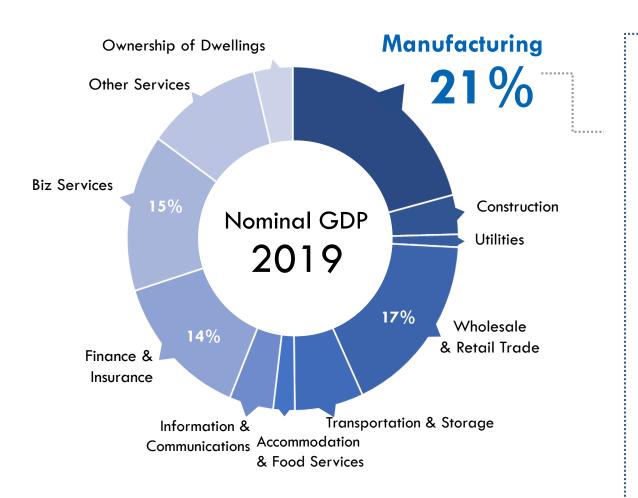
- Iron & steel bars / rods
- Petroleum oils
- Articles of jewellery and precious metals

#### **Top Singapore exports to Turkey:**

- **Pharmaceuticals**
- Turbo jets & Propeller parts
- Aluminium and electronic integrated circuits

Source: Department of Statistics, Statlink

### **Key industries in Singapore**



### Sectoral breakdown for **Manufacturing Biomedical** Manufacturing Chemicals **Electronics Precision Engineering Transport Engineering General Manufacturing**

## Singapore - place to be for startups around the world to develop innovative ideas and scale up



Increased entrepreneurial activity in tech sectors

**3,400** Tech startups (2012)



**3,800** Tech startups (2017)



6 unicorns in Singapore









Increased venture funding activity & amounts

**80 deals \$\$186.9 million** (2012)



**353 deals \$\$10.5 billion** (2018)

Singapore has an average deal size (S\$6 million) compared to the rest of Southeast Asia (S\$4 million)







### Supportive growth environment



> 100 Incubators/accelerators helping startups scale in Asia















> 300 venture capital investors with presence in Singapore















Asia's choice location for MNCs seeking innovation and technology opportunities

















### Partners with extensive regional reach







Global Innovation Alliance partners include:





### **Examples of outstanding sectors in Singapore**



#### **BANKING & FINANCE**

Among the world's top 5 global financial centres, home to > 1,200 local and foreign financial institutions

(Source: Global Financial Centres Index, 2019)



#### **DIGITAL**

Asia's top-ranked country in digital transformation, and 1st in digital infrastructure.

(Source: Asian Digital Transformation Index 2018)



#### ADVANCED MANUFACTURING

4th largest exporter of high-tech goods globally, in terms of value-add.

(Source: World Bank Data)



#### **HUB SERVICES**

46% of Asia RHQs are based in Singapore, across a diverse range of industries.

(Source: Singapore Business Review, as quoted in KPMG, "Budget 20<u>18/2019 Report")</u>



### SUPPLY CHAIN & CONNECTIVITY

2<sup>nd</sup> busiest container sea port and 12<sup>th</sup> busiest air cargo hub in the world.

(Source: Lloyd's List 2017 – Top 100 Container Ports 2017; Airports Council International - World Airport Traffic Report 2018)



#### **AEROSPACE**

#1 aerospace city of the future globally.

(Source: fDi's Aerospace Cities of the Future 2018/19)



#### **ELECTRONICS**

Accounts for 25% of global semiconductor equipment output in 2017.

(Source: SEMI Global Industry Association)



#### **ENERGY & CHEMICALS**

Top 5 largest refinery export hub globally.

(Source: BP Statistical Review of World Energy 2019)



#### **MARINE & OFFSHORE**

Top maritime capital of the world.

(Source: Leading Maritime Capitals of the World Report, 2019)

Enterprise

Source: EDB

### Singapore in rankings



Global Competitiveness Report, World

Economic Forum, 2020



## Asia's most digitally competitive country

IMD World Digital Competitiveness Ranking, 2020



## Top in Asia for IP rights protection

Global Competitiveness Report, World Economic Forum, 2019





## Most innovative country in Asia

Global Innovation Index, 2020



One of the world's easiest places to do business

The World Bank, 2019



**IMD Smart City Index, 2020** 

### Singapore's strategic location

### Air

- 16<sup>th</sup> busiest airport in the world
- Most connected airport in Asia, and 8<sup>th</sup> globally
- 100 airlines flying to 380 cities in 100 countries
- 7,400 flights every week

### Sea

- Largest transshipment hub in the world
- 200 shipping lines with links to 600 ports in 120 countries
- 130,000 vessel calls annually



Just a 7-hour flight away from key markets

### Singapore is a top investor into many Asian nations

### Asia

DIA stock (end 2014): **\$\$320.9 billion** *Increase of 10.8% from 2013.* 

#### Singapore is the ...

#1 largest investor in China\* - As of Dec 2015, Singapore's cumulative actual investment was U\$\$79.29 billion.

#2 largest investor in India - Singapore's cumulative investment was US\$43.17 billion from April 2000 to Dec 2015.

**#1** largest investor in **Indonesia** – Singapore's cumulative investment stock reached S\$46.3 billion in end 2014.

**#5** largest investor for manufacturing in **Malaysia** – Singapore has a cumulative investment stock of SS\$39.4b at end 2014.

#2 largest investor in Myanmar – at the end of 2015, Singapore's total investment stock into Myanmar is US\$11.8 billion.

#5 largest investor in the Philippines – Singapore has a cumulative investment stock of SS\$5.3b at end 2014.

**#2** largest investor in **Thailand** – for 2015. At end of 2014, Singapore's total investment stock in Thailand stood at S\$19.2 billion.

**#3** largest investor in **Vietnam** – in 2015, Singapore registered an investment stock of US\$38.1 billion across 1,663 projects.

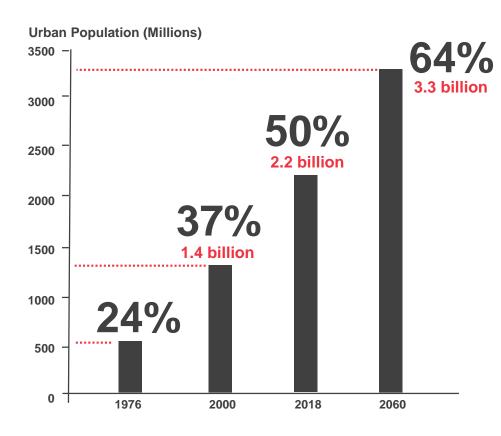
(\*) The China rankings exclude Hong Kong – which is counted as part of China – Macau, and offshore tax regimes such as BVI, Cayman Islands etc.

Source: Department of Statistics Singapore 2014. Also various national statistical offices and investment boards.



### Rapid urbanisation in Asia

### Asia will have an urban population of 3.3 billion by 2050



Asia's growing urban population

Source: World Population Prospects: The 2014 and 2018 Revisions

### Potential of China's fast growing cities

### 1 billion

Number of people living in China's cities by 2030

### 1 in 5

City-dwellers around the world will be living in China by 2030

### 5 times

How much China's city-dwelling population has grown over the past 40 years

### >100

Chinese cities have a population of over 1 million people today

6

Chinese mega-cities are home to over 10 million people today

### 8 in 10

Mega-cities around the world will be in China by 2030



<sup>&</sup>lt;sup>1</sup> "Asia Mega Cities 2030", DBS, 2018

<sup>&</sup>lt;sup>2</sup> "China is trying to turn itself into a country of 19 super-regions", The Economist, 2018

<sup>&</sup>lt;sup>3</sup> "You knew China's cities were growing but the real numbers are stunning", World Economic Forum, 2016

### Southeast Asia as a hotbed of growth

### 4<sup>th</sup> largest

Economy in the world by 2030 – behind only the U.S., China and EU

### 710 million

Southeast Asia's projected population by 2030

99%

Of goods traded between ASEAN states are tariff-free

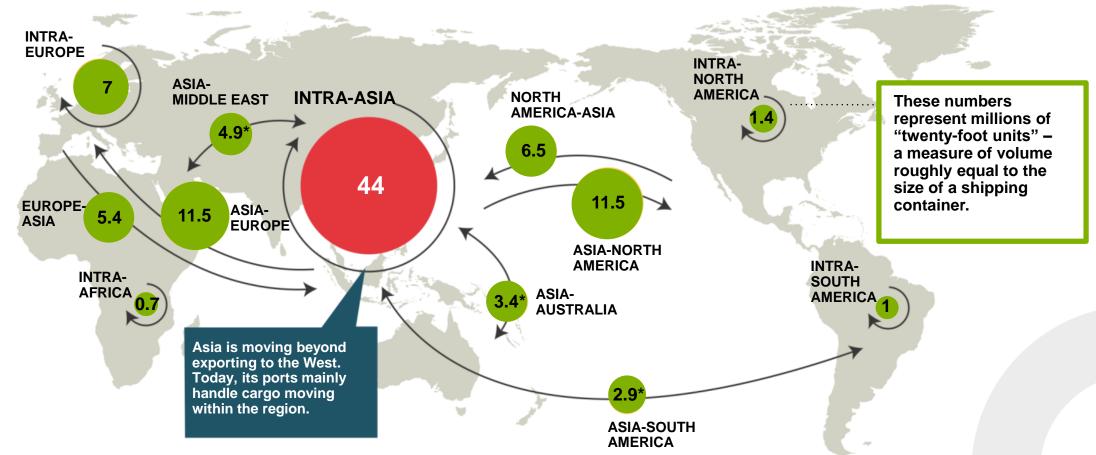
**10** 

Countries that comprise ASEAN, the Association of Southeast Asian Nations



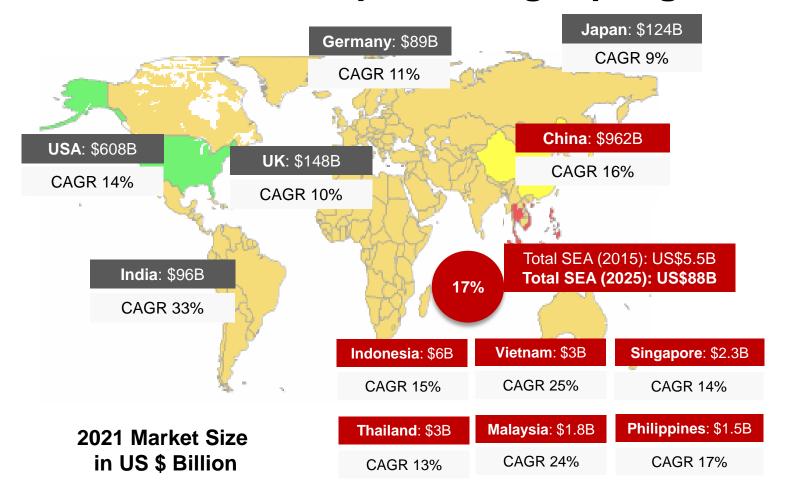
### The rise of China and intra-Asia trade flows

#### 44% of trade flows are Intra-Asia



Source: HBR, Jun 11 \*Combined traffic in both directions

### Asia's E-Commerce is experiencing rapid growth



- Asia is expected to contribute to 47% of global cross-border eCommerce sales
- Cross-border
  eCommerce
  presents
  opportunities for
  brands and
  retailers

### Singapore: Gateway to Asia's key markets



#### **Why Singapore:**

- Strategic location within Asia-Pacific
- Clear customs regulations
- Stable political and physical infrastructure
- Launchpad into Asia
- Strong logistics ecosystem for both B2B and B2C businesses



Global Connectivity



International Trading Community



Financial Hub



Multicultural Workforce



Business-friendly Environment

## Singapore's Network of FTAs/EPAs – 26 agreements in Force with 65 Trading Partners



### Today, Singapore is a global leader in key commodity sectors















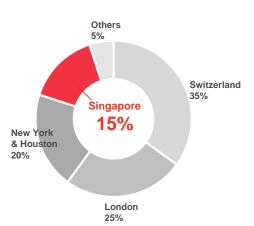






**ENERGY** 

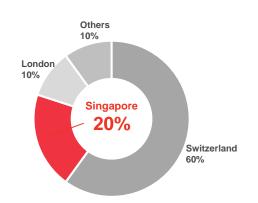
(4th largest trading hub)





**METALS** 

(2<sup>nd</sup> largest trading hub)







(2<sup>nd</sup> largest trading hub)

**Singapore** 

20%



Switzerland







BÜNGE



























Others

North & South America

30%









### Singapore's success model

#### **Public Private Partnership**

Long-term partnering relationship between the public and private sectors to deliver services.



#### **Test-Bedding**

A conducive environment to rollout new solutions for testing and refinement with both the public and private sector before expanding into Asia and globally.



#### Internationalisation

With the expertise, Singapore companies then exports its solutions and products overseas.

## Over the years, Singapore companies have built up strong capabilities and expertise in various industries



New Technologies for Environmental Solutions



World Class Transport & Logistics Services



**Cities & Urban Planning** 



Manufacturing Capabilities



Hospitality & Education Services



**Offshore Oil and Marine** 



Agri-Commodities and Food Produce

### **Example: Distribution and Logistics**

















World-class operator of 29 ports across 17 countries

Globelink Ünimar offers integrated logistics services.

Exporting the Changi Experience to over 20 airports worldwide

Singapore Airlines Cargo, with a global network to 71 cities in 37 countries, provides special shipment services from perishable cargo, to unaccompanied baggage, and dangerous goods.

### Singapore companies as your partner for your Asia eCommerce strategy



#### **eCommerce** Services

- eCommerce marketplaces
- Webstore creation tools
- Channel management
- Data analytics
- Digital marketing
- Customer loyalty tools









CIRCUS

social



honestbee













KOBE

ViSENZE



### **eCommerce** Logistics

- B2C & omni-channel warehousing, inventory management and order fulfilment
- Last mile delivery
- Cross border logistics & custom clearance
- Excellent connectivity to SEA and China

















SINGAPORE CARGO









#### **ePayments**

- FX hedging and settlement
- One stop access to major inmarket payment wallets and major international payment gateways
- Provide online and offline payment gateways















### Technology partners for cooperation

#### **Environmental and Infrastructure Solutions**



 Smart mobile waste solution that converts operational and hazardous biomedical waste into safe ash for landfill disposal



 360° Solar PV Inspection and analytics solution using AI and drone technology



 Simulation on live construction sites for training purpose using virtual reality (VR) technology

#### **Digitalization Solutions**



Digitise trade processes for commodity traders and banks using blockchain



 Artificial intelligence based software solutions to enable complex scheduling of personnel working shifts in healthcare and retail industries



Secure file sharing, multi channel messaging platform, multi-cloud management



An artificial intelligence advisory and incubator, to help build data-driven platforms that radically improve services.



Cross border payment solutions for companies as well as individuals

**Enterprise Singapore** 

## About Enterprise Singapore



## We grow stronger Singapore enterprises



#### **MISSION**

Grow stronger Singapore enterprises by building capabilities and accessing global opportunities, thereby creating good jobs for Singaporeans.



#### VISION

A vibrant economy with globally competitive Singapore enterprises.



Drive enterprise transformation and growth



Strengthen Singapore as a global node for innovation and startups



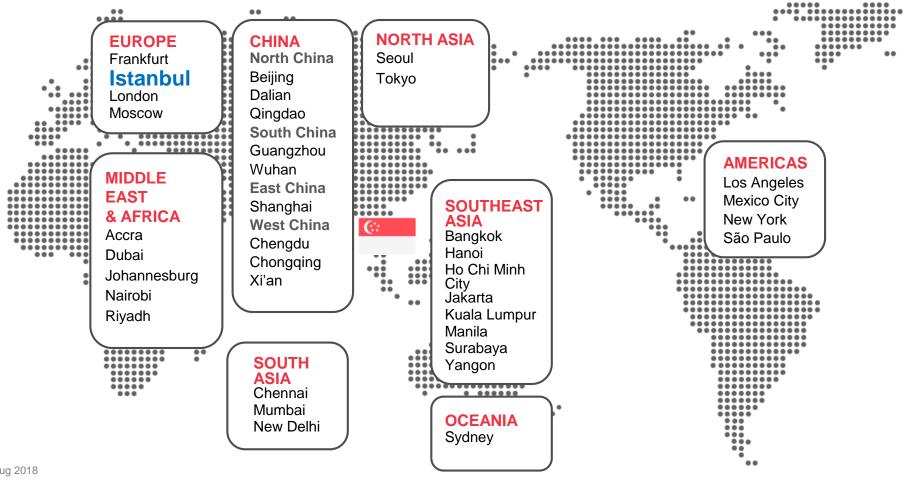
Develop Singapore as a top global trading hub



Build trust in Singapore products and services

### Enterprise Singapore's global network

#### More than 35 offices worldwide



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### **Thank You**

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