Digital Trade: Singapore’s Approach

ASEAN-CER Integration Partnership Forum, Melbourne 30 Apr 2019

Chan Kah Mei, Ministry of Trade and Industry
Digital Economy Framework for Action

**GOAL**

SINGAPORE AS A LEADING DIGITAL ECONOMY

**STRATEGIC PRIORITIES**

- DRIVING DIGITALISATION OF OTHER SECTORS
- GROWING SINGAPORE’S ICM INDUSTRY

**ENABLERS**

- TALENT/SKILLS
- RESEARCH & INNOVATION
- PHYSICAL & DIGITAL INFRASTRUCTURE
- POLICY, REGULATIONS, STANDARDS, INTERNATIONAL NETWORKS
What is Digital Trade?

Digitization of Goods & Services
- Paperless trading, E-commerce,
- Mode 1 Services, E-payments,
- IP, Consumer Protection

Digital Trade

Digitalisation of economy
- Data flows, Privacy, AI
- Digital IDs, Digital standards,

Digital goods or new services??

Taxation, new platforms?
Maintaining Singapore’s place as an entrepôt trading hub

Digitisation offer SMEs more opportunities

Digital trade is the future of trade

Moving towards a digital government
**Areas of focus in Digital Trade**

<table>
<thead>
<tr>
<th>Cross-border trade fulfilment</th>
<th>Trusted environment</th>
<th>Facilitating data flows</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Paperless Trading</td>
<td>• Intellectual Property</td>
<td>• Data Localization</td>
</tr>
<tr>
<td>• Electronic Authentication/Signature</td>
<td>• Digital/Electronic Payments</td>
<td>• Data Privacy</td>
</tr>
<tr>
<td>• Networked Trade Platform / B2B platform</td>
<td>• Trusted Digital Infra and Digital Standards</td>
<td>• Cross-Border Data Flows</td>
</tr>
<tr>
<td>• Logistics Networks</td>
<td>• Digital Identities</td>
<td></td>
</tr>
<tr>
<td>• Treatment of Digital Products</td>
<td>• Digital Economy Policy and Governance</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Cooperation</td>
<td></td>
</tr>
</tbody>
</table>
Strengthening trade rules, promoting cooperation & integration for Digital Trade

• **WTO JSI** – global trade rules for e-commerce and digital trade; open and inclusive.

• **E-commerce chapters in FTAs** – CPTPP, RCEP; upgrading chapters in older FTAs.

• **Regional fora/platforms** – Digital ASEAN; APEC Internet and Digital Economy Roadmap; APEC Cross Border Privacy Rules

• There is scope to do more....
Thank you!
Annex - More info on SME Digitization
SMEs GO DIGITAL
MAKES GOING DIGITAL SIMPLE FOR SMEs

SG :D | SMEs GO DIGITAL

3 STEPS TO GO DIGITAL

For more information
Scan the QR code or visit
www.lmda.gov.sg/SMEsGoDigital

Support available
• Consultancy Services (SME Digital Tech Hub)
• Government Grants (e.g. Productivity Solutions Grant - PSG)
• Project Management Services
• Pre-Approved Solutions
• Start Digital Pack

1 | Is your business digital-ready?
Find out using the Industry Digital Plan (IDP) for your sector.

2 | How do you get started?
Take up pre-approved solutions with grant support.

3 | Where can you get help?
Contact the nearest SME Centre for support.
IS YOUR BUSINESS DIGITAL-READY?
FIND OUT USING THE INDUSTRY DIGITAL PLAN FOR YOUR SECTOR

Stage 1
Getting Digital Economy Ready

Stage 2
Growing in the Digital Economy

Stage 3
Leaping ahead

Relevant Global Trends, Digital Technologies and National Digital Initiatives are incorporated into the digital roadmap. SMEs do not need to navigate through the complexities of digital technology and initiatives.

SMEs use roadmap to self-assess
SME Centres, Digital Tech Hub and TACs use roadmap to guide SMEs
Vendors use roadmap to adapt their solutions
DIGITAL ROADMAP ON TRAINING PREPARES INDUSTRY’S WORKFORCE TO ADOPT DIGITAL SOLUTIONS

Getting Digital Economy Ready
- Security Tech I: Getting Digital Economy Ready (1 day)
  - Innovation Mindset
  - Security & Digital Literacy
  - Mobile Patrol & Incident Mgmt
  - Visitor Management System
  - Onsite Surveillance & Analytics
  - Business Capability: Resource Mgmt

Growing in the Digital Economy
- Security Tech II: Growing in the Digital Economy Ready (1 day)
  - Unleashing Innovation
  - Clustered Security Guarding
  - Analytics for Security Detection / Prediction
  - Wearable Security Tech

Leaping ahead
- Security Tech III: Leaping Ahead (1 day)
  - Innovation for competitive advantage
  - Surveillance robots / drones
  - VR/AR for training
  - Security Collaboration Platform

“Tech Basics”
All employees in Industry

“Tech Advanced”
Employees that use or are exploring advanced tech in their work / organisation

Vendor solution specific training
- Building Foundation in Microsoft Excel (1 day)
- Basic Business Analytics @ Work (1 day)
- WSH@Robotics (1 day)
- Introduction to Data Science (2 days)

Vendor solution specific training
- Understanding Cyber Risk Assessment and Management (1 day)
- Industrial IoT and Data Analytics (1 day)
- Internet of Everything (IoE) (2 days)
- Design Thinking: A Strategy for Idea Generating and Problem Solving (1 day)

Vendor solution specific training
- AR/VR at the Workplace (1 day)
- Data Security Governance (4 days)
- Robotics Integration (6 days)
- Introduction to AI (1 day)

Training programmes aligned to Skills Framework and emerging areas under SkillsFuture Series
START DIGITAL PACK

• Help new SMEs to start their businesses right with foundational digital solutions

• Start Digital Pack - any two solutions for the following categories

  - Accounting
  - HR Management Systems & Payroll
  - Digital Marketing
  - Digital Transactions
  - Cybersecurity

• Cost waived for a minimum of six months and a contract period of at least 18 months.

• Start Digital Partners

[Logos of DBS, Maybank, OCBC Bank, Singtel, StarHub, UOB, SG:D, and IMDA]
Need help to use the Industry Digital Plan?
Contact your nearest SME Centre for a free business diagnosis and advice on relevant digital solutions.

SME Centres managed by Trade Associations