**SINGAPORE-WTO THIRD COUNTRY TRAINING PROGRAMME (TCTP)**

**ON ARTIFICIAL INTELLIGENCE AND TRADE**

1 – 4 JULY 2025

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| **Date/time** | **Session** |
| **Tuesday, 1 July 2025** |
| 8:30-9:00 | Registration |
| 9:00-9:30 | **Opening Ceremony** |
| Module 1: Artificial Intelligence (AI) and its Role in Transforming the EconomyThis module will introduce key policy developments and issues relating to AI, and explore how AI is affected by and in turn affects the international trade and economic landscape. Participants will gain an understanding of the key issues and challenges for policymakers, and areas where international trade and AI intersect.  |
| 9:30-11:00 | Session 1: Introduction to AI and Key Opportunities and Challenges for Policymakers* Overview of AI fundamentals, including machine learning and related technologies
* Latest developments, trends and issues
* AI applications across industry (e.g. healthcare, finance, manufacturing)
* AI’s impact on traditional industry
* Key issues for policymakers
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| 11:00-11:30 | **Break** |
| 11:30-12:30 | Session 2: Role of AI in Trade * How the international trade architecture contributes to the growth of AI, including the role of WTO Agreements (e.g. Information Technology Agreement) and existing provisions in trade agreements (e.g. on personal data protection, data flows and localisation, protection of proprietary information)
* How AI will shape the future of international trade (e.g. data innovation and digitalisation, trade logistics and supply chain management)
* Risks and opportunities
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| 12:30-14:30 | **Lunch** |
| 14:30-15:30 | Session 3: Global AI Landscape* Overview of international ecosystem around AI (e.g. ITU, ISO, G7, OECD, AISI Network, UNDP, UN, etc)
* Approaches to AI Governance: Case studies
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| 15:30-16:00 | Reflections and Q&A |

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| Date/time | Session |
| Wednesday, 2 July 2025 |
| Module 2: AI Governance and InnovationThis module examines the evolving landscape of frameworks for AI governance, including regulatory approaches and trends, risks and opportunities, and impacts on other areas of policy and governance. Participants will gain an understanding of how domestic policy frameworks and initiatives serve as a foundation for AI development and growth, in line with international developments (as discussed in Module 1). |
| 9:30-10:30 | Session 4: AI Governance and Innovation in Singapore and ASEAN* Singapore’s National AI strategy
* Strategies to support the industry (e.g. AI Verify, Moonshot, Enterprise Compute Initiative)
* Regional collaborations and initiatives
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| 10:30-10:45 | BREAK |
| 10:45-12:00 | Session 5: Experiences From WTO Members  |
| 12:00-14:00 | **Lunch** |
| 14:00-14:30 | **TRAVEL** |
| 14:30-16:00 | Site Visit 1 |
| 16:00-17:00 | Session 6: Perspectives from SMEs & Start-ups * Views from panellists on their experiences with AI adoption and application
* Fostering a trade environment that supports innovation while addressing the risks and concerns around AI
* Concerns and challenges around issues such as compliance costs and regulatory fragmentation
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| Date/time | Session |
| Thursday, 3 July 2025 |
| Module 3: Industry Perspectives and ApplicationsThis module will provide insights from industry on how AI is transforming business and trade, from supply chain resilience to advanced applications and innovative solutions. Participants will learn more about how AI developments have contributed positively to the business and trade environment by introducing new solutions, improving efficiency and creating cost and time savings. |
| 10:00-11:00 | Session 7: Panel Discussion – AI Applications in Trade Facilitation and Supply Chain Management in Singapore * Application and adoption of AI in port operations, logistics, cold chain services
* Impact on supply chain resilience and flows of international goods and services
* Challenges and opportunities in cross border operations
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| 11:00-11:30 | **TRAVEL** |
| 11:30-13:30 | **Lunch** |
| 13:30-14:00 | **TRAVEL** |
| 14:0015:30 | Site Visit 2 |
| 15:30-16:00 | **TRAVEL** |
| 16:00-17:00 | Site Visit 3 |
| 17:00-17:30 | TRAVEL TO HOTEL |

| Date/time | Session |
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| Friday, 4 July 2025 |
| Module 4: Building A Foundation for the Future This module will explore strategies to build the necessary skills and capacity for enterprises and citizens to harness and navigate an AI-ready economy. Participants will gain an understanding of a critical element of the value chain for AI development – developing the domestic pipeline for skills and talent development in order to support AI developments on the domestic and international scale.  |
| 9:00-9:30 | TRAVEL |
| 9:30-10:30 | Site Visit 4 |
| 10:30-11:30 | Session 8: Panel Discussion – Building Skills and Capacity in AI * Skills and capacity building efforts in AI
* Capacity building opportunities for developing and LDC Members
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| 11:30-12:00 | TRAVEL |
| 12:00-13:00 | LUNCH |
| 13:00-14:00 | Reflections and Q&A |
| 14:00-14:30 | Wrap-Up Session  |