



Agenda Item 5

**Development of
ASEAN Transport Sectoral Plan (ATSP)
2026-2030**

23rd ASEAN-Japan STOM Leaders Conference
23-26 June 2025
Tokyo, Japan

AEC Strategic Plan 2026-2030

- The AEC Strategic Plan 2026-2030 has been finalised by the High-Level Task Force on Economic Integration (HLTF-EI).
- The finalised AEC Strategic Plan 2026-2030 includes Objective and Strategic Measures under Transport, namely:

Sector	Strategic Measure
<i>Objective 2.10: Promote sustainable and smart mobility</i>	
Sustainable Transport	2.10.1. Foster regional cooperation to bolster the adoption of sustainable and smart mobility solutions
<i>Objective 3.7: Invigorate ASEAN's transport integration and connectivity across air, maritime, and land sectors</i>	
Air Transport	3.7.1. Strengthen the ASEAN Single Aviation Market (ASAM) for greater connectivity within and beyond ASEAN, safer and more secure skies, and enhanced air traffic management efficiency
Land Transport	3.7.2. Safeguard and elevate the quality of regional land transport network that is efficient, safe, and integrated within ASEAN and with neighbouring countries to support trade and tourism
Maritime Transport	3.7.3. Advance the realisation of the ASEAN Single Shipping Market (ASSM)
Transport Facilitation	3.7.4. Work towards an integrated, efficient, and globally competitive logistics and multimodal transportation system

AEC Strategic Plan 2026-2030

- The List of Key Outcome Indicators (KOIs) for Transport has been approved by 58th STOM, which will be used to monitor the implementation of Transport Objectives and Strategic Measures under the AEC Strategic Plan 2026-2030:
 - Reduction in GHG emissions in transport [Tonnes of carbon];
 - Improved Liner Shipping Connectivity Index (LCSI) [Index];
 - Increased international air cargo loaded [Tonnes];
 - Increased international air passenger traffic [Number];
 - Increased registered trucks [Number];
 - Increased international sea cargo throughput [Tonnes]

ASEAN Transport Sectoral Plan 2026-2030 (ATSP)

- The 2nd Task Force Meeting on the End-Term Review and Successor of KLTSP, held on 23 October 2024:
AGREED to amend the title of the document from “ASEAN Transport Action Plan 2026-2030” to **“ASEAN Transport Sectoral Plan 2026-2030” (ATSP)** to align it with other sectoral plans under the ASEAN Economic Community Pillar.
- Following the five-tiering system adopted for the AEC Strategic Plan and AEC Sectoral Plans 2026-2030, the ATSP will include the following elements:
 - **Tier 2: Objective;**
 - **Tier 3: Strategic Measures;**
 - **Tier 4: Activities;**
 - **Tier 5: Supporting Activities; and**
 - **Expected Outputs**
- The "Supporting Activities" and "Expected Outputs" of the ATSP would continue to be discussed at the respective STOM Working Groups as well as at future forums, with a target for STOM Task Force to finalise these elements by 15 August 2025.

Ongoing AJTP initiatives supporting ATSP 2026-2030

Activities	Supporting Activities	Sector	AJTP initiative
<u>Air Transport</u>			
Enhance the efficiency of air traffic management in the ASEAN region	Strengthen capacity building on satellite-based navigation systems	Air transport	the Second Global Navigation Satellite System (GNSS) Implementation Plan Training in ASEAN (GIPTA 2.0)
Strengthen the capability for sustainability, accessibility, and resilience in the transport sector	Implement Airport Environmental Management System (EMS) in ASEAN Airports	Air Transport	Eco-Airport Training Program including the lecture on ASEAN Airport EMS
Implement aviation security measures in ASEAN in accordance with the International Civil Aviation Organization (ICAO) standards and recommended practices (SARPs)	Strengthen capacity building efforts and ensure alignment of aviation security measures with the standards and recommended practices of the ICAO	Air Transport	ASEAN-Japan Aviation Security Project Work Plan (AJ-ASPWP) 2023 – 2027

Ongoing AJTP initiatives supporting ATSP 2026-2030

Activities	Supporting Activities	AJTP initiative
<u>Land Transport</u>		
Reduce road fatalities by at least 50% from 2020-2030	Align and implement road safety national action plan with the Global Action Plan of 2nd UN Decade of Action on Road Safety	Joint Research on Road Traffic Safety
Support development and maintenance of ASEAN Highway Network (AHN)	Conduct studies to analyze and improve the quality of transportation on TTRs	Joint Research on Pavement Maintenance and Management Technology for ASEAN Cross-Border Corridors
<u>Transport Facilitation</u>		
Promote implementation of Cold Chain Logistics in the ASEAN region	Exchange of information on challenges and opportunities for implementation of Cold Chain Logistics, including Logistics Service Providers' (LSP) compliance to the relevant guidelines and international service quality standards, such as ISO	Bilateral Policy Dialogue on Logistics and Cold Chain Logistics Workshop
<u>Maritime Transport</u>		
Enhance maritime safety and security in ASEAN, including inland waterway transport (IWT) in the Mekong Region	Strengthen human capabilities in maritime safety and security through training programs and technical workshop	<ul style="list-style-type: none"> Human resource development on Aids to Navigation (AtoN) Development of VTS Operator's Capacity ASEAN-Japan Seafarers Policy Cooperation
	Improve port security in ASEAN Member States through implementation of programmes of the Port Security Group	Regional Action Plan on Port Security

Ongoing AJTP initiatives supporting ATSP 2026-2030

Activities	Supporting Activities	Sector	AJTP initiative
<u>Sustainable Transport</u>			
Explore the use of alternative fuels in the transport sector	Support the development and implementation of policies to encourage use of cleaner fuels for vessels	Maritime Transport	Encouraging the Use of Environmentally Friendly Ships in ASEAN
Strengthen the capability for sustainability, accessibility, and resilience in the transport sector	Exchange information on port cybersecurity through seminars and workshops	Maritime Transport	Regional Action Plan for Port Security
	Develop Guidelines for Realising Carbon Neutral Ports (CNP) in the ASEAN Region	Maritime Transport	Development of Guidelines for Realising Carbon Neutral Ports (CNP) in the ASEAN Region through Port Technology Joint Research
	Exchange of information and conduct study on facilitation of public transport access for people with disabilities (PWDs) and elderly in land transport	Land Transport	Improving Accessibility to Public Transport for People with Disabilities and the Elderly
Promote awareness on the importance of Green Freight and Logistics	Convene Green Logistics Partnership Conference	Transport Facilitation	Green Logistics Partnership Conference

ATSP Activities for Possible Japan Support

Activities	Supporting Activities
<u>Land Transport</u>	
Reduce road fatalities by at least 50% from 2020 to 2030	Conduct capacity building trainings on road safety at regional and national level
	Support the development of an ASEAN common road traffic accident database and analysis system.
Support development and operationalisation of key railway network	Conduct capacity building on railway
Support development and maintenance of ASEAN Highway Network (AHN)	Conduct studies to analyse and improve the quality of transportation on TTRs
<u>Transport Facilitation</u>	
Support the implementation of AFAFGIT	Conduct capacity building training to support AFAFGIT, which includes cross-border transportation of dangerous goods
Promote implementation of Cold Chain Logistics in the ASEAN region	Conduct capacity building on Cold Chain Logistics
<u>Maritime Transport</u>	
Support the implementation of initiatives to improve efficiency and connectivity of ASEAN network ports	Compile best practices for port operations to enhance container handling efficiency
Strengthen Search and Rescue (SAR) cooperation among ASEAN Member States	Conduct SAR Seminars and Training Programmes

ATSP Activities for Possible Cooperation with Japan

Activities	Supporting Activities	Sector
<u>Sustainable Transport</u>		
Explore the use of alternative fuels in the transport sector	Initiate efforts to promote the adoption of Sustainable Aviation Fuels (SAF)	Air transport
	Develop ASEAN-Japan CORSIA Eligible Fuels (CEF) Certification Guidebook - SAF feedstock diversification and certification	Air Transport
	Promote exchange of information on the production, bunkering and use of alternative fuels for shipping	Maritime Transport
Implement aviation security measures in ASEAN in accordance with the International Civil Aviation Organization (ICAO) standards and recommended practices (SARPs)	Strengthen capacity building efforts and ensure alignment of aviation security measures with the standards and recommended practices of the ICAO	Air Transport

ATSP Activities for Possible Cooperation with Japan

Activities	Supporting Activities	Sector
<u>Sustainable Transport</u>		
Strengthen cooperation in the application of smart technology, including artificial intelligence (AI), in the transport system.	Promote the deployment of AI in Autonomous Vehicle (AV)	Land Transport
	Enhance adoption of electronic data interchange (EDI) in ASEAN ports	Maritime Transport
	Work towards harmonisation of Port EDI	Maritime Transport
	Develop ASEAN Smart Port Roadmap outlining the strategies, actions, and timeline for the implementation of smart port technologies in ASEAN	Maritime Transport
Strengthen the capability for sustainability, accessibility, and resilience in the transport sector	Conduct Capacity Building for Resilience and Disaster Preparedness of Public Transport Infrastructure	Land Transport
	Conduct Capacity Building for Inclusive Land Transport	
	Share best practices and successful case studies on gender mainstreaming in the transport sector	Air, Land, Maritime Transport
	Conduct capacity building to leverage data analytics or use digital documentation, etc., to enable more efficient transport movements	Transport Facilitation

ATSP Activities for Possible Cooperation with Japan

Activities	Supporting Activities	Sector
<u>Sustainable Transport</u>		
Promote low-carbon modes of land transport	Exchange of information on promotion of active mobility in ASEAN	Land Transport
	Conduct Capacity Building for Transit Oriented Development	
	Exchange of information on cybersecurity regarding data capture and data exchange in land transport	
Support monitoring of greenhouse gas (GHG) emissions from transport sector, in line with the international standards/best practices	Exchange information on monitoring GHG emissions from transport sector among ASEAN Member States and between ASEAN and Dialogue/External Partners.	Land Transport
	Capacity building for enhancing skills on collecting and analysing passenger and freight transport GHG emissions by transport mode.	
Promote awareness on the importance of Green Freight and Logistics	Conduct capacity building to support Green Freight and Logistics	Transport Facilitation
Explore implementation of Reverse Logistics	Exchange of experiences on implementation of Reverse Logistics among ASEAN Member States and with Dialogue Partners	Transport Facilitation
	Conduct capacity building on Reverse Logistics	



THANK YOU