Introducing the ESCAP

Autonomous Vehicles Partnership for Asia and the Pacific (AVP)

Transport Research and Policy Section, Transport Division, ESCAP

Bangkok, September 10, 2026

ESCAP
Economic and Social Commission for Asia and the Pacific

Why do we need an Autonomous Vehicles Partnership (AVP)? (1/2)

The challenge

- Asia-Pacific faces severe transport and climate pressures — home to 60% of the world's population, 93 of the 100 most polluted cities, and 700,000 road fatalities per year
- AV technology is evolving fast, but is being deployed unevenly — commercial AV fleets currently operate in only a handful of countries
- Most policymakers in the region lack the knowledge, regulatory experience, and evidence base to respond — especially on unresolved issues like liability, safety, and equitable access
- Without coordination, countries risk developing fragmented, inconsistent, or reactive AV policies



Why do we need an Autonomous Vehicles Partnership (AVP)? (2/2)

Why a regional partnership

- No single country or agency can address these knowledge gaps alone — cross-border learning accelerates good policy
- A shared platform lets countries with AV experience transfer lessons to those just starting out
- Private sector actors get to interact with their peers on a neutral platform
- Sustained dialogue (beyond a single project cycle) is needed as the technology keeps evolving
- Bringing governments, industry, academia, and civil society together ensures policy responses are informed, practical, and inclusive — including on gender and accessibility

The opportunity

- Done right, AVs could cut carbon emissions by up to 80% and reduce the human error responsible for 90%+ of traffic accidents
- AVs can expand safe, accessible mobility for women, older people, persons with disabilities, and low-income groups
- The AVP turns this potential into coordinated action — through dialogue, knowledge exchange, and shared regulatory learning

The Autonomous Vehicles Partnership (AVP)

Inclusive & Open Participation

- Open to governments, private sector, academia, civil society, and other stakeholders
- Membership is free

Objectives

- Facilitate cross-border public-private dialogue
- Promote knowledge exchange and informed policy discussions
- Support responsible AV development and deployment

Benefits for Members

- Access to events and knowledge products (policy briefs, webinars, etc.)
- Peer learning from countries with AV experience
- Enhanced collaboration on AV policy and regulation

Call for Feedback

- ESCAP welcomes feedback and expressions of interest — looking forward to comments and suggestions



How to join the AVP?

Visit our website:

https://www.unescap.org/projects/avp

Email the team at ESCAP:

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https://forms.cloud.microsoft/e/eBzx840HCy



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