## Smart Cities and Sustainable Urbanisation in ASEAN

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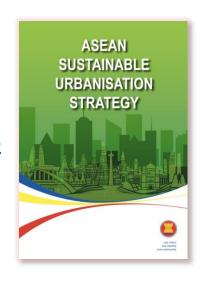
#### **Outline of Presentation**

- ASEAN's Efforts on Smart and Sustainable Urban Development:
  - Developments in the ASEAN Sustainable Urbanisation Strategy
  - Developments in the ASEAN Smart Cities Network
  - ➤ Master Plan on ASEAN Connectivity 2025 and ASEAN Connectivity Strategic Plan Post-2025
- Concluding thoughts

#### **ASEAN's Efforts on Smart and Sustainable Urban Development**

#### **ASEAN SUSTAINABLE URBANISATION STRATEGY (ASUS)**

- ASEAN collaborated with UN-Habitat, with the support from Australia, to implement the ASUS.
- The first phase was conducted 2020 to 2023 and delivered 8 city technical proposals\*, convened the <u>ASEAN Sustainable Urbanisation Forum</u>, and developed <u>ASEAN Sustainable</u> <u>Urbanisation Report</u>.
- The ASUS Project Phase II is expected to deliver the following activities from 2024 to 2026:









ASEAN
Sustainable
Urbanisation
Forum

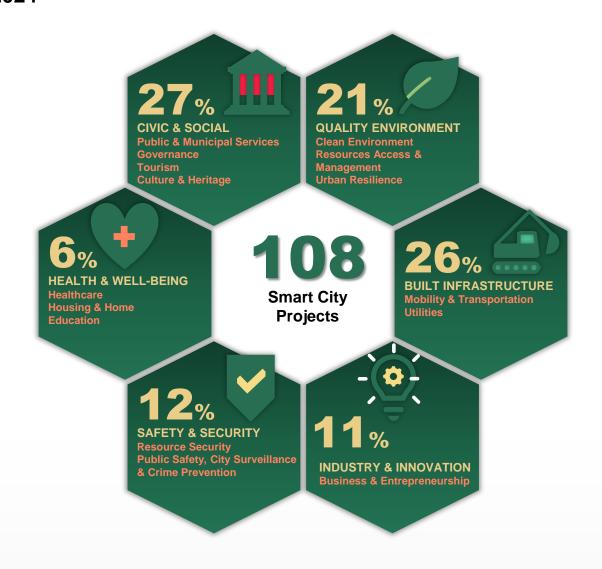


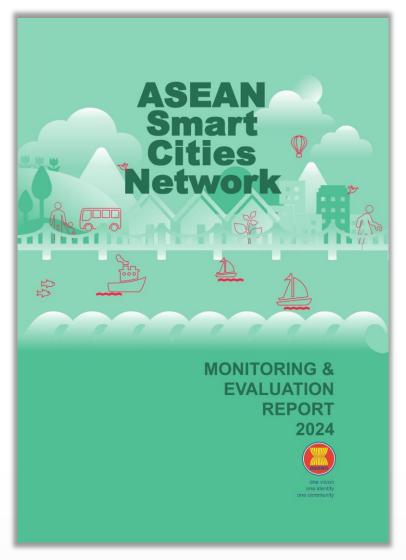
Second
ASEAN
Sustainable
Urbanisation
Report



#### **ASEAN's Efforts to Advance Smart and Sustainable Urbanisation (cont')**

**Smart City Projects across the Six Focus Areas as of September** 2024





Available for download here.

#### **ASEAN SMART CITIES NETWORK (cont')**



- ASEAN Smart Cities Framework
- ASCN Smart City Action Plans
- List of Initial Project Partnerships
- Efforts to promote greater awareness and reach to the international audience
- ASCN Terms of Reference
- ASCN
   Monitoring &
   Evaluation
   Framework
- Guidelines for ASCN Engagement with External Partners

Development of projects on:

- ASCN Online Portal
- ASEAN Smart City Investment Toolkit

- ASCN Discussion Series
- Commencement of Development of ASEAN Smart City Financing Toolkit
- Chiang Mai, Khon Kaen, and Rayong joined ASCN bringing the total membership base to 29 cities



- Sumedang from Indonesia and Sihanoukville City from Cambodia joined ASCN, bringing the total membership base to 31 cities
- Commencement of project on Accelerating the Implementation of ASUS Phase II
- ASEAN Smart Cities Network Conference on Smart Solutions for Solving Urban Issues
- Launch of ASEAN Smart City Financing Toolkit

### MASTER PLAN ON ASEAN CONNECTIVITY 2025 AND ASEAN COMMUNITY VISION 2045 ASEAN CONNECTIVITY STRATEGIC PLAN



**Connectivity in ASEAN** encompasses **physical** (e.g. transport, ICT and energy), **institutional** (e.g. trade, investment and services liberalisation) and **people-to-people** linkages (e.g. education, culture and tourism) that are the foundational supportive means to achieving economic, political-security and socio-cultural pillars of an integrated ASEAN Community.

2016 to 2025 2026 to 2035 MASTER PLAN ON ASEAN CONNECTIVITY (MPAC) 2025 ASEAN CONNECTIVITY STRATEGIC PLAN (ACSP) **>>>** Strategic Areas Chapters Smart and Seamless Sustainable Seamless Sustainable Logistics and Logistics Infrastructure Urban Infrastructure Supply Chain Development Regulatory People-to-People Regulatory **Digital Innovation** People Mobility **Digital Innovation** Excellence and Excellence Connectivity Cooperation

#### **Concluding Thoughts**



 Public-private-people partnership will be essential to deliver smart and sustainable urban development.



 Providing a framework for cooperation or a type of support for development or the development of tools can help to scale up and multiply smart and sustainable urban development





 Operationalising the ASEAN Smart Cities Guidebook to support ASEAN Member States in strengthening their capacity to implement ASUS and ASCN projects.



# **Connecting Today Connected Tomorrow**





www.asean.org

For more information: please visit connectivity.asean.org and ASEAN Smart Cities Network page

