

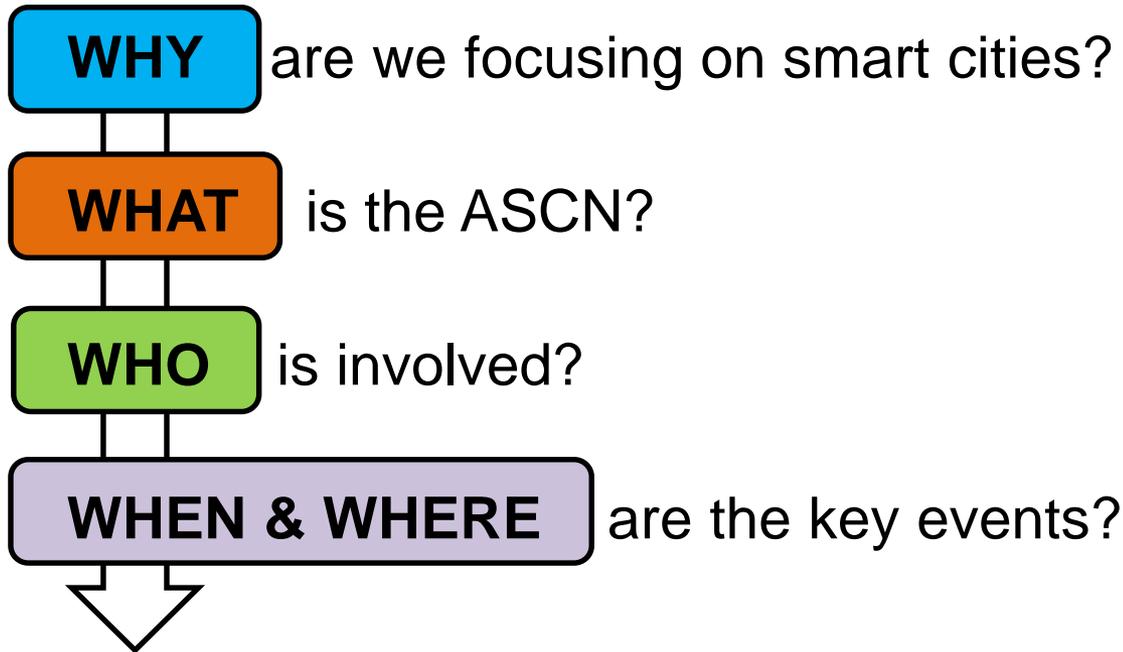


MINISTRY OF FOREIGN AFFAIRS  
SINGAPORE

# ASEAN SMART CITIES NETWORK (ASCN)



# Presentation Agenda



# WHY ASEAN Smart Cities?

- Urbanisation is crucial for ASEAN's growth
  - 90 million more people expected to urbanise in ASEAN by 2030, with “middleweight” cities driving 40% of growth
- However, rapid urbanisation also poses various challenges
  - Technological and digital solutions as a means to **improve citizens' lives**



# WHAT is the ASCN?

- The **ASEAN Smart Cities Network (ASCN)** is a regional ecosystem to synergise smart city development across ASEAN
- Collaborative platform which aims to:
  - I. **Develop city-specific action plans and a joint framework for smart city development in ASEAN**
  - II. **Catalyse bankable projects with the private sector**
  - III. **Secure support from ASEAN's external partners**

## **CORE OBJECTIVE**

Improving peoples' lives, using technology as an enabler

# WHAT is the ASCN?

- ASCN adopts a broad and inclusive definition of ‘smart’



**Digital/Technology Adoption**  
(e.g. ICT, Internet of Things,  
data)

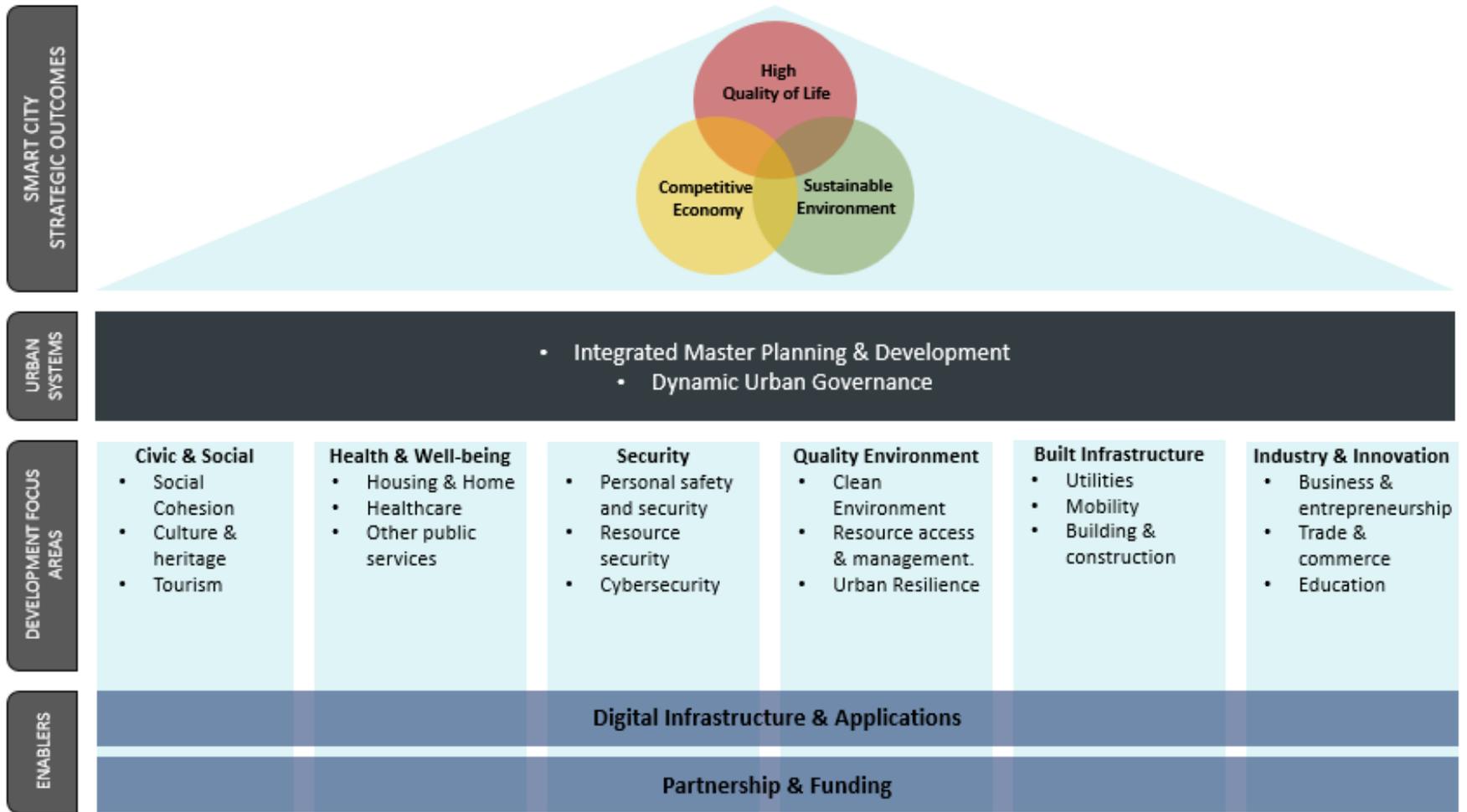


**Sustainability and Liveability**  
(e.g. quality environment,  
clean water)



- Allows member cities to focus on areas that matter to them, in line with local needs and context

# WHAT is the ASCN?



## Draft ASEAN Smart Cities Framework

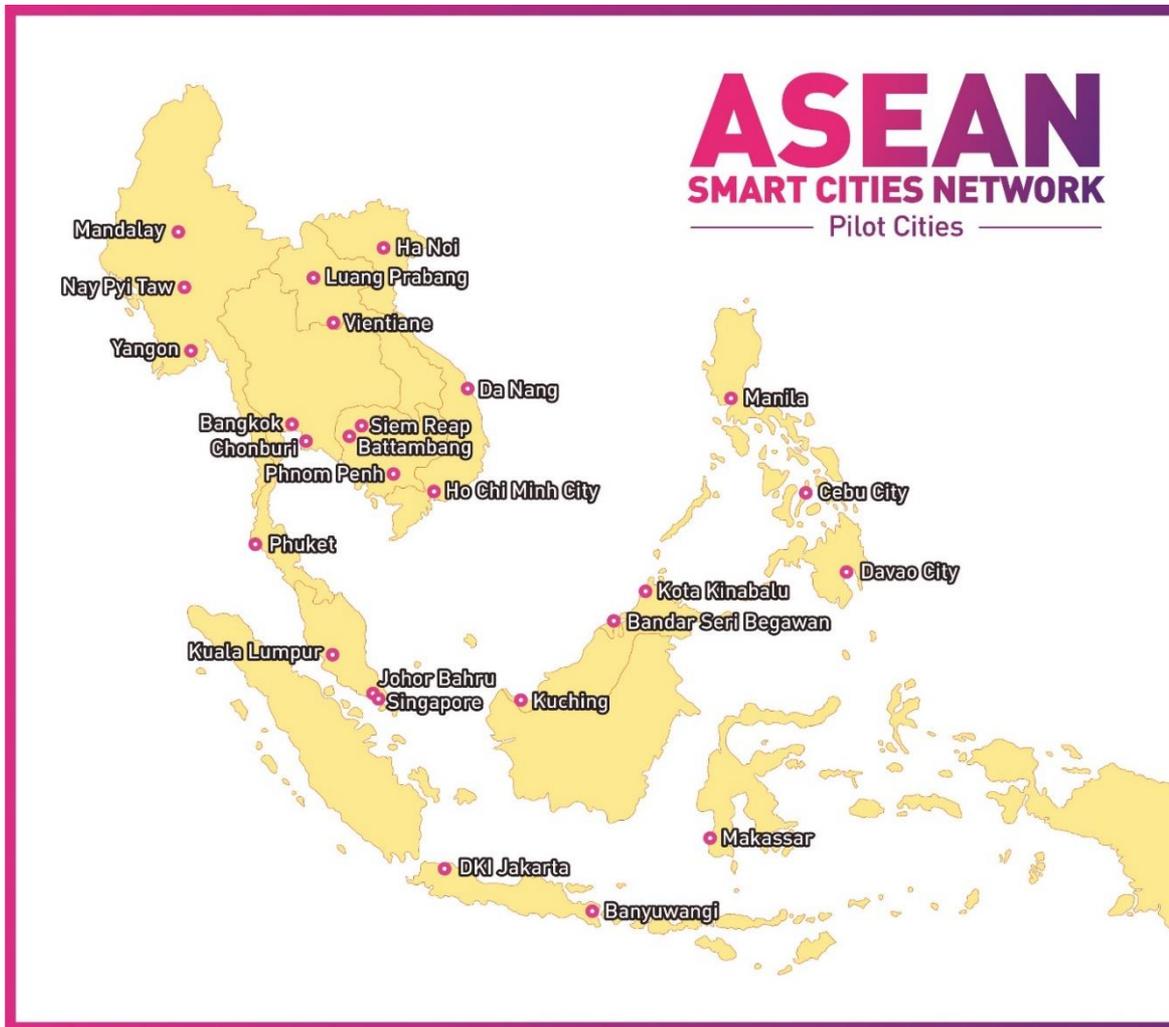
# WHO is involved?



## 26 Pilot Cities

S/N	City	S/N	City	S/N	City	S/N	City
01	Bandar Seri Begawan	08	Da Nang City	15	Kuching	22	Phuket
02	Bangkok	09	DKI Jakarta	16	Luang Prabang	23	Siem Reap
03	Banyuwangi	10	Ha Noi	17	Makassar	24	Singapore
04	Battambang	11	Ho Chi Minh City	18	Mandalay	25	Vientiane
05	Cebu City	12	Johor Bahru	19	Manila	26	Yangon
06	Chonburi	13	Kota Kinabalu	20	Nay Pyi Taw		
07	Davao City	14	Kuala Lumpur	21	Phnom Penh		

# WHO is involved?



“The participating cities are a mix of commercial and administrative centres, as well as well-established tourism destinations.

**Each of these cities has unique sustainability concerns, success stories, and lessons to share.”**

*- Article published by ISEAS on 3 May 2018*

# WHO is involved?

- **National Representative**

*(1 per AMS; SOM-level)*

- Guide their cities in developing action plans
- Shape the ASEAN Smart Cities Framework
- Lead the AMS' delegation at the annual ASCN meeting
- NR of the ASEAN Chair will also serve as the Chair of the ASCN



- **Chief Smart City Officer**

*(1 per ASCN city; Director-level)*

- Craft their individual city's action plans
- Attend the annual meeting of ASCN
- Oversee implementation of priority projects in their respective cities



# WHO is involved?

- **ASEAN's External Partners: Twinning Programme**
  - Member cities will each pair up with one of ASEAN's 15 external partners (10 Dialogue Partners, 4 Sectoral Dialogue Partners; 1 Development Partner)
  - Mutually beneficial partnerships centred on the implementation of commercially-viable smart city projects based on member cities' action plans
  - External partners can choose multiple projects to support, and assemble a consortium of their national companies with relevant expertise
- **Multilateral financial institutions**

# WHO is involved?



# WHEN & WHERE are the key events?

- **Smart Cities Governance Workshop (SCGW) – 22 to 25 May 2018**
  - Attended by 75 delegates from 25 cities across all ten ASEAN Member States (AMS)
  - Discussed ASEAN Smart Cities Framework
  - Lectures and Site Visits were positively received
  - Crafted city-specific Action Plans
    - Priority Projects started to take shape
  - Networking Session between ASCN member cities and ASEAN's external partners
    - Possibility of capacity-building partnerships and memoranda of understanding (MOUs)

# Feedback from AMS

- We look forward to continue conversations with the **US-ASEAN Business Council**.
  - Head of Communication and Informatics Office  
**Makassar, Indonesia**
- We hope to receive technical and financial support from the **US Embassy** and the **US Trade and Development Agency**.
  - Deputy Director General, Department of Information & Technology  
**Ho Chi Minh City, Vietnam**

# WHEN & WHERE are the key events?

- **Inaugural Meeting of the ASCN – 8 July 2018**
  - Held alongside World Cities Summit
  - Official launch of ASCN
  - Further networking with ASEAN's external partners
- **33rd ASEAN Summit – November 2018**
  - Three Key Outcomes for ASEAN Leaders:
    1. Adopt the ASEAN **Smart Cities Framework**
    2. Note the member cities' **Action Plans**
    3. Note finalised list of **project partnerships**

# WHEN & WHERE are the key events?

- **Beyond 2018**

- ASCN moves to implementation phase

- ASCN will meet annually to monitor the progress of implementation

- ❖ Chaired and hosted by ASEAN Chair

- Possibility of expansion as ASCN matures

- ❖ Adding new member cities and launching new projects

# THANK YOU



ASEAN   
**SINGAPORE 2018**  
RESILIENT AND INNOVATIVE