ASEAN Smart Cities Network Conference & Exhibition 2019

22-24 August 2019

22 – 24 AUGUST 2019　　　**GMM Live House at CentralWorld**

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Organized by

ASEAN THAILAND 2019
ADVANCING PARTNERSHIP FOR SUSTAINABILITY

ASEAN Smart Cities Network Conference & Exhibition 2019

22 – 24 AUGUST 2019   GMM Live House at CentralWorld

Objectives

- To foster network and partnership on smart city development
- To adopt the ASCN TOR and MNE Framework
- To share knowledge, experience, and best practices in smart city development

Expected Results

- Adoption of ASCN TOR
- Adoption of ASCN MNE Framework
- Way forward to smart city development in ASEAN

Rationale

ASEAN Smart Cities Network (ASCN) was established by the ASEAN Member States (AMS) at the 32nd ASEAN Summit in April 2018 as a cooperative platform towards the common goal of smart and sustainable urban development through digital technology and innovation. The ASCN aims to synergize development efforts, share best practices, catalyze opportunities for sustainable development, and build capacity. The ASCN meeting was inaugurated by Singapore in 2018 and was planned to meet annually to discuss progress on each city's action plan, launch new projects, and explore new opportunities with ASEAN's external partners.

As Thailand is the ASEAN Chair in 2019, Thailand hosted the ASCN roundtable meeting and conference during 6-7 June 2019, where ASCN members met to update the process of their smart city development and start discussing ASCN Terms of Reference (TOR) as well as Monitoring and Evaluation (MNE) Framework.

In this regard, Thailand is delighted to host the ASCN Annual Meeting during 22-24 August 2019, which is the part of ASCN Conference and Exhibition 2019. The event will showcase ASCN smart cities and continue to serve as a forum for exchange of information and best practices, seek synergistic collaboration on smart city development, as well as concluding ASCN TOR and MNE Framework which will be noted at the 35th ASEAN Summit in November 2019.

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depa

OTP
Office of Transport and Traffic Policy and Planning

กระทรวงพลังงาน
MINISTRY OF ENERGY

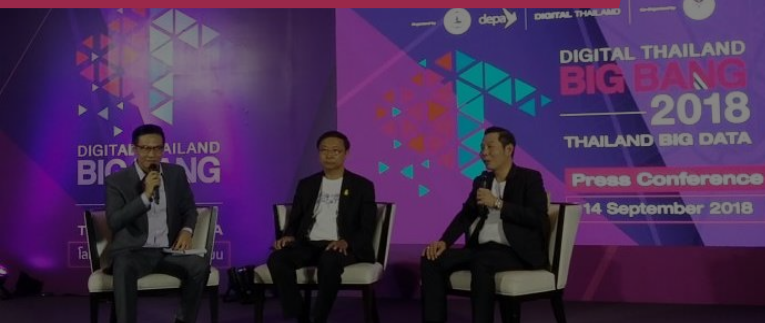Energy Policy and Planning Office
MINISTRY OF ENERGY

SMART CITY Thailand

Conference

Seminar

Exhibition

Site Visit

Business Matching

ACTIVITIES & PARTICIPANTS

26 ASCN
Cities

10
Dialogue Partners

50
City Representatives
from G20 and others

50
Speakers

80
Media

5,000
Participants

1 — City X Tech: Hacking Exponential Growth through Deep Innovation

Defining the Twenty-First Century is the world driven by data and technology. Components make our lives more convenient, economically viable, and environmentally friendlier. To what extent these technologies can do more than just that but exponentially move us into the realm of "smart life." This session gives us a glimpse to the immediate future, of not only the world we are about to experience but how they will forever change the lives of urban residents -- for the better.

2 — Ultimate Driving Forces: Reengineering Public-Private-Partnership

Who is better to be in charge of smart city development: Government or private companies? While the former could ascertain accountability, what's often lacking is the incentive structure and competition-driven innovation to drive the project through its sustainable course. What if a city can be driven by an accountable and sustainable business model? This session, therefore, gathers experts and practitioners to argue for the "ultimate driving forces" behind smart city development: Public-Private-Partnership (PPP)

Sustainable-By-Design: Creativity and the City

If it is the economics that "drives" the city, what "makes" it interesting?
Many think that the answer is the cultural assets of the city. This panel brings together experts from the area of the creative industry, sustainable design, and cultural economy to discuss the role of design in making a city a place that brings the sense of belonging to the residents, trains talents, and attracts visitors for sustainable growth.

Better City through Better Digital Governance

For businesses and individuals to thrive in today's disruptive environment, governance is essential. Governance not only boasts transparency but also galvanize a sense of belonging through shared responsibility. The sky is the limit when the process of which is that of digital. This session brings together key experts in digital governance to share their best practices on establishing accountability and facilitate effective decision when executing a digital strategy.

	10.30–12.00					13.30–17.00		
THU 22 AUG	**1100–1230 Opening Ceremony (by invitation only)** Welcome Speech by Minister of Digital Economy and Society				**1330 – 1400 Smart City Framework and Guidance for Thailand: Smart City Phuket** by Minister of DE Governor of Phuket	**1400 – 1420** Huawei	**1420 – 1440** CISCO	**1440 – 1500** Inspur	**1530 – 1700 Advancing Partnership for Sustainability** by G20 Representatives (China, Japan, Korea, USA)
FRI 23 AUG	**1030 – 1100 SDGs for Sustainable City** by UNDP	**1100 – 1120** ① VISA	**1120 – 1140** ① Grab	**1140 – 1200** ① Amadeus	**1330 – 1350** Smart Governance by DGA ④ / **1350 – 1410** Cyber Security by ETDA / **1410 – 1430** Big Data by GBDi / **1430 – 1450** Data Governance & Smart City platforms by DNV GL – Digital Solutions	**1500 – 1600** ② Panel Discussion "Reengineering Synergistic Public-Private-Partnership" by PKCD, NHA, Re-Imagining Cities	**1600 – 1620** ② "A Case Study of PPP Project" by III	**1630 – 1700** ③ Panel Discussion "Visualizing the City: Dynamics of Design" by Unity, Super Map
SAT 24 AUG	**1030 – 1100** ② **National Charter** by Thai Association for Town Planning	**1100 – 1230** ① **Problem Solution Matching** (Waste Management / Traffic / Safety / Tourism / Energy / Hydro)			**1330 – 1430** ② Panel Discussion "Urban Co-Planning: Designing With, Not Just For, the People" by UDDC, Chat Architects, Satarana	**1430 – 1530** ③ Panel Discussion "How Creativity Drives the City and Makes City Livable" by TCDC, 56th Studio Urban Rainassance	**1430 – 1530** Panel Discussion "Ranked to Grow: Impact of Smart City Ranking" by Roland Berger, depa	**1630 – 1700** Closing Remarks President/CEO of depa

22 August 2019

10:30-12:00 hrs.		**Opening Ceremony**
		(by invitation only)

Smart City Framework and Guidance for Thailand: Smart City Phuket

13:30-14:00 hrs.	Presided over by
	Mr.Buddhipongse Punnakanta
	Minister of Digital Economy and Society

Keynote Speakers

14:00–14:20 hrs.	Huawei
14:20–14:40 hrs.	CISCO
14:40–15:00 hrs.	Inspur

Advancing Partnership for Sustainability by Representatives from G20 Countries

15:30–15:45 hrs.	*Representative*
	Chinese Embassy Bangkok
15:45–16:00 hrs.	***Ms.Luan Jie***
	Advisor
	Division Director-Level
	Department of Innovation and High-tech Development
	National Development and Reform Commission
	People's Republic of China
16:00–16:15 hrs.	***Mr. Hiromichi Hishinuma***
	Manager
	Development Cooperation International Affairs Bureau
	City of Yokohama
	Japan
16:15–16:30 hrs.	***Mr.Cheon Young-ghil***
	Presidential Committee
	New Southern Policy
	Republic of Korea
16:30–16:45 hrs.	***Mr. Brandon Megorden***
	Regional Manager for Asia
	U.S. Trade and Development Agency (USTDA)
	The United States
16:45–17:00 hrs.	***Mr. Kyong-yul Lee***
	Secretary General
	The World Smart Sustainable Cities Organization (WeGO)

23 August 2019

Keynote: SDGs for Sustainable City

10:30-11:00 hrs.

SDGs for Sustainable City
Mr.Jaco Cilliers
Chief of Regional Policy & Programme for Asia and Pacific
United Nations Development Programme (UNDP)

City X Tech : Hacking Exponential Growth through Deep Innovation

11:00-11:20 hrs.

Mr.Somwang Luangphaiboonsri
Head of Product
VISA

11:20-11:40 hrs.

Mr.Goh Ker Jia
Regional Lead for Transport New Business
Grab

11:40-12:00 hrs.

Mr.Simon Akeroyd
Vice President
Corporate Strategy & Business Development
Amadeus Asia Pacific

Better City through Better Digital Governance

13:30-13:50 hrs.

Smart Governance "A Catalyst for Smart City Thailand"
Representative
Digital Government Development Agency (DGA)

13:50-14:10 hrs.

Cyber Security "A Strategic Perspective"
Ms.Surangkana Wayuparb
President and CEO
Electronic Transactions Development Agency (ETDA)

14:10–14:30 hrs.

Big Data
Dr.Tiranee Achalakul
Director
Government Big Data Institute (GBDi)

14:30 –14:50 hrs.

Data Governance and Smart City Platforms
Mr.Nicholas Soon
Head of Smart City
DNV GL – Digital Solutions

Ultimate Driving Force: Reengineering Synergistic Public-Private-Partnership

15:00-16:00 hrs.

Panel Discussion
• *Mr.Nipon Aekwanich*
  Phuket City Development Co.,Ltd.
• *Ms.Sukumaporn Jongpukdee*
  National Housing Authority
• *Mr.Chungha Cha*
  Founder of Re-Imagining Cities, Korea

16:00–16:20 hrs

A Case Study of PPP Project
Ms.Gan Dai You
Institute for Information Industry(III), Taiwan

Sustainable-By-Design: Creativity and the City

16:20–16:50 hrs.

Visualizing the City: Dynamics of Design
• *Ms.Joyce Law*
  Head of Business Development
  Unity Technologies Singapore Pte Lt
• *Mr.Bill Lee*
  Business Manager
  SuperMap Software Co., Ltd

24 August 2019

Ultimate Driving Force: Reengineering Synergistic Public-Private-Partnership

10:30 – 11:00 hrs.

National Charter
Mr.Thapana Bunyapravitra
Chief Executive
Thailand Planning Association

City X Tech : Hacking Exponential Growth through Deep Innovation

11.00 – 12:00 hrs.

Problem Solution Matching
by Smart City Solution Providers

Ultimate Driving Force: Reengineering Synergistic Public-Private-Partnership

13:30 – 14:30 hrs.

Panel Discussion
Urban "Co-Planning":
Designing With, Not Just For, the People
• *Dr. Niramon Kulsrisombat*
  Director, Urban Design and Development Center (UDDC)
• *Mr.Chatpong Chuenrudeemol*
  CEO, Chat Architects
• *Mr.Techit Jiropaskosol*
  CEO, Satarana

Sustainable-By-Design: Creativity and the City

14:30 – 15:30 hrs.

Panel Discussion
How Creativity Drives the City and Makes City Livable
• *Mr.Apisit Laistrooglai*
  Thailand Creative & Design Center (TCDC)
• *Mr.Saran Yen Panya*
  Founder, 56th Studio
• *Representative*
  Urban Rainassance Agency (Japan)

Closing Session

15:30 – 16:30 hrs.

Special Panel Discussion
Ranked to Grow: Impact of Smart City Ranking
• *Mr. John Low*
  Senior Partner, Roland Berger
• *Dr Monsak Sochareontam*
  Vice President for Smart City Promotion
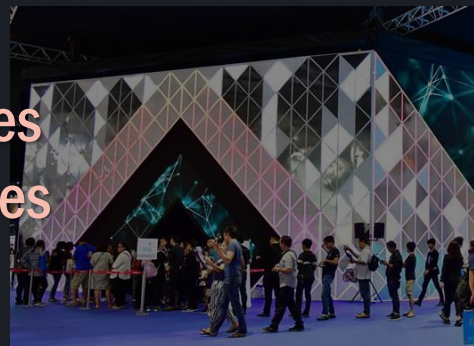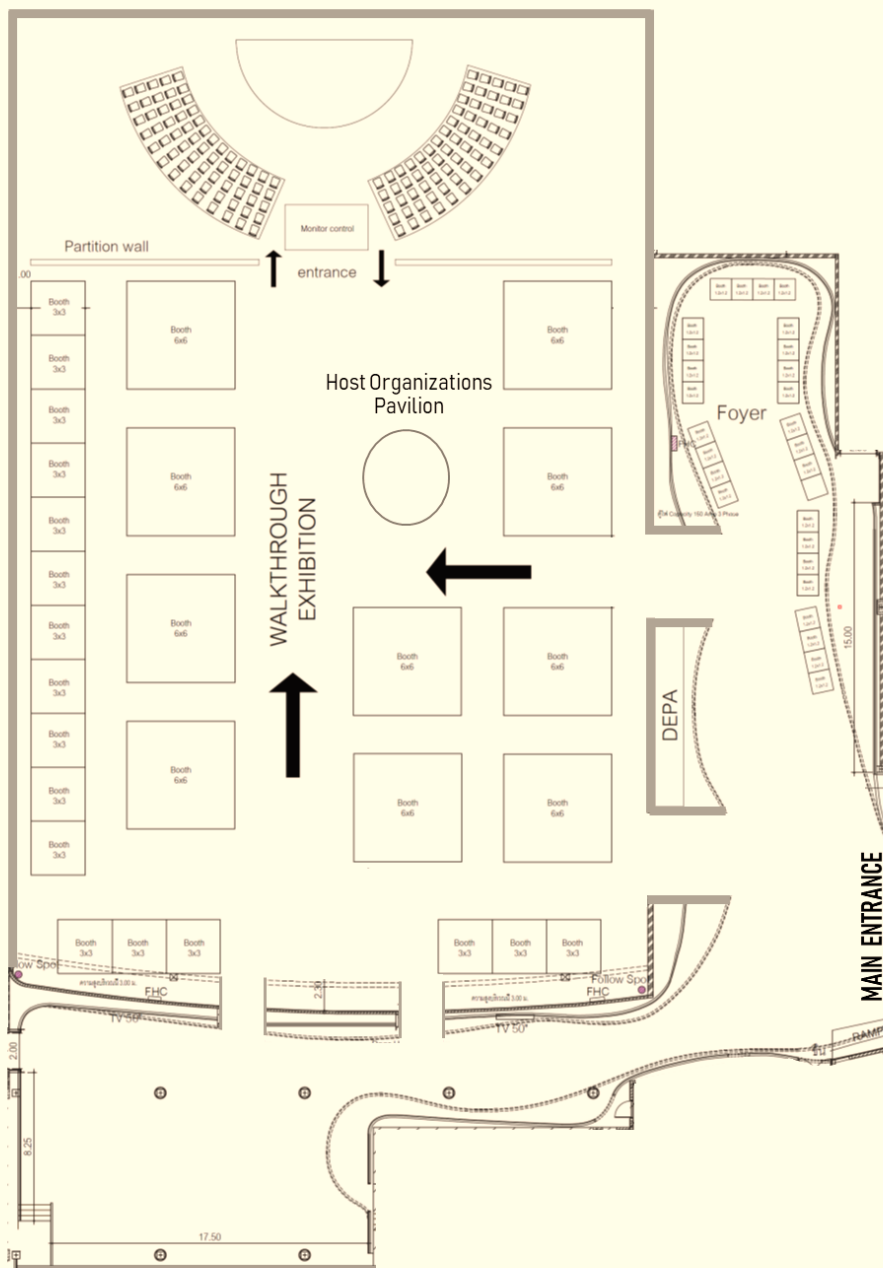 Digital Economy Promotion Agency (depa)

15:30 – 16:30 hrs.

Closing Remarks
Dr.Nattapon Nimmanpatcharin
President & CEO
Digital Economy Promotion Agency (depa)

Partition wall

Monitor control

entrance

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WALKTHROUGH EXHIBITION

Host Organizations Pavilion

Foyer

DEPA

MAIN ENTRANCE

RAMP

Booth 3x3　Booth 3x3　Booth 3x3

Booth 3x3　Booth 3x3　Booth 3x3

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Exhibition & Showcases from over 50 companies