

# Reports on Recent Measures by Japan

---

Dr. ISHIHARA Yasuhiro  
Deputy Minister for International Projects,  
Ministry of Land, Infrastructure, Transport and Tourism  
Government of Japan

December 16th, 2020

## 【Summary Record extract】

6. The Meeting acknowledged that **the Japan Association for Smart Cities in ASEAN (JASCA) was established as a framework to facilitate cooperation between ASEAN and Japan**, and is composed of potential Japanese Partners, both public and private, from various fields that have interests towards ASEAN.

## Japan Association for Smart Cities in ASEAN (JASCA)

### 【Missions】

Established on October 2<sup>nd</sup>, 2019

- ✓ **Project Incubator** to promote Smart City Projects in ASEAN
- ✓ **Communication Hub** to enhance Public-Private Actions for Partnership
- ✓ **Total Solution Coordinator** for cross-cutting and comprehensive solutions provided by members of JASCA

### Organization / Members (as of Nov, 2020)



- Information exchange
- Promotion
- Business Support
- Meetings
- Matching



## The coverage of JASCA's activity

- ✓ Assume wide range projects not limited to use of cutting-edge technologies.
- ✓ Contribute by Japan's know-how, experience, technology and financial scheme
- ✓ Aiming to create PPP projects or supporting ODA projects.

Water Recycling



Central Control System



MaaS / Tourism



Security



Urban Development



Autonomous Car



Waste Disposal



Disaster Management



Modal Shift





## Conference with Makassar

1<sup>st</sup> HLM  
In Oct 2019

Smart City Conference  
with JASCA in Makassar  
In Feb. 2020

Video Conference  
& Detail Discussion  
In July. 2020

2<sup>nd</sup> HLM  
In Dec  
2020



1<sup>st</sup> HLM  
@ Yokohama



Photo Session



Signed Record of Discussion



Video Conference



Meeting  
Minutes with a  
member of  
JASCA  
(Transport and  
Health Sector)



Reception at the Governor's  
Official Residence



Infrastructure Tour



Mr. MIYAKAWA's visit to discuss enhancing  
collaboration through actual projects

## [Summary Record extract]

7. The Meeting noted **Japan's proposal for an extensive analysis of the challenges, needs and targets of the cities, and subsequent study of comprehensive solutions and measures** as a first step of the cooperation.

### Cambodia Siem Reap

- ✓ Basic study by JICA, Nippon Koei CO., Ltd.
- ✓ 2019.11 Meeting with Siem Reap Provincial Government
- ✓ 2020.9 Meeting with Siem Reap Provincial Government



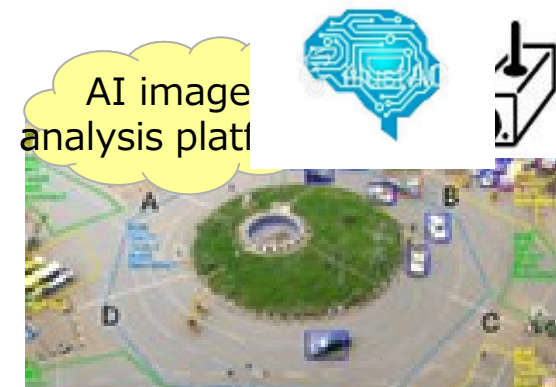
### Laos Luan Prabang

- ✓ Basic study by JICA, Nippon Koei CO., Ltd.
- ✓ 2019.11 Meeting with Luan Prabang City
- ✓ 2020.9 Meeting with Luan Prabang city



### Thai Phuket

- ✓ 2020.7 Study by Fujitsu and IBS on promotion for smart tourism city in Phuket
- ✓ 2020.12 MOC(MLIT&DEPA) signed



### Myanmar Yangon

- ✓ Formulation of the Smart City Master Plan and the Action Program
- ✓ Suggestions of smart solutions for issues and needs of Yangon
- ✓ Cooperation with the Mayor of Yangon and YCDC





## 【Summary Record extract】

8. The Meeting noted that **Japan will continue to share the experiences, know-hows and good practices with ASCN through the activities** by members of the “Smart City Public-Private Partnership Platform” that Japan established to accelerate smart city initiatives in Japan.

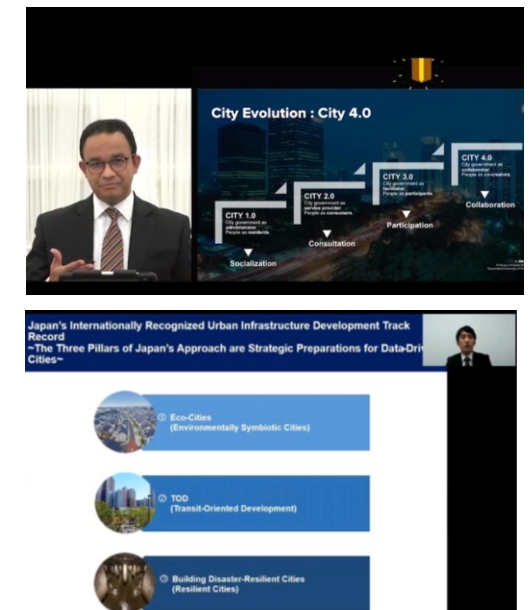
## Indonesia Japan Smart City Virtual Forum 2020

Date : November 25, 2020

Venue : Online

Participants: 546 Registration

Content : Opening remarks, Guest of Honor Speech, **Special Presentation from Japan through Japan Association for Smart Cities in ASEAN (JASCA) Japan's Smart City Solutions**, etc.



## Members

- [attended to the launch of the G20 Global Smart Cities Alliance] Barcelona (Spain) , Toronto (Canada) , Cincinnati (USA) , Kakogawa City / Tsukuba City (Japan)
- [willing to participate] Chongqing (China) , Tshwane (South Africa) , Portland (USA) , Helsinki (Finland) , Lisbon (Portugal) , Riyadh (Kingdom of Saudi Arabia) , Singapore, Tokyo / Yokohama / Kobe / Maizuru / Hiroshima (Japan) etc. around 40 cities
- [Partnership institutions] around 20 bodies (i.e. Open and Agile Smart Cities)



## [5 Principals for Smart Cities]



Safety,  
security &  
resiliency



Transparency  
& Privacy



Interoperability  
& openness



Equity,  
inclusion &  
societal impact



Operational  
& financial  
sustainability

From the next part, I would like to share with you the progress of the efforts in each ASEAN city and the efforts in Japanese cities.

I hope we will have a 'fruitful' outcome in today's Meeting.

Thank you for your kind attention.