# 11th Asia Smart City Conference

# The New Urban Development that Enables Sustainable Growth Through Public-Private-Partnership ~ Decarbonization, SDGs/VLR and Smart City~

Program Overview

City of Yokohama





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## Schedule

November 24 (Thursday) ~ 25 (Friday), 2022

#### Organizers

- Organizer: City of Yokohama
- Planning : Y-PORT Centre Office GALERIO Committee (hereinafter, GALERIO) Asian Development Bank Institute (ADBI) / Institute for Global Environmental Strategies (IGES) / Japan International Cooperation Agency (JICA) / Smart City Institute Japan (SCI-Japan) / World Bank Tokyo Development Learning Center (TDLC) / Yokohama City University (YCU) / Yokohama National University (YNU) / YOKOHAMA URBAN SOLUTION ALLIANCE (YUSA) [in alphabetical order] and City of Yokohama
- Supporters (planned): Cabinet Office, Government of Japan / Ministry of Foreign Affairs, Japan / Ministry of Finance, Japan / Ministry of Economy, Trade and Industry, Japan / Ministry of Land, Infrastructure, Transport and Tourism, Japan / Ministry of the Environment, Government, Japan / CITYNET

### **Main Theme**

The New Urban Development that Enables Sustainable Growth Through Public-Private-Partnership ~Decarbonization, SDGs/VLR and Smart City~

#### Background

The Asia Smart City Conference (hereinafter referred to as "ASCC") is an international conference that brings together representatives from Asian cities, national governments, international organizations, academic institutions, and private companies, aiming to discuss on the realization of a sustainable city where economic growth and a favorable urban environment are compatible. At this conference, representatives from cities will share their vision for growth as well as their current challenges and needs; private companies and academic institutions will propose innovative solutions; international organizations will offer programs to support efforts by cities and private companies; and various knowledges from around the world will be shared. Furthermore, we offer an occasion for participants to find new business opportunities.

For this year's 11<sup>th</sup> conference, the main theme is *The New Urban Development that Enables Sustainable Growth Through Public-Private-Partnership ~Decarbonization, SDGs/VLR and Smart City~*. To create a sustainable city, it is important to achieve zero carbon, initiatives that utilize urban evaluation methods such as SDGs/VLR, and promotion of smart cities that respond to changing social needs through public-private partnerships. We will share knowledge, know-hows and best practices about urban development that society is currently seeking.

In addition, this time we will hold a reception using metaverse and business pitch exchange session. We aim to provide a meeting place for a wide range of key players and create further business opportunities for the creation of economically, socially and environmentally sustainable cities.

## **Characteristics of the Conference**

The purpose and expected outcome of the 11<sup>th</sup> ASCC are as follows:

- 1. Establishment of the marketplace where overseas information and people in the field of sustainable urban development gather and promoting business creation.
- 2. Communication towards achieving the goals of the international community such as decarbonization and SDGs.
- 3. Realization of empowerment and implementation of sophistication of ASCC as a knowledge hub for solving urban issues.

## Main Activities of the ASCC



## **About GALERIO Committee**

In order to enhance its role as an information hub for smart city development in Asia, GALERIO Committee was launched by the experts from the public, private and academic sectors. The contents of each session in this conference are planned by the GALERIO Committee. In cooperation with international organizations and academic institutions, the committee will lead the promotion of smart cities across organizational boundaries.

## Program (tentative)

Date	JST	Channel	Туре	Overview
Nov. 24	PM	Metaverse	Reception	Reception for ASCC speakers and audiences
				Reception includes workshop presentation on new urban development by the students of Yokohama City University and universities abroad.
		Webinar	Business matching	Business matching between companies such as YUSA member and overseas business players
Nov. 25	13:00~13:10	Webinar	Opening	Introduction
	13:10~14:20	Webinar	Session 1	Theme 1: Carbon zero achievement Moderator: Asia Development Bank Institute (ADBI)
	14:30~15:40	Webinar	Session 2	Theme 2: VLR and SDGs Moderator: Institute for Global Environmental Strategies (IGES)
	15:50~17:00	Webinar	Session 3	Theme 3: Smart city development Moderator: World Bank Tokyo Development Learning Center (TDLC)
	17:00~17:10	Webinar	Closing	Closing Remark

## Reception: November 24 (Thursday)

We will provide a space for new encounters and communication through metaverse.

Contents (tentative):

- Reception for ASCC speakers and audiences
- Reception includes workshop presentation on new urban development by the students of Yokohama City University and universities abroad.

## Business Matching: November 24 (Thursday)

Business matching will be conducted by YUSA.

ASCC has created opportunities for business matching in the form of exhibitions and etc.. After the event, individual business meetings will be held to support new business matching.

Contents (tentative):

- Sales pitch by about 20 companies interested in expanding overseas business.
- Individual business meeting to be held after the ASCC.

## Main Conference: November 25 (Friday)

Three sessions will be conducted in webinar format. Discussions will take place focusing on the best practices on carbon zero, SDGs/VLR and smart city development, from inside and outside Japan.

Contents (tentative):

## • Theme 1: Carbon zero achievement

Currently, most local municipality in Japan have announced virtually zero CO2 emissions in 2050. The total population under these local municipalities is equivalent to about 90% of Japan's population. In addition, the negative impact of the COVID-19 pandemic is accelerating the movement of finance and investors in response to climate change. In addition, the scale of ESG investment surrounding decarbonization, such as divestment, TCFD, RE100, SBT, carbon pricing, and sustainable finance, has expanded, attracting investment in companies, realizing sustainable corporate management and business expansion. For this reason, while decarbonization is a global environmental measure, it is also the most important policy in terms of sustainable economic growth of cities.

At the same time, cooperation with various stakeholders such as governments, citizens, companies, national and domestic and foreign cities is indispensable for realizing decarbonization, and the cities are expected to play a coordinating role.

So what are some of the decarbonization measures that cities have implemented so far? Also, what kind of stakeholders are taking part in such measures to attract investment through effective public private partnership?

## • Theme 2: VLR (Voluntary Local Review) and SDGs

Higher densities in cities have created a social environment that has led to higher productivity and higher income for urban residents, but at the same time, these have led to new urban issues that hamper sustainable development. Under such circumstances, it is necessary to prioritize initiatives for creating sustainable cities that also contribute to the achievement of the SDGs and goals of the Paris Agreement. With the growing interest in SDGs, over 100 local governments around the world have published their VLR, a voluntary local review of progress on the Sustainable Development Goals, and the Japanese government has also expressed its positive support. VLR is expected to serve as a framework for encouraging the participation of regional stakeholders and regional innovation, and help cities become more sustainable.

It is recognized that VLR with international common indicators shows city status in terms of sustainability. And also, it is expected to see gaps the city goal and current status. Should city indicators such as VLR be used for city policy development as an agile manner?

## • Theme 3: Smart city development

One way to observe the value of a city is how it responds to the needs of people inside and outside the city boundary and see how it plays a role in attracting social and economic activities. Since before the COVID-19, Minatomirai has been constantly expanding the magnet functions of itself in response to changes in people's needs, realizing expansion of commercial and MICE facilities, establishing the innovation centre with corporate R&D facilities and the music city where people are entertained. In recent years, new lifestyles of post-COVID-19 have arisen due to changes in people's interests (working style, education, entertainment, safety, etc.), and the required urban functions will change accordingly.

Going forward, it will continue to be a common goal for cities around the world, to improve the attractiveness of cities by extracting people's needs and interests and reflecting them in urban development, and to increase the value of cities by inducing more social and economic activities. How are cities in Japan and overseas, including Yokohama, trying to achieve this? Also, from the perspective of smart cities, how are the latest technologies being utilized in these efforts? This session will cover the perspectives described above.

## <Inquiries>

On the contents of the conference, please contact
Secretariat of 11<sup>th</sup> Asia Smart City Conference
E-mail: jp\_ascc\_secretariat@pwc.com
※Commissioned by City of Yokohama,
PwC Advisory LLC is in charge of the secretariat of 11<sup>th</sup> ASCC.

## •On the registration for the conference, please contact Stage Incorporated

E-mail : 11th\_asia\_smartcity\_conference@stage.ac %Commissioned by City of Yokohama Stage Incorporated is in charge of managing registrations.



Please visit the official website for 11<sup>th</sup> Asia Smart City Conference from the QR code above.

