

# How do Smart Cities Combat COVID-19?

Webinar: June 11, 2020, 10:00 CET / 17:00 KST

# How are Korean Cities Utilizing ICT, AI and Big Data to Combat COVID-19?

Globally connected and densely populated cities are particularly vulnerable to pandemics such as COVID-19. After the COVID-19 outbreak, Korea registered the second highest total number of confirmed cases in February but managed to flatten the curve relatively quickly without drastic measures that restrict movement of people or lockdown of certain areas.

Smart city technologies – particularly information and communication technologies (ICT), big data and artificial intelligence (AI) play a key role in Korea's response to COVID-19. Korean governmental institutions are utilizing innovative technologies to share emergency information, support social distancing, testing and contact tracing. This webinar highlights best practices of smart city technologies that safeguard citizens' health and enable cities to rapidly respond to emergencies such as COVID-19.

# Agenda

Welcoming Remarks Peter Winkler, Deputy Head of Mission, German Embassy Seoul

Korea's Smart City Approach to Combat COVID-19 Dr. Sanghoon Lee, Managing Director, Korea Agency for Infrastructure Technology Advancement (KAIA)

Supporting Employees, Customers and Society in times of COVID-19 Christine Rim, SAP Institute for Digital Government (SIDG) Korea Lead

Q & A

Moderated by Felix Kalkowsky, Vice President, KGCCI DEinternational Ltd. (AHK Korea)

**Closing Remarks** 

Dr. Christian Taaks, Head of Friedrich Naumann Foundation for Freedom Korea Office

**Register Here** 







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### **Speakers**

#### Dr. Sanghoon Lee

# Managing Director, Korea Agency for Infrastructure Technology Advancement (KAIA)

Prior to joining KAIA in 2018, Dr. Lee worked for the Korean Ministry of Land, Infrastructure and Transport (MOLIT) in the following roles:

- Director General for East-West-South Coastal Area Development
- Director of Urban Regeneration Department
- Director of New Housing Site for Urban Development
- Director of Metropolitan Area Policy Department
- Director of Real Estate Development Policy Department

#### Educational Background

- Bachelor of Department of Sociology, Université Lumière Lyon 2
- Master of Department of Sociology, Université Lumière Lyon 2
- PhD in Department of Urban Planning and Engineering, Yonsei University

#### Christine Rim

#### SAP Institute for Digital Government (SIDG) Korea Lead

Christine leads the SIDG Korea. She provides direction and industry thought leadership on Digital Transformation in Government to Public Services customers and the SAP ecosystem. Her responsibilities include building trusted relationships with customers and partners that result in win/win outcomes by implementing strategies that drive societal changes through the application of ICT technology and contemporary business models. As a Solutions Specialist for the SIDG, she also supports the establishment of a virtual content platform for Digital Government in collaboration with other SAP organizations, e.g. SAP NextGen Labs, SAP.IO, SAP Marketing, SAP Government Relations and non-SAP partners to the SIDG.

Christine joined SAP Korea in early 2016 having had over 20 years of experience working in the ICT industry globally, including SAP APJ in Singapore, Samsung Data System in Korea and Fennie Mae in the USA.

# **Background: Smart City Talks**

KGCCI's Smart City Talks & Matching features a series of events focusing on smart city areas such as sustainable mobility, innovative ICT and digitalization initiatives, smart buildings and infrastructure. The series highlights innovative smart city solutions and provides a platform for decision makers and practitioners to exchange knowledge and experience on the latest trends of smart cities.

#### Organizer



# Co-Organizer



#### Contact

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