



17 June 2026

City Bureau

Director-General for Policy Planning

“International Roundtable on the Digital Transformation of Urban Living and the Built Environment” to be Held

～ A Dialogue with Global Stakeholders on Urban Digital Twins ～

Based on the medium- to long-term vision for “Architectural and Urban DX”^(*) published in March 2026, the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) is promoting digital transformation, aiming for achieving social implementation of urban digital twins in the 2030s.

MLIT will hold “International Roundtable on the Digital Transformation of Urban Living and the Built Environment” to exchange views with related global stakeholders on their future vision to be pursued and pathways toward resolving challenges. Those who register in advance are welcome to participate online.

(*) The medium- to long-term vision for “Architectural and Urban DX” is available on the MLIT website at the URL below.

https://www.mlit.go.jp/tochi_fudousan_kensetsugyo/tochi_fudousan_kensetsugyo_tk17_000001_00042.html

1. Overview

Date and time	Wednesday, June 24, 2026, 2:30-4:30 PM JST
Format	Hybrid (Participation is online only)
Languages	English and Japanese (simultaneous interpretation provided)
Host	the Ministry of Land, Infrastructure, Transport and Tourism (MLIT)
Co-Host	International Architectural Education Platform, University of Tokyo
Theme	Achieving resilience, well-being, and innovation in cities through technologies such as digital twins

2. Program

- Keynote Speech
 “Japan’s Initiatives on ‘Architectural and Urban DX’”
 IZUMI Hiroto, Director, Center for Housing and Urban-Renewal Studies, The University of Tokyo
- Participating countries, Presenters, Organizations, and Presentation titles

Japan	TUKASAKI Masatoshi , Director of Geospatial Information Division, the Ministry of Land, Infrastructure, Transport and Tourism “A Vision for ‘Architectural and Urban DX’”
Republic of Korea	KIM Su Bin , Urban Policy Division, Ministry of Land, Infrastructure and Transport “Overview of Korea’s Smart Cities and AI Cities / Korea’s Spatial Data for Resilient and Human-Centered Urban Development” JEONG Ji Won , Assistant Director, Urban Policy Division, Ministry of Land, Infrastructure and Transport, Republic of Korea “Korea’s Spatial Data for Resilient, People-Centred Cities”

Singapore	CHAN Benjamin , Assistant Chief Executive, Singapore Land Authority “Policy Developments Since Virtual Singapore and the Domestic Use of Digital Twins and BIM”
Thailand	Dr. PUNNOI Nattapong , Assistant Professor, Assistant Dean, Faculty of Architecture-Chulalongkorn University “From Project PLATEAU to Thailand: Building a Digital Innovation Ecosystem for Urban Management”
United States	Dr. AASI Hafsa , Social Science Analyst in the Office of Policy Development and Research, U.S. Department of Housing and Urban Development TBD
Finland	AIRAKSINEN Enni , City of Helsinki “From 3D City Models to Digital Twins: Helsinki’s Experience”
OECD	YOON Ji Soo , Policy Analyst & Baranzelli Claudia , Coordinator, Laboratory for Geospatial Analysis, Centre for Entrepreneurship, SMEs, Regions and Cities “Promoting Urban Digital Twin for Sustainable Urban Policies: International Perspective”

(3) Discussion

3. Registration for Online Participation

Those who register in advance may attend this conference online. If you wish to participate, please register using the URL below. A participation link (Zoom) will be sent later to the email address provided during registration.

[Advance registration form]

<https://forms.cloud.microsoft/Pages/ResponsePage.aspx?id=tHnszZFsA028z7Rz1aWXouO2xvdUqCRCvaji4QM2OBUMkw5S1IIQU5WR1MxM1ZNWUtHOEY2MDMyRS4u>

Contact Information

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