Y-PORTCENTER

Yokohama Urban Smart Solution

Government of Japan

JICA Japan International Cooperation Agency Cities in emerging economies

JBIC Japan Bank for International Cooperation

City of Yokohama

Firms in emerging economies

JOIN Japan Overseas Infrastructure Investment **Corporation for** Transport & Urban Development

CityNet Yokohama Project Office PORT YUSA YOKOHAMA URBAN SOLUTION ALLIANCE

Yokohama Water Co, Ltd.

Private firms in Yokohama

IGES Institute for Global Environmental Strategies

Yokohama Water **Business Association**

ADB Asian Development Bank

> W B World Bank

Affiliated business organizations

Economic institutions in Yokohama

Establishing a knowledge hub for smart city management

The City of Yokohama, in collaboration with international research institutions, inter-city networks, and leading private firms in Yokohama, has established the Y-PORT Center to provide smart urban solutions to cities in Asia and the world. The Center actively seeks further collaboration with donor agencies, global think tanks and urban service providers.

What Y-PORT Center offers

- 1. Providing best available urban solutions and practical smart urban management knowledge to cities in emerging economies.
- 2. Co-creating urban solutions through dialogue with private firms with cutting-edge technologies, cities, and global think tanks.
- 3. Enhancing communications with and gaining support from the government of Japan and donor agencies in the area of smart urban development.

Proposed Functions of Y-PORT Center

Formulating the market for environmental technologies through institutional development in emerging economies

- Supporting Master Plan formulation for cities in collaboration with JICA, ADB, etc.
- Building appropriate regulation and human resources in cities by leveraging Yokohama's urban development experience
- Incorporating upstream approaches into the master plan policies

Creating smart urban solutions through co-creation among cities and private firms

- Fine-tuning business plans through arranging feasibility studies and demonstrations
- Developing comprehensive package solutions for cities
- Co-creating "Best Available Solution" proposals with diverse affiliated organizations

Understanding emerging urban needs and providing information for technical development and assistance

- Providing comprehensive information on the needs of cities in emerging economies to private firms
- Recognizing local needs and conducting joint field studies
- Creating business matching opportunities through Y-PORT Workshops, local seminars, etc.

Introducing technology of private firms in Yokohama to cities in emerging economies

- Promoting technologies possessed by private firms in Yokohama to cities
- Creating business matching opportunities through Y-PORT Workshops, local seminars, etc.
- Collaborating with private firms to dispatch smart infrastructure solutions

Establishing an international network through enhancing and capitalizing on Yokohama's global brand

- Sharing with the international community through gatherings such as the Asia Smart City Conference
- Publicizing information proactively to raise Yokohama's name recognition and strengthen its widely praised brand value
- Encouraging ongoing inter-city cooperation through the Asia Smart City Alliance

City to City Collaboration Master plans and leading projects with Yokohama based companies

Bangkok, Thailand

- ★ Bangkok Master Plan on Climate Change / Energy Action Plan
- Introduction of rooftop solar power systems and advanced EMS for power supplies in factories (Finetech Co., Ltd.)

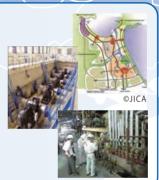




©Bangkok Metropolitan Administration

Da Nang City, Vietnam

- ★ Action Plan for sustainable development formulated at the Da Nang Urban Development **Forums**
- Introduction of high efficiency pumps in the water purification plant (Yokohama Water Co., Ltd.)
- ★Energy-saving consulting services for factories, hotels, and other buildings (Osumi Co., Ltd.)



City of Yokohama

Metro Cebu, Philippines

- ★ Mega Cebu Roadmap 2050
- Waste plastic recycling plant (GUUN Co., Ltd.)
- ★ Project for the Septage Management of Metro Cebu Water District under Grants in Cooperation with Local Governments











Smart City/Urban Area **Development Projects through** Collaboration with YUSA

YUSA is a main partner of the Y-PORT Center for smart city development in collaboration with private developers in ASEAN coun-



©Ministry of Economy, Trade and Industry Feasibility Study

- Ministry of the Environment, Japan (MOEJ)
- ★ Japan International Cooperation Agency (JICA)

Y-PORT Center Partners

YOKOHAMA URBAN SOLUTION ALLIANCE (YUSA)



YUSA is a private sector alliance with a broad range of expertise built upon the development of Yokohama. By working with YUSA, you can gain access to the components of expertise that can revolve your development issues.

Members A



Osumi Co., Ltd.



JFE Engineering Corporation



CARBON FREE CONSULTING CORPORATION

T.K.K. Evolution Co., Ltd.

T.K.K.Evolution



GUUN Co..Ltd.

NIPPON KOEI

Nippon Koei Co., Ltd.



Koei Shoji Co., Ltd.



Sansei Corporation



MACNICA, Inc.



Murata Manufacturing Co., Ltd.

Members B



KANSEI Company



Kyosan Electric Mfg. Co., Ltd.





Cybercore Co., Ltd.



J&T Recycling Corporation



JVCKENWOOD Corporation





Toho Leo Corporation





Shonantrading.Co., Ltd.



ShinMaywa Industries, Ltd.



Sotetsu Holdings, Inc.







Nihon Genryo Co., Ltd.



Maezawa Industries, Inc.



Sumitomo Mitsui Banking Corporation



YUASA TRADING Co., Ltd.



The Bank of Yokohama Ltd.

***** As of 2025 2



JFE Engineering Corporation



Hitachi, Ltd.



Chiyoda Corporation



CITYNET Yokohama Project Office



JGC CORPORATION



Institute for Global Environmental Strategies

Establishing a Collaborative Network among Cities





Asia Smart City Conference (ASCC)

International conference organized by Yokohama. Leaders of emerging Asian cities and experts from international organizations come together to exchange know-how on achieving sustainable urban development.

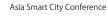
Asia Smart City Alliance (ASCA)

Platform for diverse stakeholders to discuss urban issues and share practical solutions. Follow the official Facebook and LinkedIn pages for the latest insights on smart city development.

Currently promoting information exchange on the ASCA Facebook page. https://www.facebook.com/AsiaSmartCityAlliance/ https://limkedin.com/company/asiasmartcityalliance







Mobilizing Knowledge and Technologies from the Private Sector

Y-PORT Center is the one stop shop to bring out private firms' expertise and to provide networking opportunities as needed.



Net Zero Emissions Business Opportunity under Bangkok-Yokohama City-to-City Cooperation (2024)

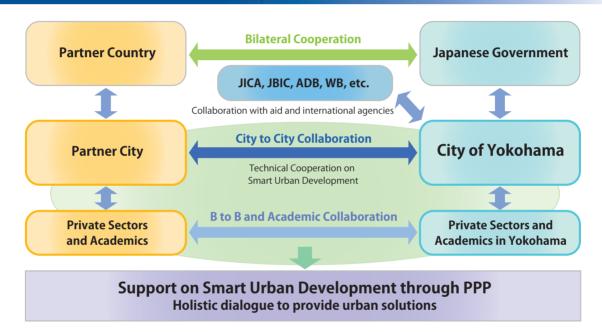
Y-PORT Forums and Workshops

Y-PORT Center periodically organizes Y-PORT Forums and Workshops which are venues for information and opinion exchanges among the City of Yokohama, partner cities, private firms, universities, NPOs, national governments, specialized agencies, and think tanks, in an effort to co-create smart urban solutions.

Y-PORT Inquiry

Please contact Y-PORT Center for your needs on urban solution, inquiries on available technical expertise, and business opportunities with Y-PORT. Direct inquiries to ki-yport@city.yokohama.jp

Provision of Urban Solutions through City to City Collaboration





Published in August 2025

Global Networks Division International Affairs Bureau, City of Yokohama

Yokohama City Hall 30F, 6-50-10 Hon-cho, Naka-ku, Yokohama 231-0005 Japan

TEL +81-45-671-4703

E-Mail ki-yport@city.yokohama.lg.jp URL https://yport.city.yokohama.lg.jp/en

Y-PORT Center Office

Yokohama International Organizations Center 6F, 1-1-1 Minatomirai, Nishi-ku, Yokohama 220-0012 Japan TEL +81-45-221-1211

ACCESS https://yport.city.yokohama.lg.jp/en/y-port-project/inquiry