



- How our Urban Planning System has contributed to Sustainable Development Goals (SDG11)  
~as a Coordinator of TOD projects in Japan
- Roles played by UR to achieve common goals with practical examples.

## -Experience of UR, Japan-

10 Feb. 2020

**URA Masayuki**



Director, International Business Department,  
Urban Renaissance Agency (UR)

# Contribution to the **SDG11** by UR

## Urban renewal with

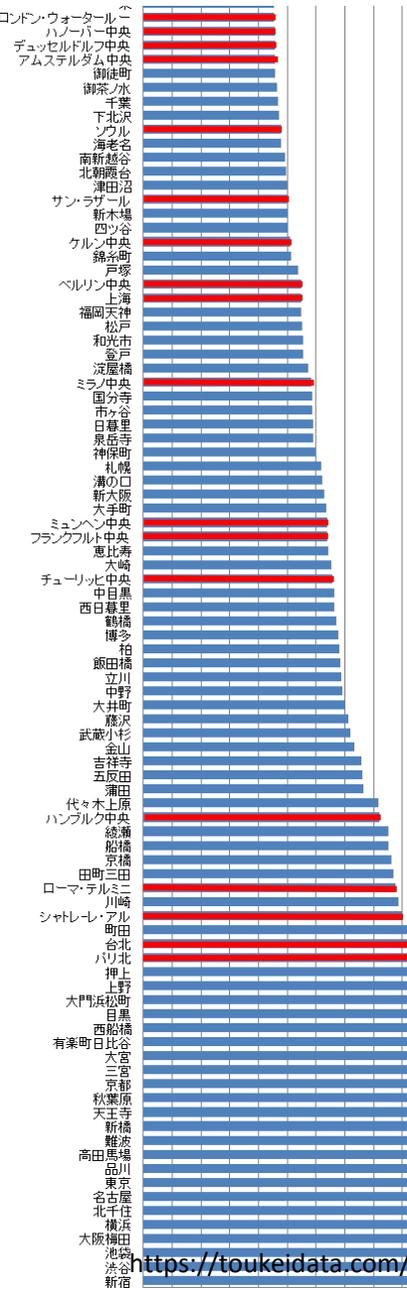
- ✓ Advancement of land use
- ✓ Strengthening of traffic nodes
- ✓ Creation of public spaces
- ✓ **TOD** “Transit Oriented Development”





↓ Shinjuku Station, TOKYO

# Need for TOD in Japan



## Top 100 Station in the World

- 1<sup>st</sup> Shinjuku(Japan)
  - 2<sup>nd</sup> Shibuya(Japan)
  - 3<sup>rd</sup> Ikebukuro(Japan)
  - 4<sup>th</sup> Osaka(Japan)
  - 5<sup>th</sup> Yokohama(Japan)
  - ...
  - 24<sup>th</sup> Paris-Nord(France)
- ↑1st except Japan

— Japan(83stations)  
— Other Countries(17stations)

## Yamanote Line ~railway loop line in Tokyo



**3.5million**  
passengers a day

Only **5km**  
between 2 stations

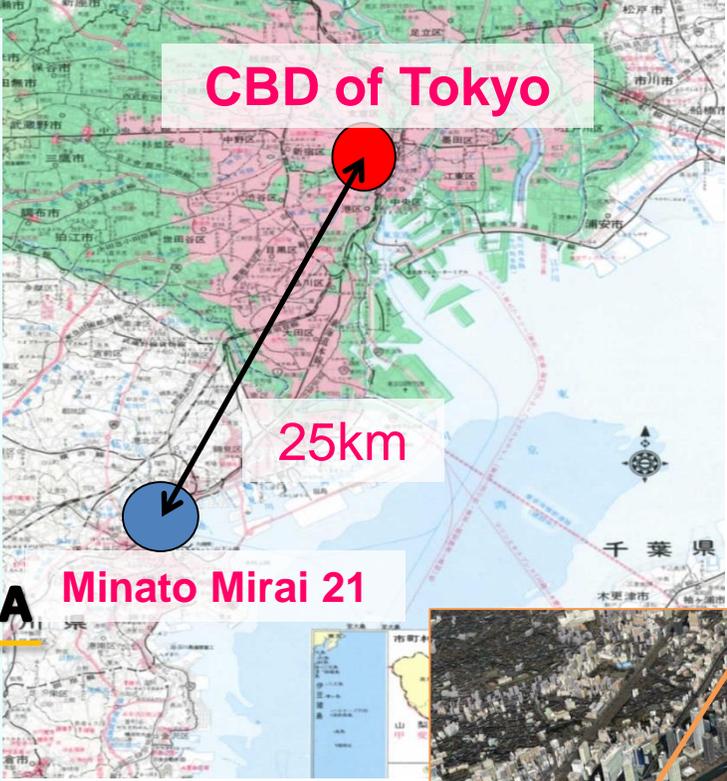
[https://toukeidata.com/country/world\\_station\\_ranking.html](https://toukeidata.com/country/world_station_ranking.html)

# Current Example Projects of UR

Nissan Motor Co., Ltd.,  
Global Headquarters



YOKOHAMA



CBD of Tokyo

25km

Minato Mirai 21

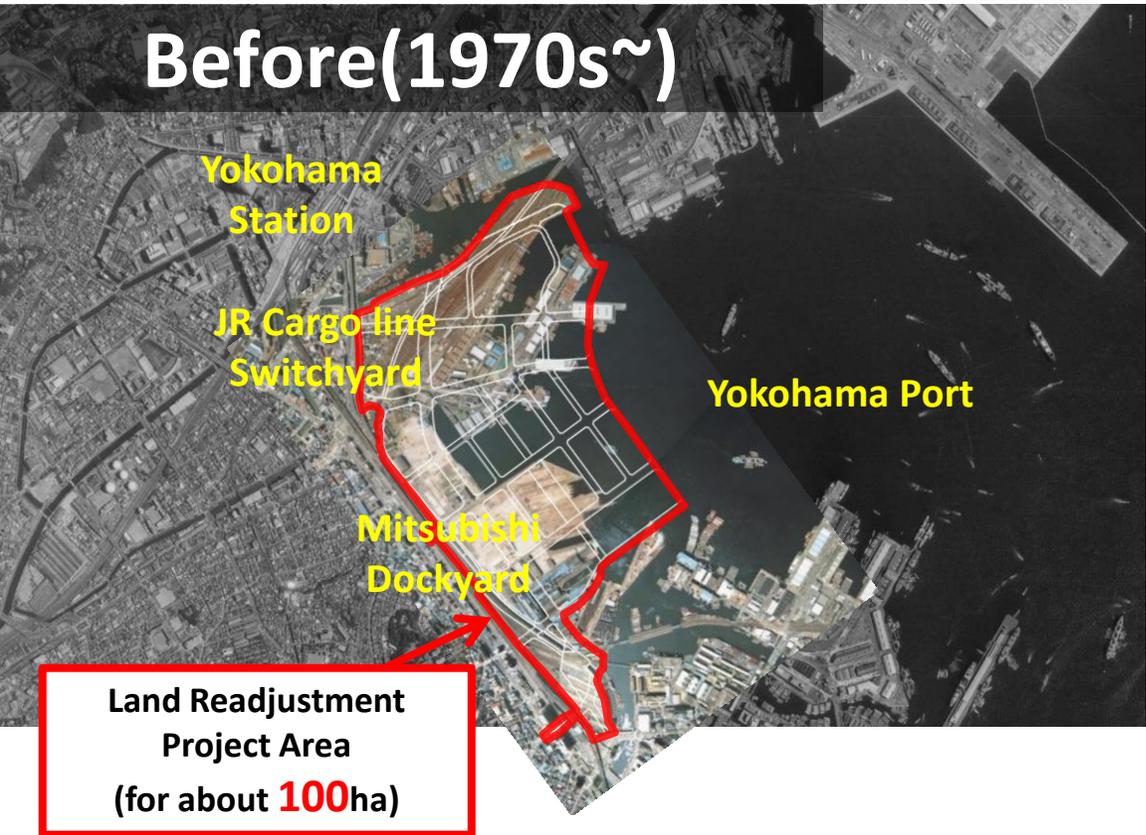


## Minato Mirai 21(MM21) Project



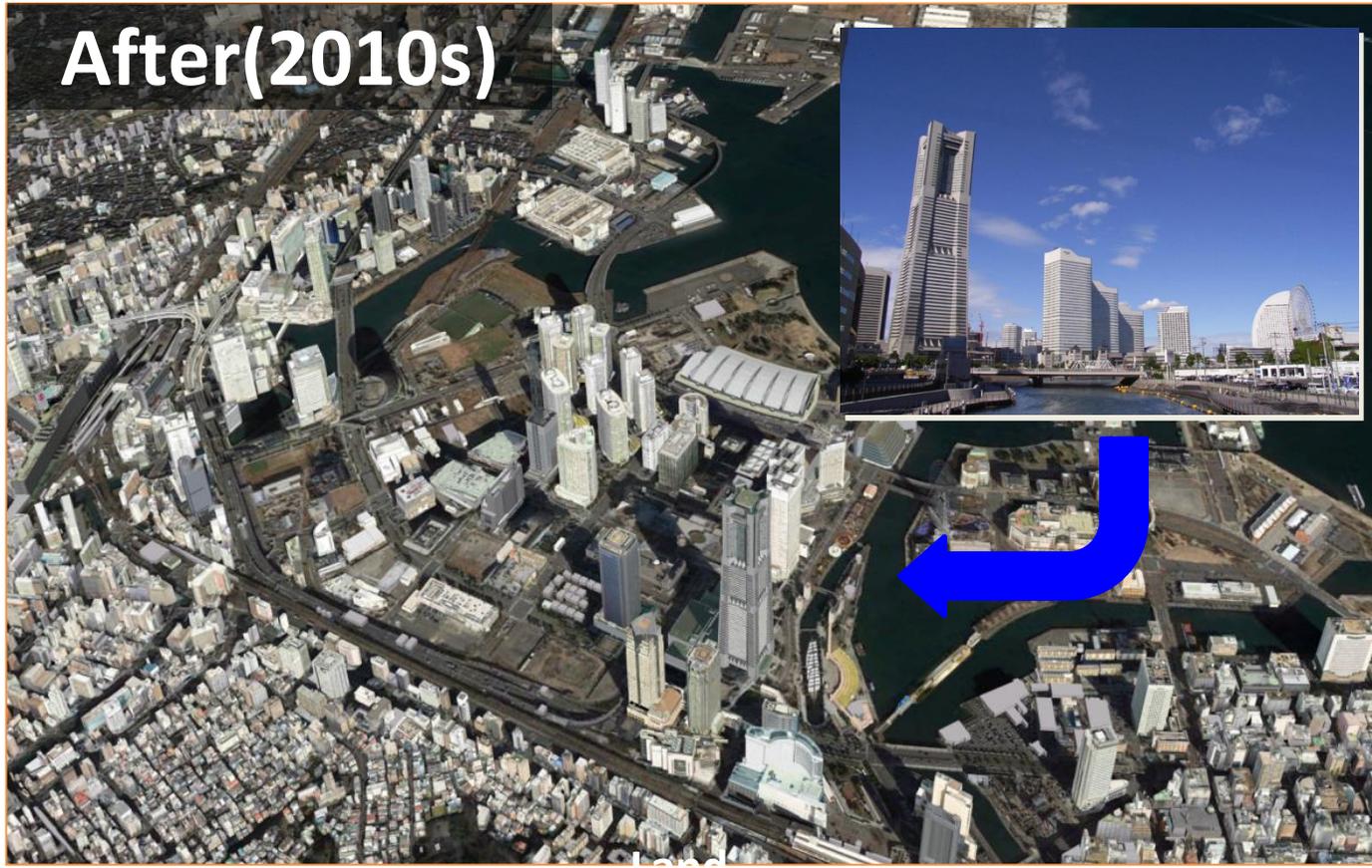
# MM21 Urban Renewal Project

Before(1970s~)



Land Readjustment Project Area (for about 100ha)

After(2010s)



## Urban renewal

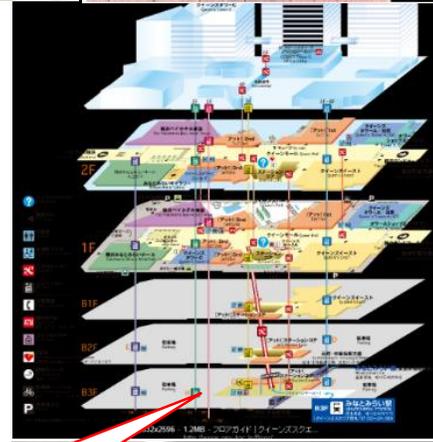
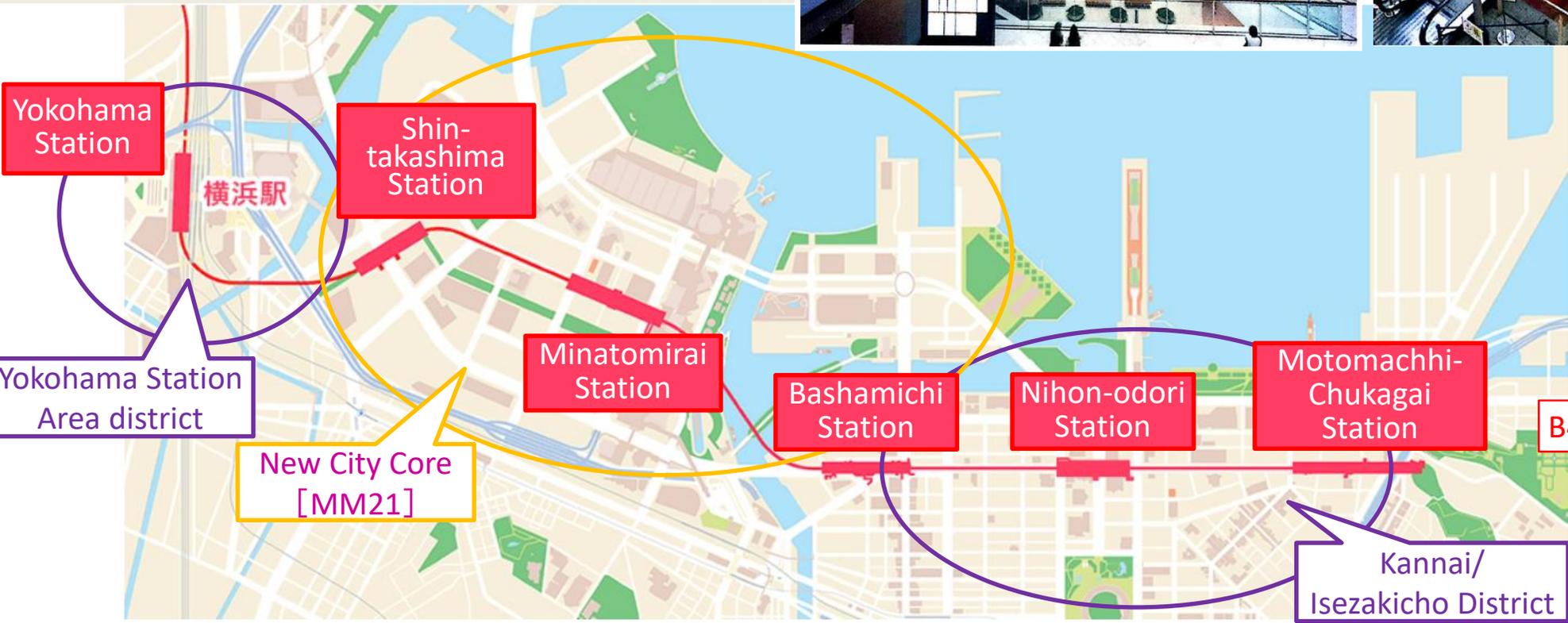
Before	After
Port Dockyard, Switchyard Sea	Commercial complex Business facility Apartment Building

83,000,000  
Visitors/year

# MM21 Project as **TOD**

Every stations has **800m** distance

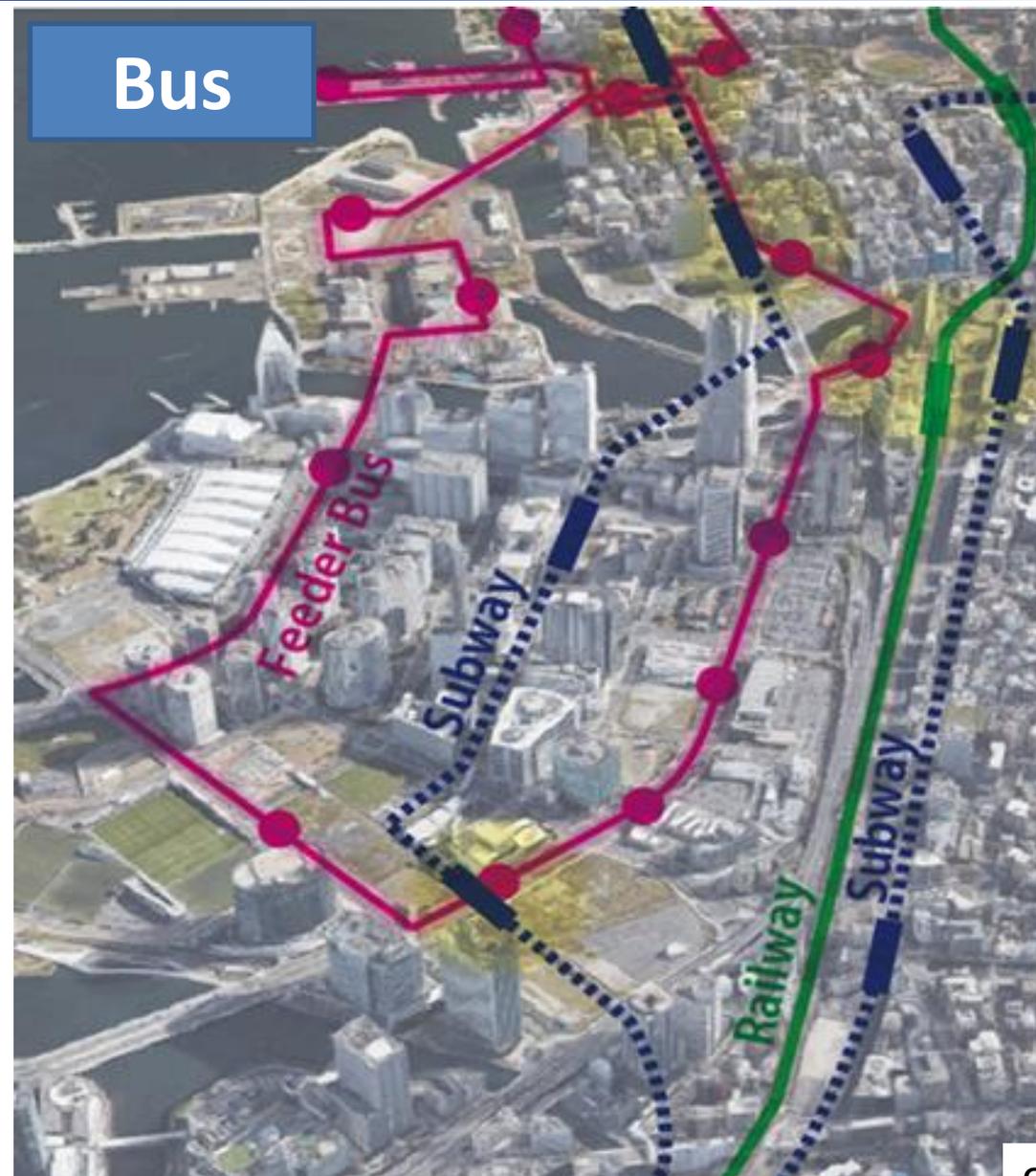
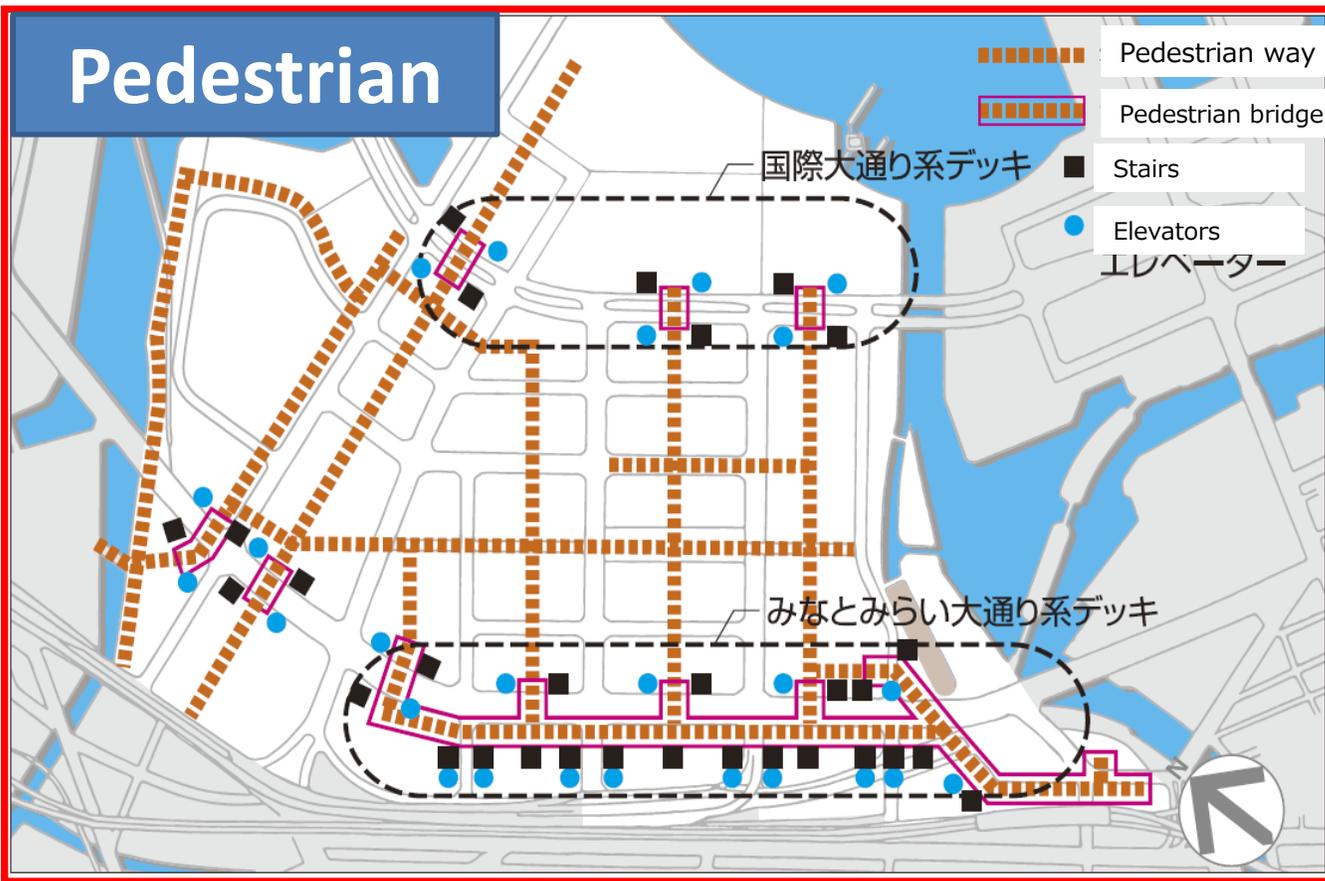
Direct access to the facilities and integrated station design enhanced visitor's experience



B4: Station



# NO cars: TOD with Pedestrian Network & Bus Network





**Yamanote Line** ~railway loop line in Tokyo



# Shibuya Station District ~The **Busiest** Intersection in the world ~



# Shibuya Station District

~TOD in City Center~

## Shibuya station

4 operators, 8 lines,  
3.2 million passengers

Served with JR, TOKYU, KEIO and TOKYO-METRO, and 3.2 million passengers a day intersects the station, which number is the second-largest in the world.

## 4 Projects to be implemented

- 1 Improvement of railway facilities (JR, TOKYU and TOKYO-METRO)
- 2 Land Readjustment Project (TOKYU & UR)
- 3 Widening of the National Route 246 (National Government)
- 4 Commercial Development (Private sector)



[Shibuya station area aerial photo (©TOKYU CORPORATION)]

## After Redevelopment (Image)



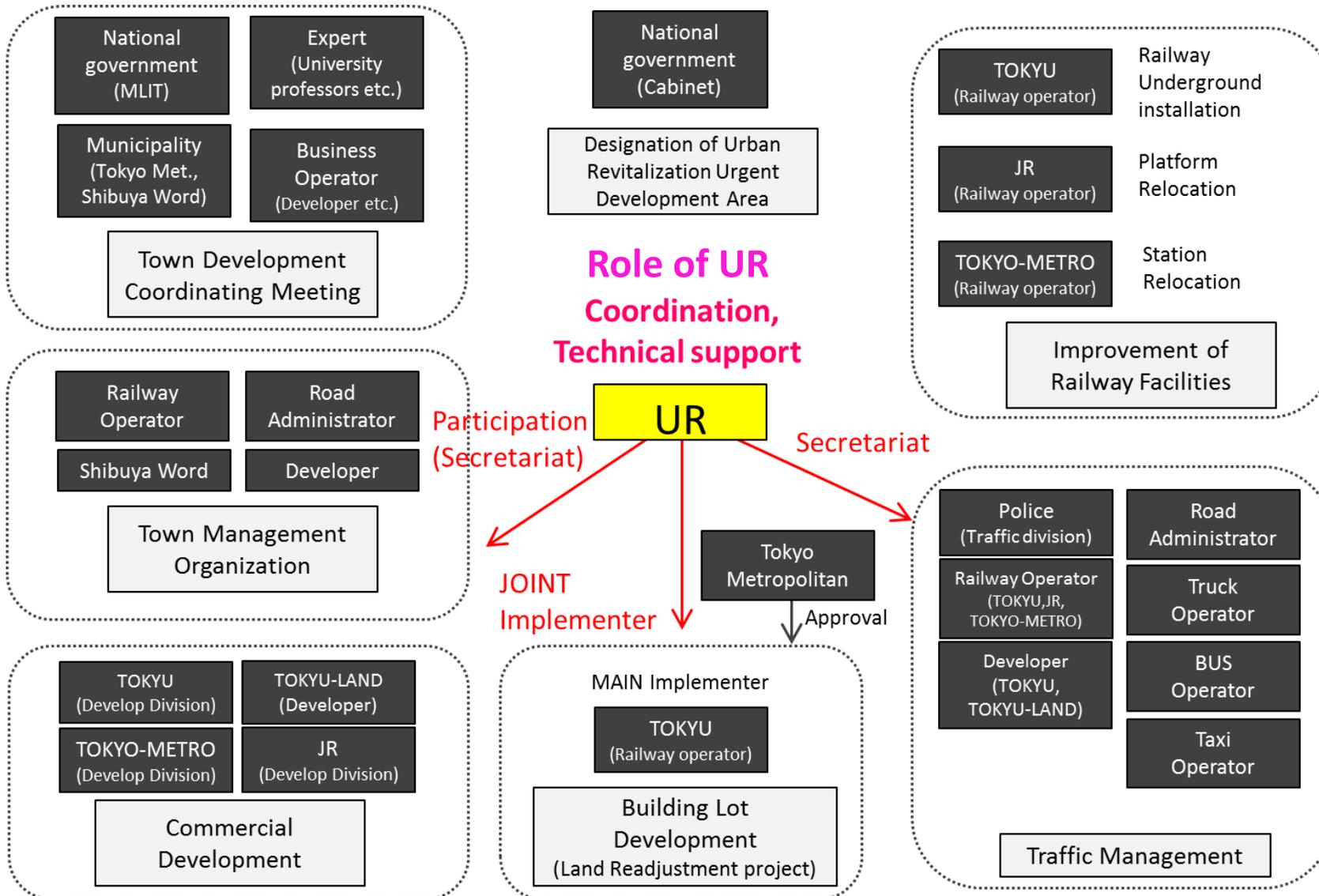
- TOD
- Replace Infrastructure (River, Railway, Road, Pedestrian Network, etc.)

[Image of Shibuya station area around 2027 (View from the sky) (©TOKYU CORPORATION)]

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# Shibuya Station District ~Role of UR~

## Role of UR: Organizing Voluntary Coordination Group for Redevelopment



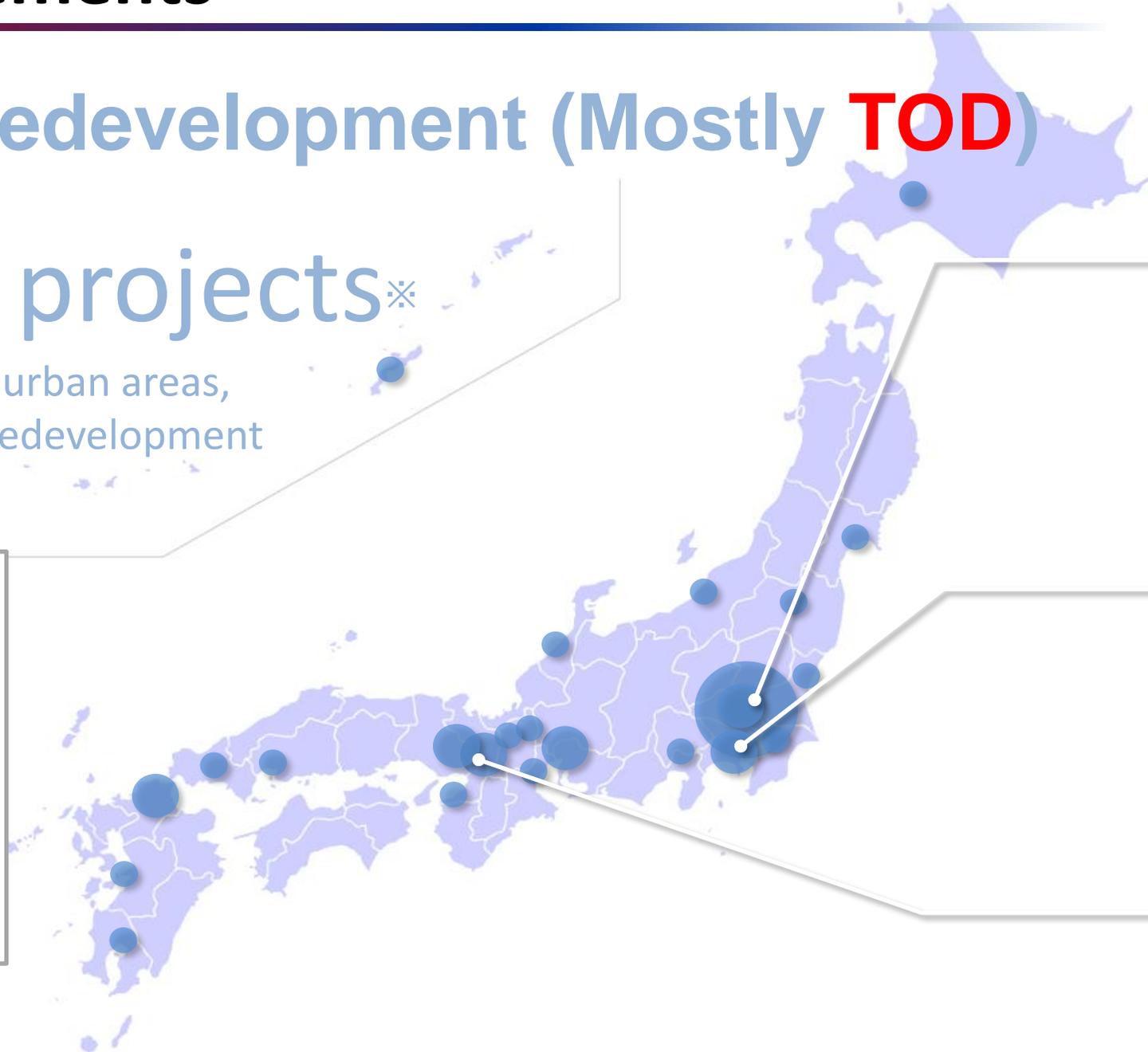
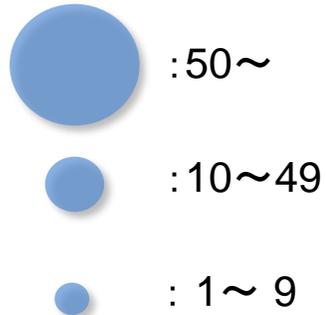
# Our Achievements

## Urban Redevelopment (Mostly **TOD**)

253 projects\*

\*Except for Suburban areas,  
and Disaster Redevelopment

Number of projects



## Representative Projects

Otemachi



Minato Mirai 21



Umekita



# What UR can do in your country?

## Partner, Customer

- Central Government
- Local Government
- Governmental Organization
- Private Companies  
such as  
Developers  
Construction co.  
Manufacturer

- Survey work (F/S etc.)
  - Development of various plans  
City Master Plan,  
Area Master Plan,  
District Plan,  
Phased Development Plan,  
etc.
  - Coordination between Partners  
in your country  
and Japanese Investors / Business  
Partners
  - Providing Useful  
Information etc.
  - Advisory service
  - Accepting trainees
  - Sending engineers  
etc.
- Provide knowledge and know-how  
acquired through extensive  
experience in urban development  
and housing supply in Japan.*

## Urban Renaissance Agency



- as a  
**(Government) Consultant**
- as a  
**Coordinator**
- as a  
**Advisor / Technical Assistant**



Japanese Investors



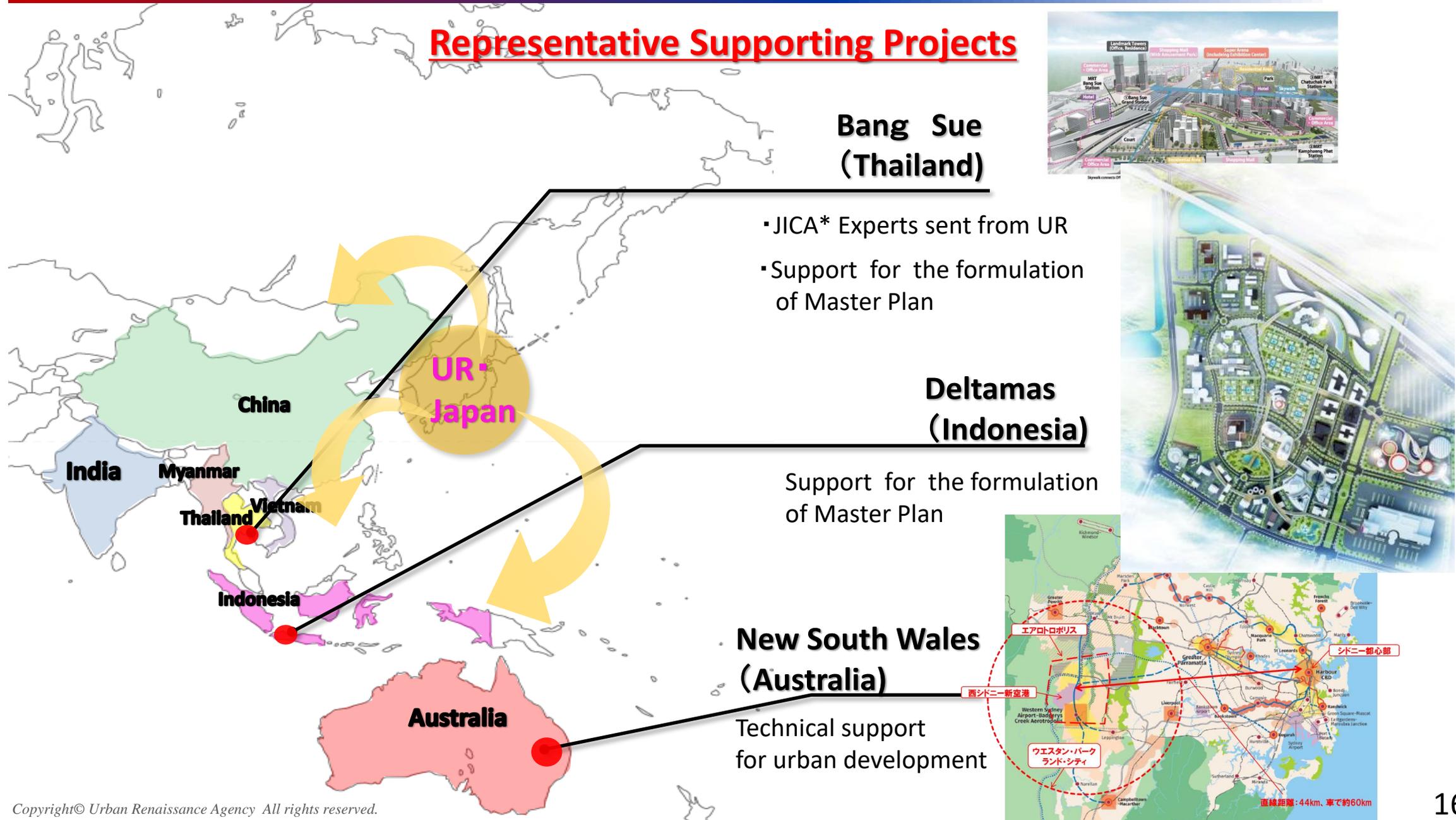
Private Companies (Investors)

Japanese Business Partners



# Main supporting countries overseas

## Representative Supporting Projects



### Bang Sue (Thailand)

- JICA\* Experts sent from UR
- Support for the formulation of Master Plan



### Deltamas (Indonesia)

Support for the formulation of Master Plan



### New South Wales (Australia)

Technical support for urban development



# Business fields of UR in Japan

## New Town Development

Safe and comfortable life in the suburbs

- To advance safe, secure, and eco-friendly city building coping with aging population and lower birthrate
- To realize attractive suburban life or local living



Minato Mirai 21 (Yokohama)

## Rental Housing

Manages and provides rich living space.

- To manage rental housing through cherishing trust relationship with 740,000 units
- To promote to live in the urban center, to secure stable rental housing for elderly, to improve child care environment.



Nouvel Akabane-dai Housing Complex (Tokyo)

## Urban Renewal

In cooperation with private businesses and local authorities.

- To coordinate Vision, Planning and Conditions
- To join the project as a partner



Otemachi District (Tokyo)

## Disaster Restoration

Supports reconstruction and installs preventive function.

- To promote building disaster resilient urban area



Onagawa Town (Miyagi)

# Our Achievements



New Town  
**292** projects  
**44,000** hectares

Housing  
**1.58** million units



# Thank you for your attention

## Designing cities where people can shine

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Urban Renaissance Agency [UR] is a semi-governmental organization originally established in 1955 as Japan Housing Corporation to address urban and housing agendas in Japan. Taking advantage of such position and our extensive experiences in projects, we have worked closely with governmental and private sectors, steadily implementing a wide variety of projects.

UR has led large-scale, quality urban development and housing projects at the forefront, and has also made significant contributions to institutional designs and technological growth. We continue to extend a major influence in the field of urban development in Japan.

And now, we are eager to support designing and realizing "a city where people can shine" in your country - which is our fundamental mission.



# We are UR JAPAN

For more information, visit

<http://www.ur-net.go.jp/overseas/index.html>