

OSAKA SUPER CITY CONCEPT



What Are Super Cities National Strategic Special Zones?

To create "the world's best environment for doing business," Japan has established the National Strategic Special Zones, where preferential deregulation and tax treatment are provided. Tsukuba City, Ibaraki Prefecture and Osaka City, Osaka Prefecture were designated as the "Super Cities National Strategic Special Zones" in April 2022, which will provide cutting-edge services by database collaboration among multiple fields, along with bold regulatory reforms.

WEBSITE



Expanding "Health and Life" With Data

Osaka City is known for having one of the highest population densities and economies in the world. Yumeshima, where the Expo 2025, Osaka, Kansai, Japan will take place, and the city center, Umekita Phase 2 are two green fields where many people and goods will move and interact. This event will be an opportunity to showcase advanced services through data linkage using ORDEN (Osaka Regional Data Exchange Network) mainly in the fields of healthcare and mobility, aiming to enhance the quality of life of residents and improve the city's competitiveness.

Yumeshima (Site image of Expo 2025, Osaka, Kansai, Japan)

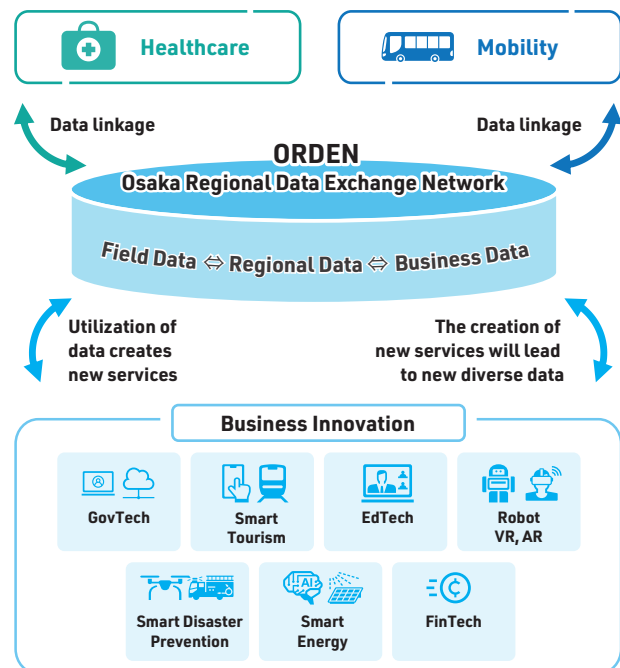


Image by Japan Association for the 2025 World Exposition

Umekita Phase 2 (Image of the development site next to Osaka terminal)



Image by GRAND GREEN OSAKA Development Consortium



Healthcare

Vision

A healthy and long-lived society where people can live a plentiful life

Advanced international medical care

- Providing advanced international medical services

Main Advanced Services

Futuristic health services

- Health promotion programs based on human data and AI analysis
- Advanced services using next-generation PHRs



Mobility

Vision

Optimal stress-free mobile society

Smart Mobility

- Implementation of automated driving equivalent to Level 4
- Realization of mobility facilitation through MaaS

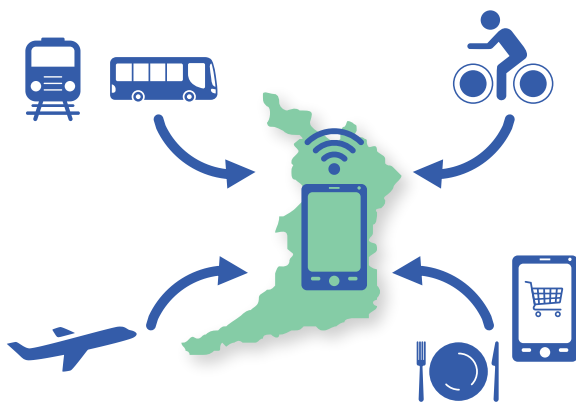
Flying Cars

- Japan's first social implementation of flying cars

MAJOR PROJECTS

Social Implementation of Flying Cars

Osaka aims to become a city that leverages flying cars to create innovative business models. As part of this plan, Osaka is working to launch two-point flights between the airport and Yumeshima, the site of the Expo 2025, Osaka, Kansai, Japan, and also between the city center and Yumeshima. Beyond the Expo, the goal is to establish a society where flying cars are commonly used for daily mobility, providing convenient and comfortable transportation to various locations throughout the city with ports at major train stations, on the rooftops of buildings, in parking lots of convenience stores, and along waterfront areas.



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Realization of Mobility Facilitation Through MaaS

Osaka plans to provide a seamless travel experience by offering route search, reservation, payment, and congestion information through MaaS (Mobility as a Service).

Looking ahead, the plan is to leverage the data collaboration platform to avoid traffic congestion, reduce CO₂ emissions, and create new travel demand by utilizing a wide range of data, including traffic and tourism data, to forecast and guide traffic demand.

Osaka Healthcare Pavilion Nest for Reborn

Osaka will collaborate and cooperate with a wide variety of players to create an exhibit that will raise expectations for the near future, of the latest medical technologies and the life science industry. We will also promote interaction through food, culture, tourism, etc., so that visitors can experience an thrilling and promising future.

One of the key experiences will be the PHR pods, where visitors can obtain their health data and take a lift ride to the second floor to meet their avatarized future-self. Along with their future-selves, visitors can enjoy in the exhibition what future city life will be like in 2050.



Image of Osaka Healthcare Pavilion Exhibition

For more information >>>>



Promotion movie of
Osaka Super City



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