

OSAKA SUPER CITY INITIATIVE



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)

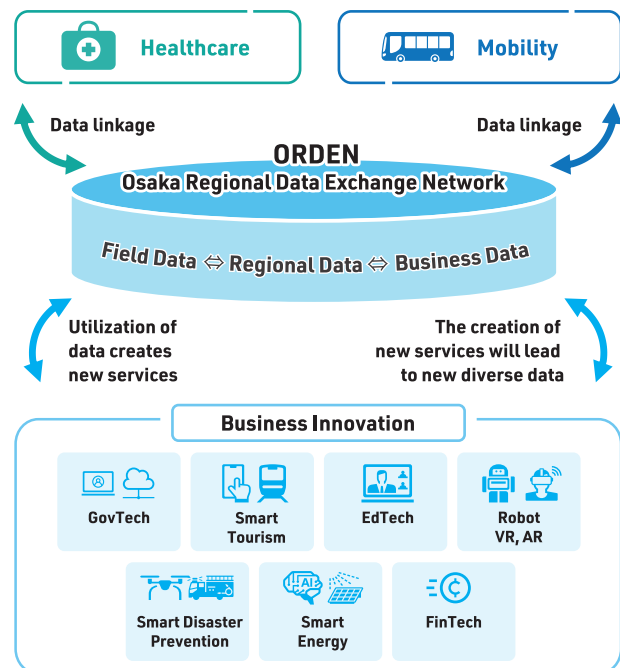


Provided by: Japan Association for the 2025 World Exposition

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



Image by GRAND GREEN OSAKA Developer



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

Main Advanced Services

Advanced Air Mobility

- Japan's first social implementation of Advanced Air Mobility

MAJOR PROJECTS

Expo 2025

Osaka, Kansai, Japan

**Theme: Designing Future Society
for Our Lives**

**Subtheme: Saving Lives
Empowering Lives
Connecting Lives**



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Advanced Air Mobility

Four operators' eVTOLs, including SkyDrive, are expected to operate during Expo 2025 in Osaka.

In the future, the goal is to establish a society where advanced air mobility 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.

Osaka Healthcare Pavilion

- The Osaka Healthcare Pavilion, an all-Osaka exhibit by Osaka Prefecture and Osaka City under the theme of "REBORN," will offer futuristic medical and health services.
- The PHR pod will acquire visitors' personal health data (cardiovascular, musculoskeletal, skin and hair data, etc.), which will be used to create an avatar of their "Future Self" 25 years from now.
- Various exhibits in "Future Healthcare" and "Future City" will allow visitors to experience being "REBORN," with their avatars also changing accordingly.



▲ PHR Pod



▲ Future Myself



▲ Future Healthcare



▲ Future City

For further details on the Osaka Super City Initiative ➤



For more information >>>>



Promotion movie of
Osaka Super City



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