



Public Private  
Partnership toward  
Zero Carbon

# Zero Carbon City International Forum

Saitama City, Japan

Takao Tsukahara

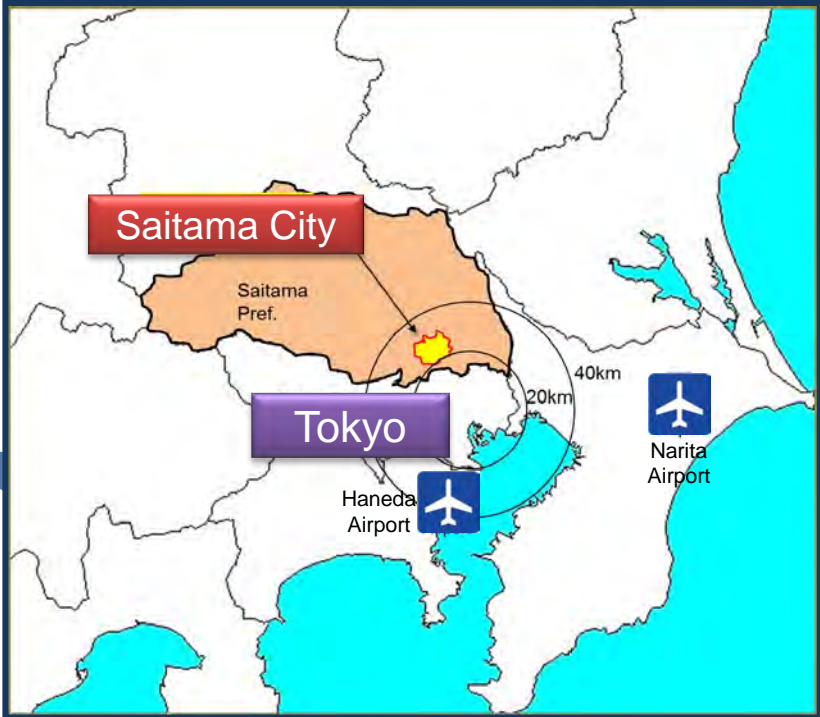
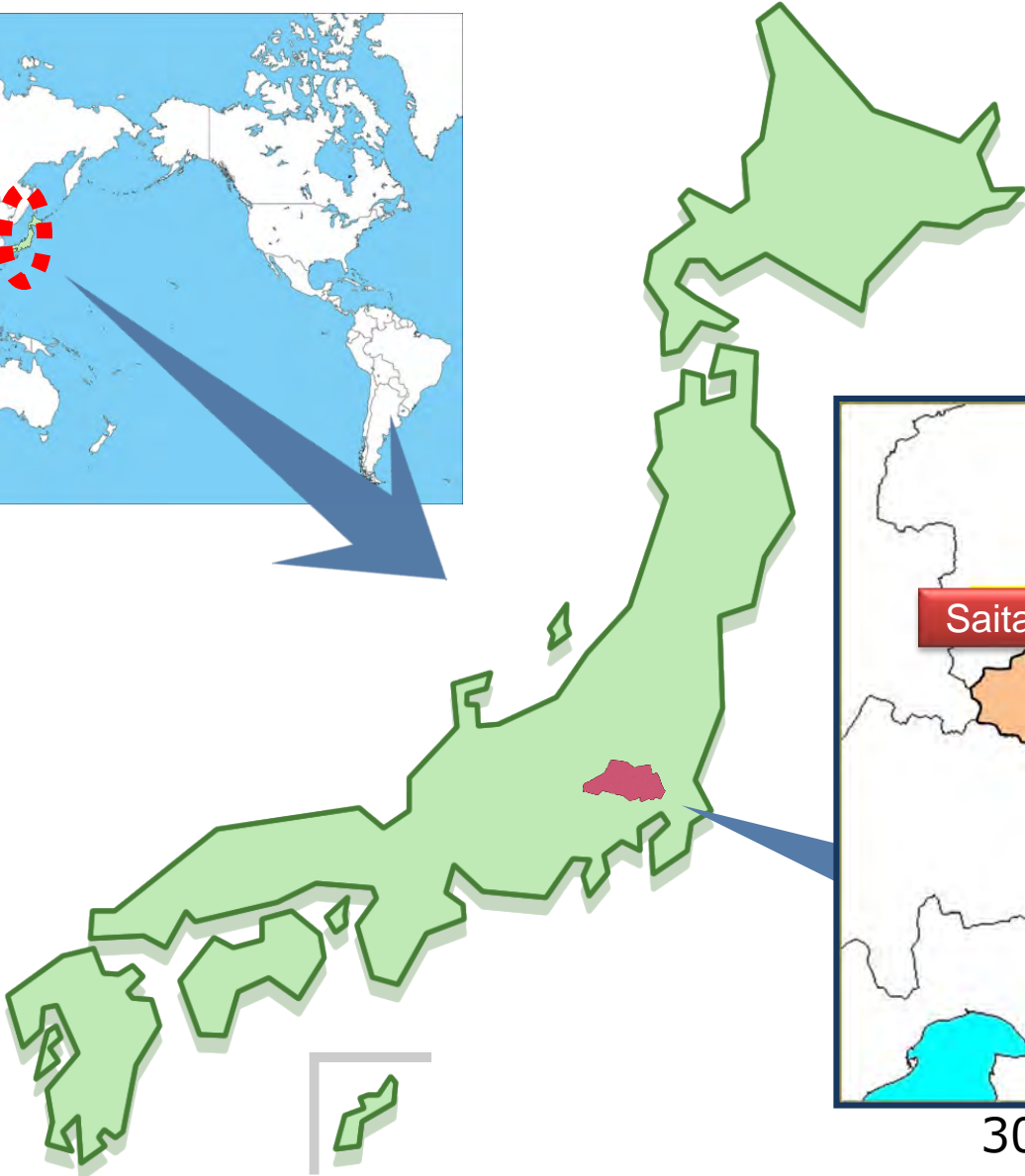
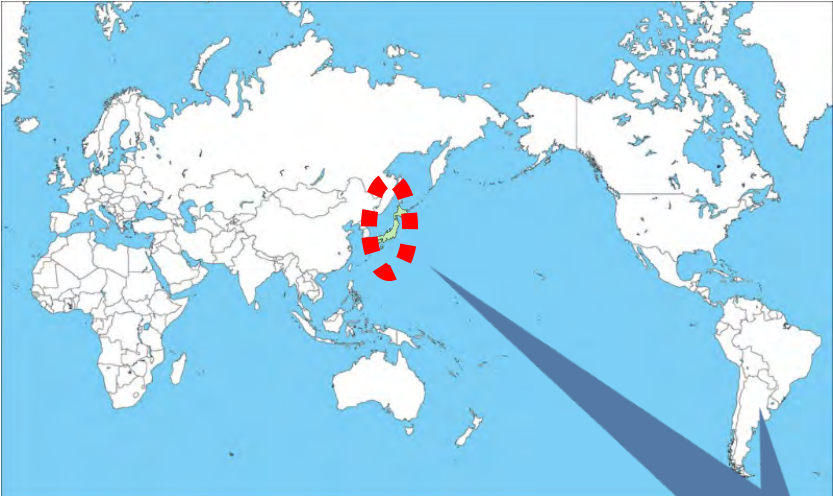
Director of the Department of Futuristic City Promotion,  
City Strategy Headquarters

A Bonsai titled "Blue Dragon"  
Omiya Bonsai Art Museum, Saitama





# Where is Saitama City?



30 minutes from Tokyo!

# Saitama City as a Top Runner



2020

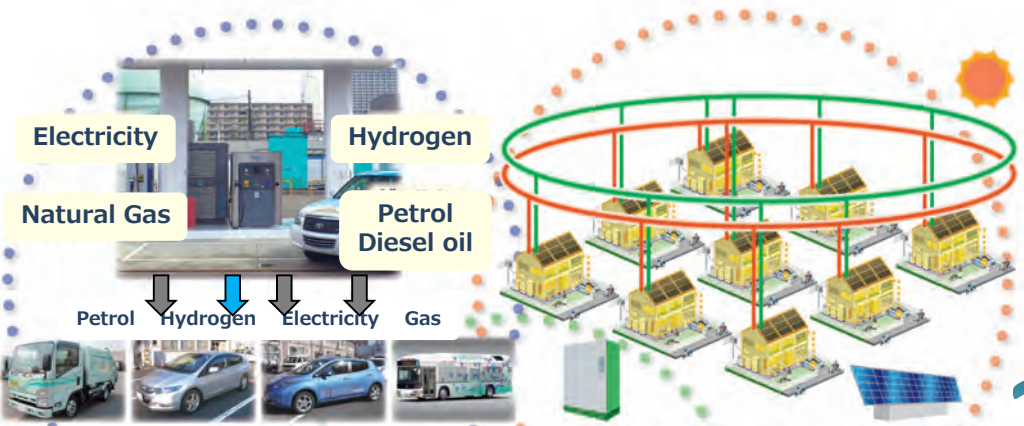
Declared to be a Zero Carbon City

SUSTAINABLE DEVELOPMENT GOALS



2019

SDGs Future City



Hyper Energy Station

Smart Home Community



Low-Carbon Personal Mobility

2011

The Special Zone for Next-Generation Vehicles and Smart Energy



# Public Private Partnership



# Smart City Projects Utilizing Personal Data



Multi Mobility Sharing

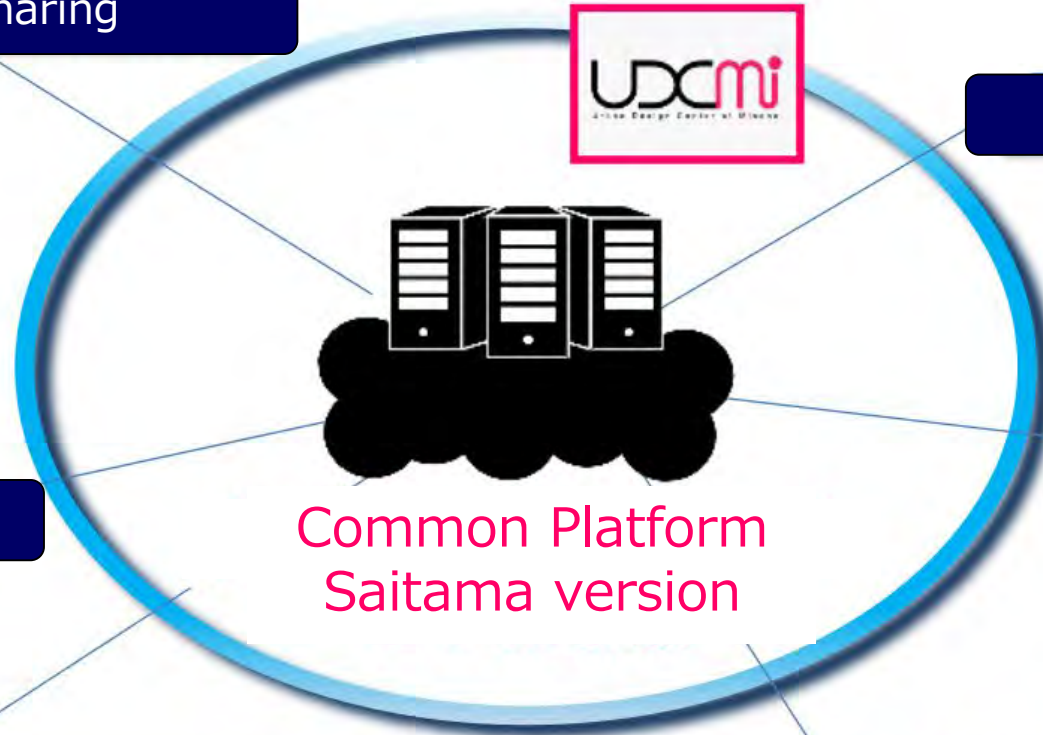
“Common Platform Saitama Version” fuses various kinds of data and services to provide one-stop, life-support service to the citizens.



Smart Home Community



Food Share Mileage



Local Currency



Child Care

Health Care





## E-KIZUNA Project Agreement

Saitama city concluded E-Kizuna Project Agreements with nine companies including Japanese automakers to promote the project.



**TOYOTA**



**HONDA**



Saitama City

**E-KIZUNA**  
Project



**MITSUBISHI  
MOTORS**



三井不動産リアルティ  
MITSUI FUDOSAN REALTY



**TEPCO**



**SUBARU**



**YAMAHA**

# E-KIZUNA Project



Electric Patrolling  
Cars in 10 ward  
colors



Taking initiative to introduce green  
vehicles as our city's official vehicle

Fuel Cell Vehicle





# From Saitama City to Japan, and to the World

**In 2022**

## Saitama City E-KIZUNA Global Summit

Saitama City will host a Global Summit which brings cities around the world together to share and spread the various ideas on environmental issues. With members from all around the world, we are targeting to create sustainable cities where people live comfortably for our children who are going to lead the next generation.

### Resilient City after the Great Earthquake

The Great East Japan earthquake, one of the biggest earthquake in the Japanese history, was the turning point where we started to plan to realize the resilient and disaster-resistant city.

### E-KIZUNA Project

Started to promote green vehicles to reduce CO2 emissions from the city's traffic category.

**in 2009**

**in 2011**

**in 2015**

### Smart City Saitama Model

Started the development plan of our ideal city, "Smart City Saitama Model" in the urban subcenter around the Urawa-Misono Station.

**From  
2019**

July 2019  
Became the member of  
the SDGs Future City

In July 2020  
Declared to be "Zero  
Carbon City" by 2050.