

# FutureCity Yokohama

Daisuke Nakayama,  
Manager, Climate Change Policy Headquarters, City of Yokohama





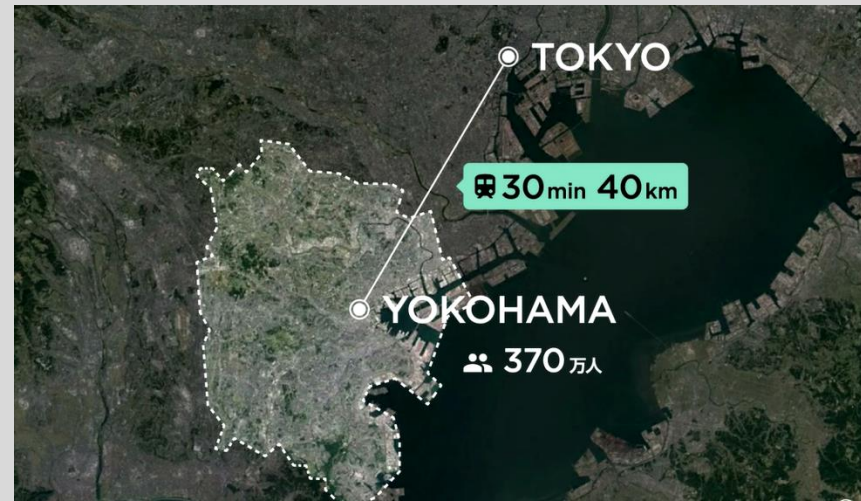
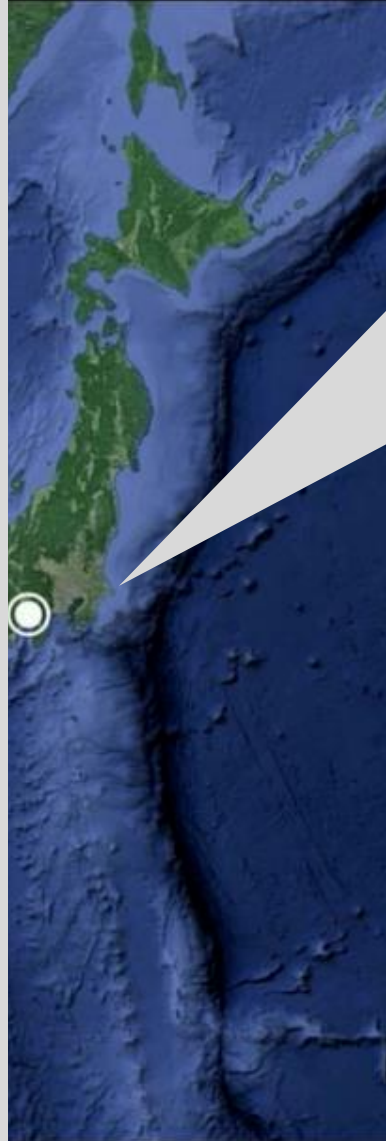
# Yokohama, Japan

Population  
3,730,000

Number of households  
1,646,676

Area  
435.21km<sup>2</sup>

Nominal GDP  
JPY12.5050 trillion  
USD 109.6 billion



Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Google earth

# Yokohama, a City Selected Worldwide



- **Ranked No. 1 among cities in terms of the willingness of residents to live there**  
(Regional Brand Survey/Brand Research Institute, Inc.)
- **Ranked No. 3 in terms of desirable cities in which to live** (Desirable Cities in Which to Live 2017/Recruit Sumai Company Ltd.)
- In 2016, a record **81 million people came to the Minato Mirai 21 Area**
- Selected as a case study city for the "Sustainable Urban Development Policies in Aging Societies Project" conducted by **the OECD**
- Awarded a Special Mention at **the Lee Kuan Yew World City Prize**
- Received an Energy Smart Community Initiative (ESCI) Best Practices Award from **APEC**
- Won the **C40 Cities** Award 2016 for "Clean Energy"





# Frankfurt and Yokohama – Partner Cities



## Leaders' Strong Commitment

### Partner City Agreement, 2011



### Mayors Participates in ADB Seminar in Frankfurt, 2016



## Concrete Actions

### Business



### Climate Change Countermeasures



### Culture and Creative Cities



### Youth Exchange



Ms. Fiebig



Yokohama team

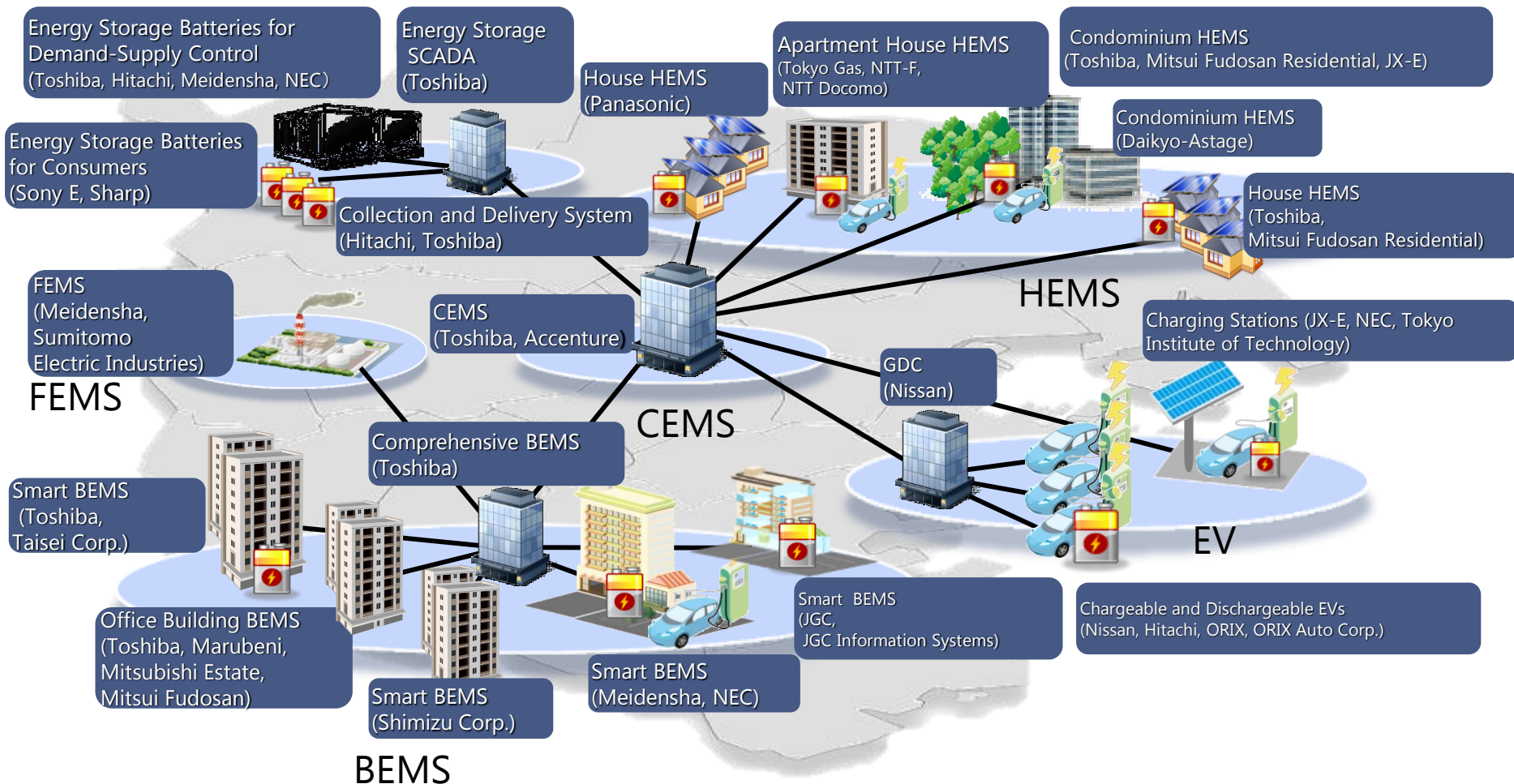
# Good Practice | Yokohama Smart City Project (YSCP)



Goal (~2013) / Result (2010~2014)

HEMS (Home energy management system) (4,200/4,000) PV (37MW/27MW) EV (2,300/2,000)

## Energy Storage SCADA



1. Energy Management

2. Hydrogen

3. Raising Awareness