

# Moving towards Cities of the Future 迈向未来城市

## City Level Cooperation towards Smart City Development 城市合作 智慧发展



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# Profile of Yokohama 横浜概况

## Location of Yokohama 地理位置



Population:  
人口 :



Population: **3.74 million** 人口 : **374万**

Residents of other nationalities: about 100,000

他国居民 : 约10万

from more than 150 countries and regions

来自150个国家和地区



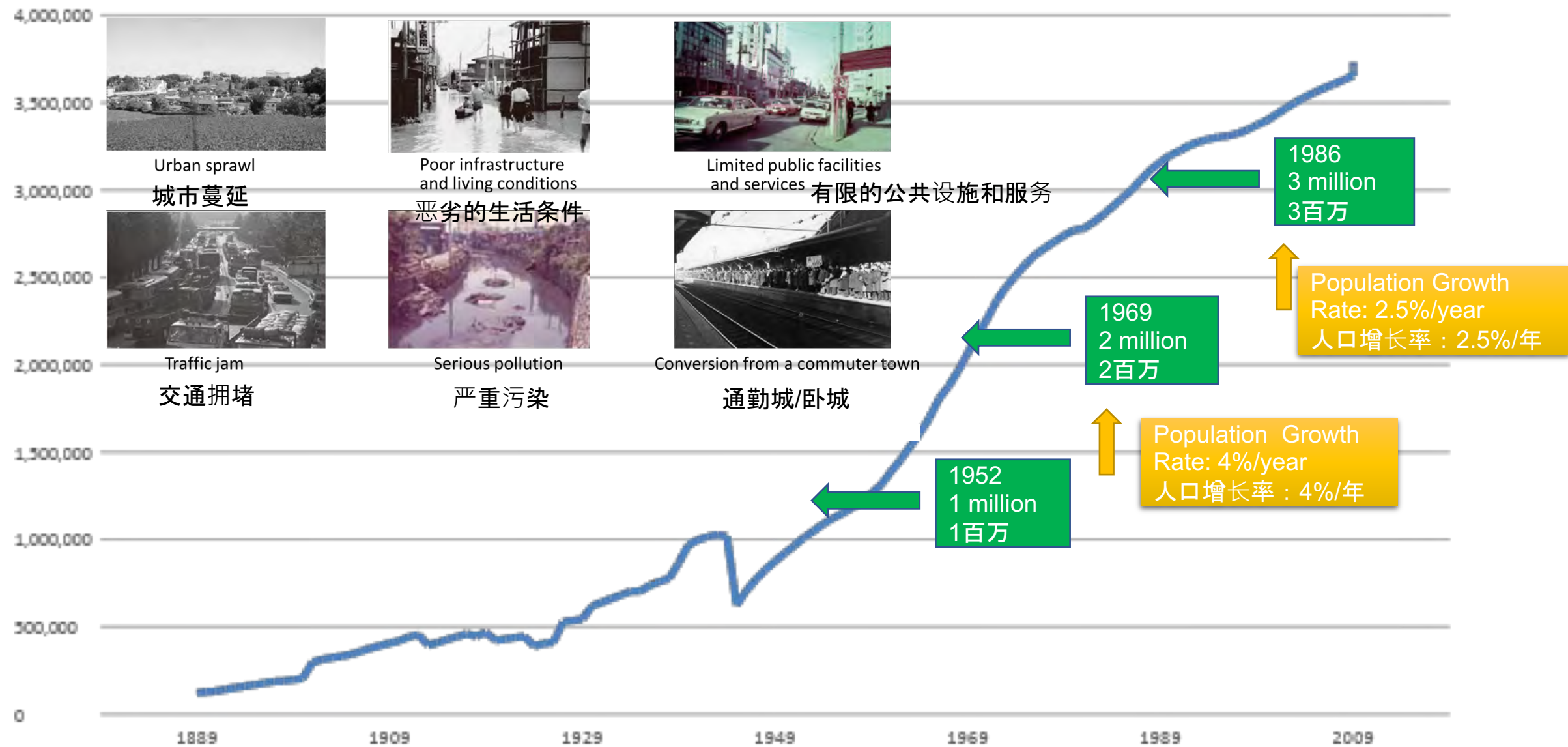
# Rapid Growth Period 快速发展期



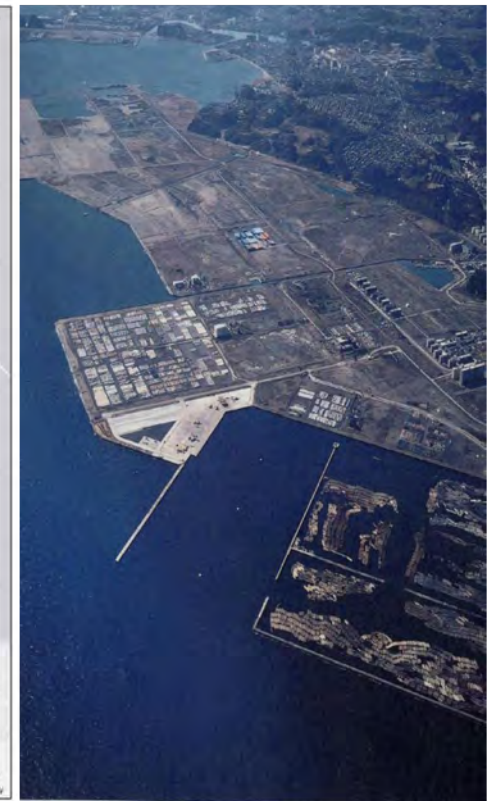
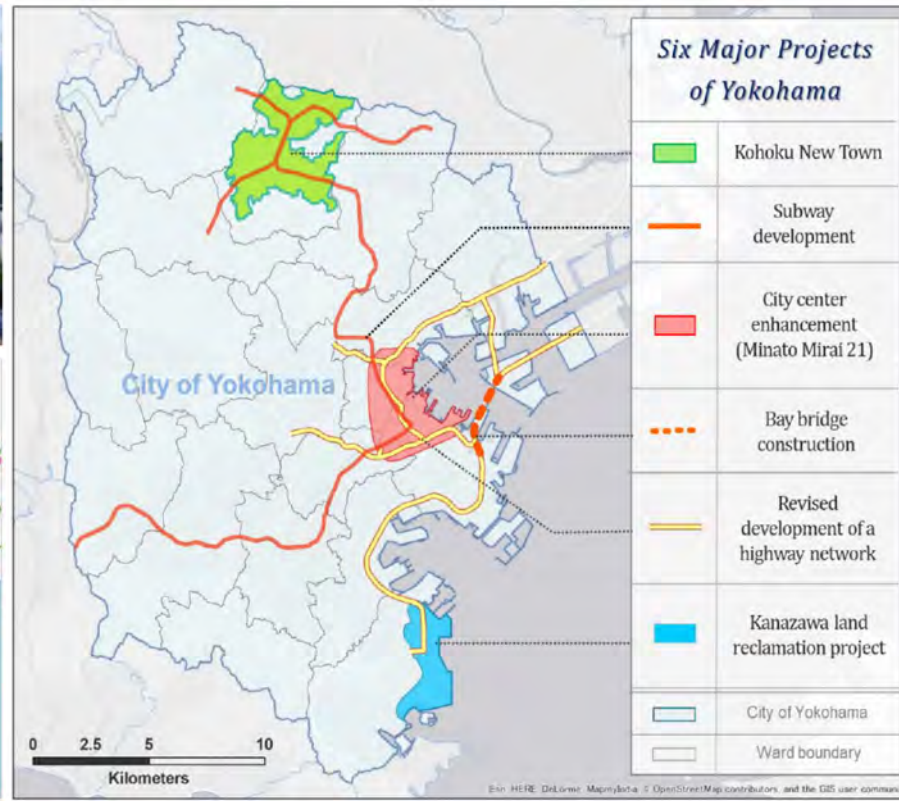


# Population Growth and Urbanization Challenges 人口增长与城市化挑战

Population of Yokohama (1889-2018) 横滨人口 (1889-2018)







## The Six Major Projects 六大重要项目

## Name of Project 项目名称

Urban developments for improving economic functionality & livability  
城市发展，改善经济及人居环境

Minato Mirai 21 and other city center enhancement  
横滨港未来21及其他城市中心改造  
Kohoku New town  
港北新城  
Kanazawa reclamation  
金泽开发

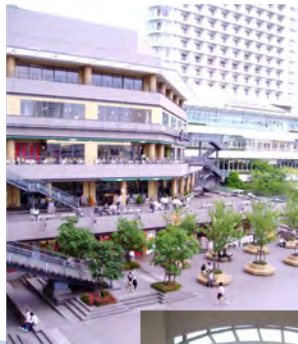
Transportation developments for enhancing mobility (and creating a landmark)  
交通发展，改善出行

Subway network development  
地铁网络建设  
Expressway network  
高速公路网络  
Yokohama Bay bridge  
横滨海湾大桥





# Continuously evolving city: Minatomirai 持续发展的城市：横滨港未来

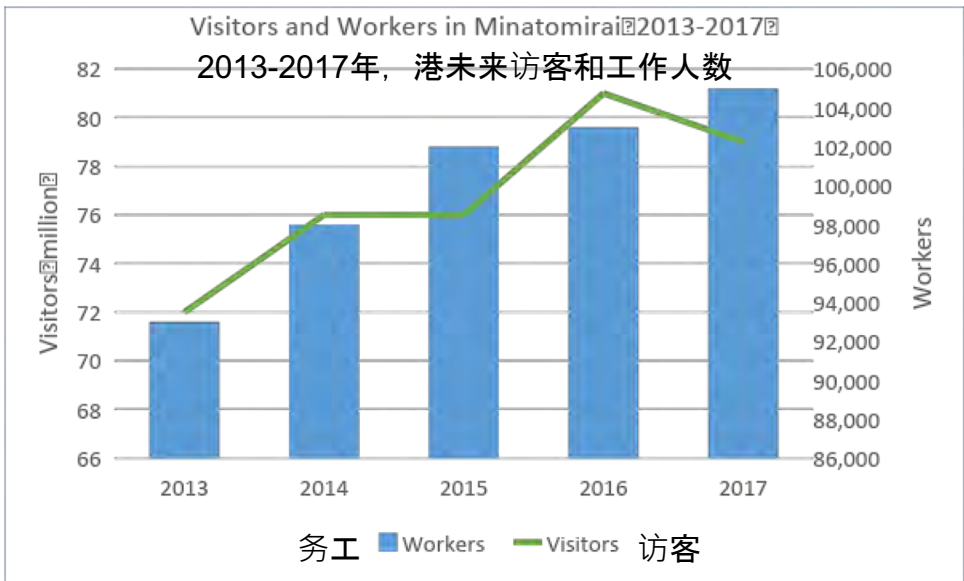


Economic Ripple Effect to City of  
Yokohama: Approx. 18 billion USD annually  
经济涟漪效应：大约每年180亿美元

Conception 1984  
概念图 1984



Present 现在





# Y-PORT

## Yokohama Partnership of Resources and Technologies

### 横浜资源与技术合作关系







Packaging Yokohama's strength → Export overseas 对外推广横滨经验

Public sector experience in City Development  
城市发展中的公共领域经验



Private sector technologies and services  
私营领域的技术与服务

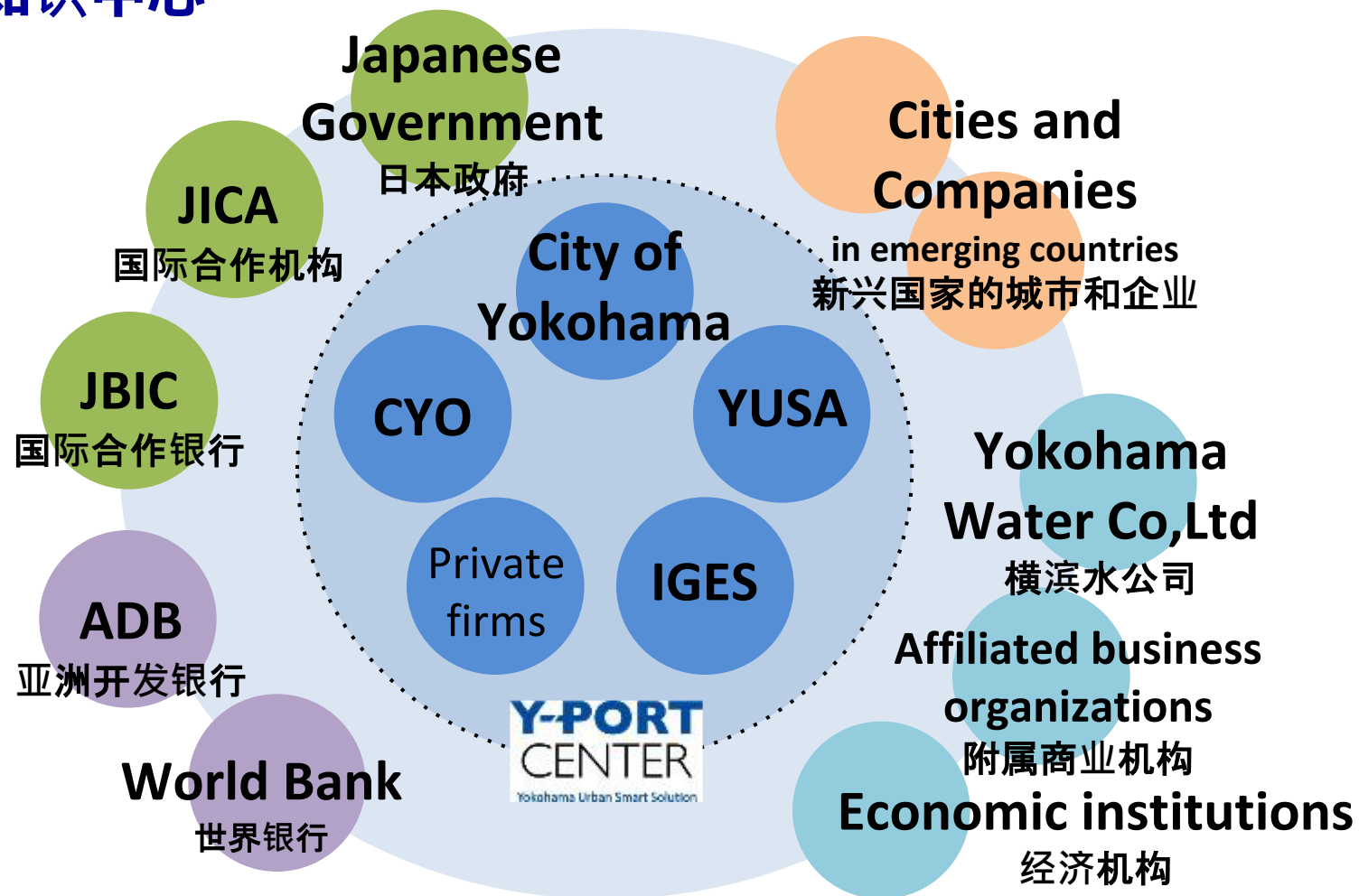


Platform for exporting Yokohama's city development expertise as a comprehensive package, established by the city's International Affairs Bureau in 2011  
横滨港中心是2011年由该市国际事务局成立的，旨在推广横滨市发展经验的平台



# Establishing a knowledge hub 《Y-PORT Center》

## 成立知识中心



- ? providing best available urban solutions through dialogue 通过对话，提供最佳的城市解决方案
- ? gaining support from the government of Japan and donor agencies 从日本政府和资助机构获得支持

# YUSA Member Companies 横滨城市解决方案联盟企业



Cooperation Agreement  
between YUSA and  
City of Yokohama, 2017  
2017年，横滨城市解决方案联  
盟（YUSA）与横滨市达成合作  
协议



# Y-PORT Project Case of Cebu(Sludge) 宿务污泥项目

Before Project  
项目实施前



After Project  
项目实施后





Before Project  
项目实施前



After Project  
项目实施后



## MEGA CEBU VISION 2050

FORMULATION OF SUSTAINABLE URBAN  
DEVELOPMENT VISION FOR METRO CEBU







# THE PROJECT FOR ACCELERATING DEVELOPMENT OF SMART CITY -Phase 1

## 加快建设智慧城市项目-第一阶段

Phase1 study : 第一阶段研究

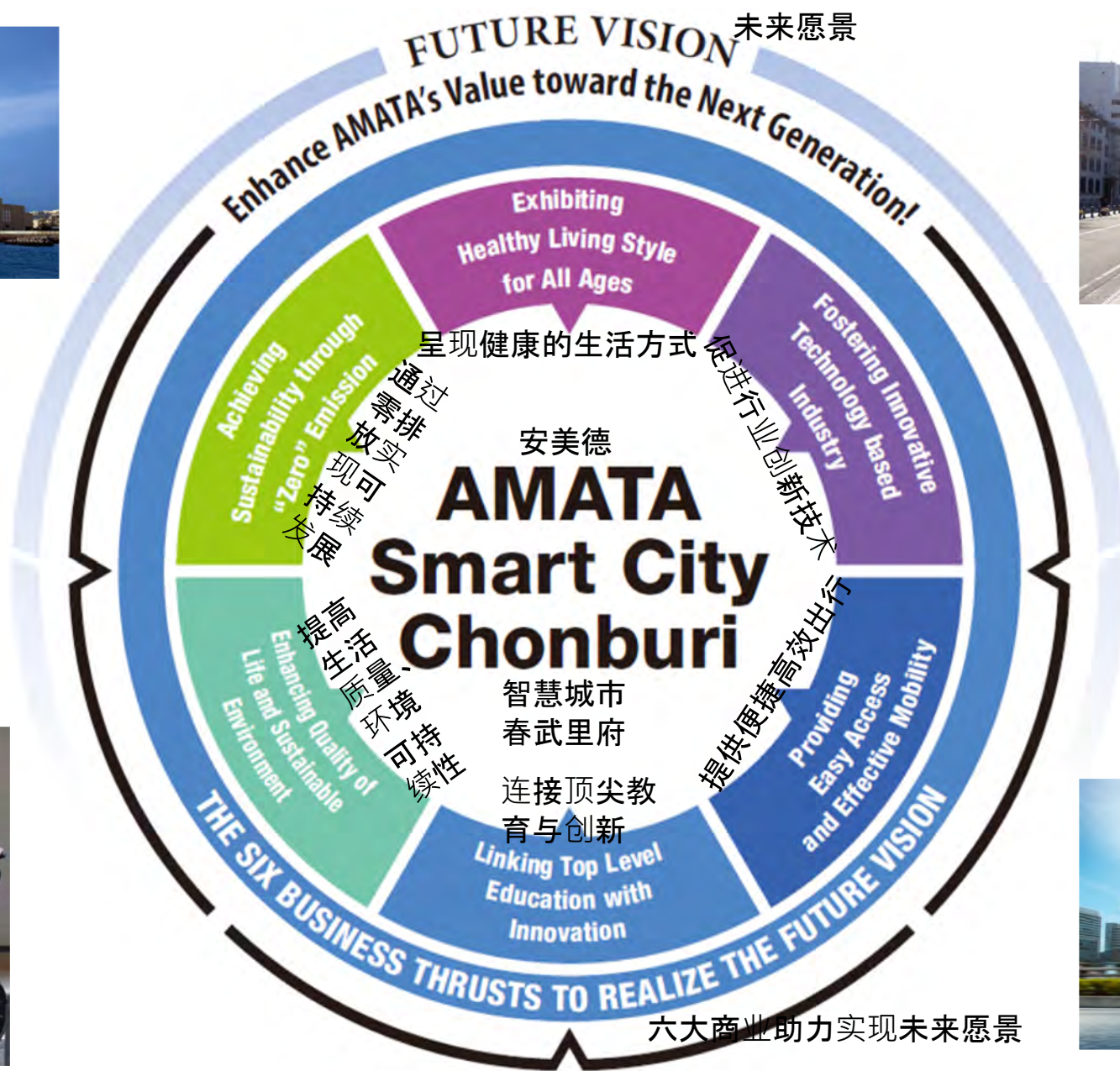
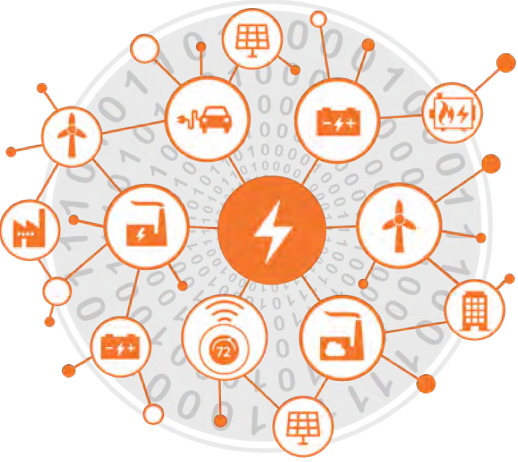
Jan to Oct 2018 :

2018年1月-10月





# Strategy 2: Enhancing Six Business Thrusts 策略2：提升六大商业助力



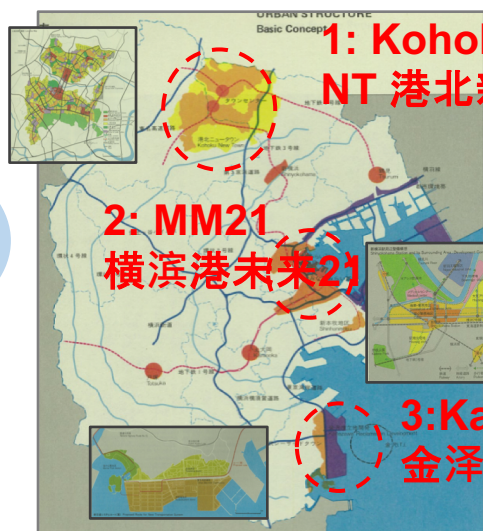


# Strategy 1: Forming Urban Structure- More Concretely with Yokohama's Exp.

## 策略1: 构建城市架构——横滨经验

Key 1. Core Zone Development and Re-organization of Land 核心区开发和土地整理

Yokohama's  
Six Major  
Projects  
横滨六大主要  
项目



1: Kohoku  
NT 港北新城

2: MM21  
横滨港未来21

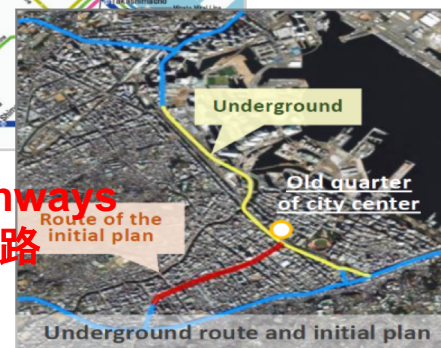
3: Kanazawa  
金泽开发

Key 2. Two Networks 两个网络



4: Subways  
地铁

5: Highways  
高速公路



Key 3. Landmark development 地标开发



6: Yokohama Bay  
Bridge 横滨海湾大桥

Proposal  
提议

AMATA's  
Six Major  
Projects  
安美德六大  
主要项目

Key 1. Core Zone Development and Re-organization of Land 核心区开发和土地整理

1: New Area 新区



2: Gateway  
入口

3: Center Station  
中心车站

Key 2. Two Networks 两个网络

4: Inner network 内网



5: Outer network 外网

Key 3. Landmark development 地标开发

6: AMATA Castle development  
城堡开发







Perspective Drawings:  
Gateway Area of AMATA Smart City Chonburi  
透视图：安美德智慧城市春武里府入口区域

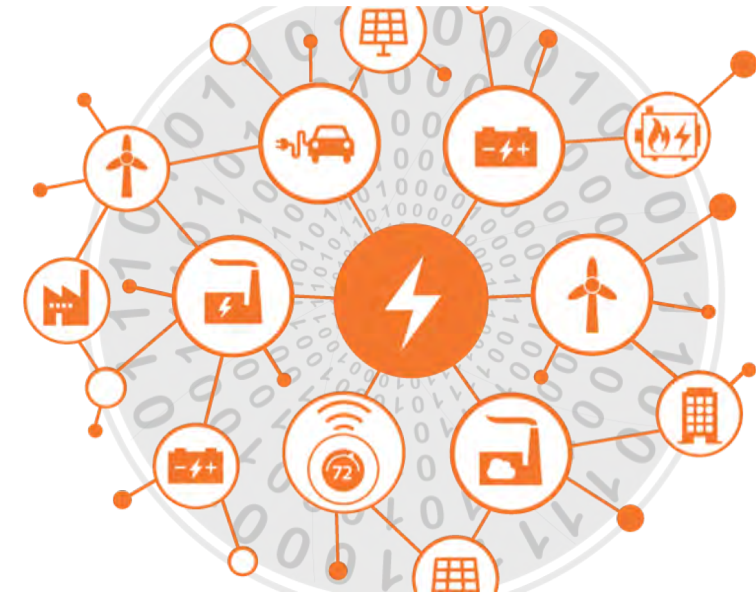





**KooNe: High-Resolution  
Space Sound Design**

Environmentally Designed sound system to  
create relaxing spaces and for people to feel comfortable  
Power of the high frequency component and 1/f fluctuations noise

**YU  
SA**  
YOKOHAMA URBAN  
SOLUTION ALLIANCE





# Asia Smart City Conference (ASCC) 亚洲智慧城市会议 (ASCC)

8<sup>th</sup> **ASCC**

will be held in  
Yokohama in

**October 8<sup>th</sup> -  
11<sup>th</sup>, 2019**

第8届亚洲智慧城市会议将于2019年10月8日-11日在横滨召开



## Collaborative Conferences

合作会议

Held at Same Date & Venue

时间及地点与大会一致

## ASCN High Level Meeting

东盟智慧城市网络 (ASCN) 高级别会议

The ASEAN Smart Cities Network (ASCN) is a collaborative platform where cities from ten ASEAN Member States (AMS) work towards the common goal of smart and sustainable urban development.

来自10个东盟成员国家的城市，参与ASCN合作平台，致力于实现智慧及可持续的城市发展。

## Launch Meeting of the GSCA

全球智慧城市联盟GSCA启动会

The Global Smart City Alliance (GSCA) will proudly form on October 9th. This efforts adopted by the G20 Ministerial Statement on Trade and Digital Economy in Tsukuba.

全球智慧城市联盟GSCA将于10月9日成立。





# Networking through Asia Smart City Alliance(ASCA)

## 亚洲智慧城市联盟网络



**Asia Smart City Alliance**  
will enable members to link with one another to play active roles in contributing to smart sustainable development in Asia.

**Asia Smart City Alliance Organization**

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**Asia Smart City Alliance**  
Published by 横浜市国際協力課 [?] · March 25 at 3:18pm · 🌐

Inputs to International Discussion Identification of Future Collaboration



**We are looking forward to welcoming  
all of you in the City of Yokohama  
2019**

**2019 横滨欢迎您**

