

# New National Spatial Strategy (Regional Plans)

## [Basic Concept]

- In view of the new national plan (approved by the cabinet in August 2015), the roughly 10-year national spatial development strategy of about eight national blocks has been formulated after consideration and consultation by the regional plan council, which consists of the national government, local governments, and economic organizations.
- By the mutual cooperation among regions that are unique and based on the development of national land promoting interaction-led regional revitalization in which people, goods, and information interactively and actively come and go and by a compact and networked structure, the achievement of money-making national land and national land where we can continue to live is pursued.
- Achievement of balanced national land development that uses each unique regional individuality and that is appropriate for the future era.

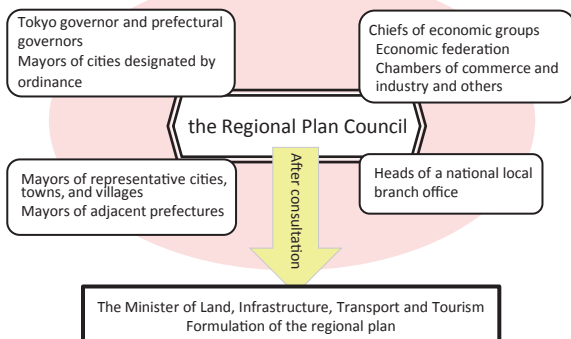
### Main initiatives that are common to each block

- Promotion of required infrastructure development, productivity improvement by maximizing stock effects, and competitiveness enhancement in industries
- Promotion of attractive tourist resort development by collaboration between public and private sectors, further expansion of inbound tourism
- Disaster prevention and reduction suitable for regional characteristics, measures against aging buildings, ensuring safety and security by the development of a disaster-resilient national land
- Nurturing and securing regional community supporters, formulation of sustainable communities

### Creating Regional Blocks by the Collaboration of the National and Local Governments

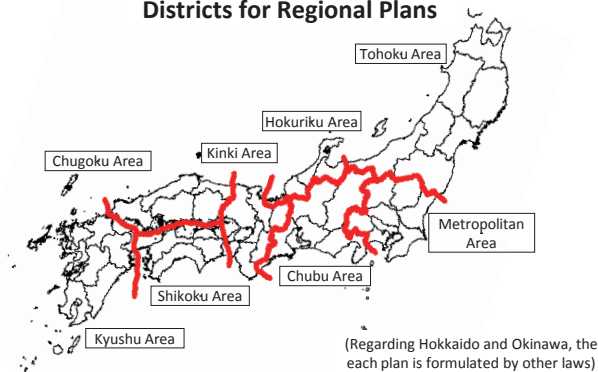
Consideration and promotion in the Regional Plan Council, which consists of the national government, local governments, and economic organizations

Promotion of cooperation over the border of government ministries, municipalities and public and private sectors



The regional plan council mainly promotes the plan in collaboration with the national and local governments and the public and private sectors

### Districts for Regional Plans



# Main initiatives of each block

## TOHOKU AREA

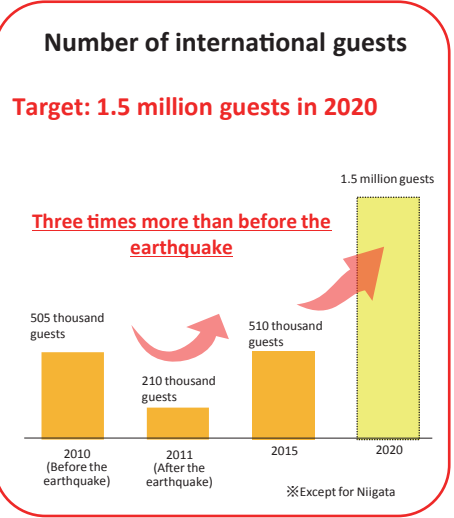
Main Theme

From Earthquake Recovery to Self-Sustaining Development

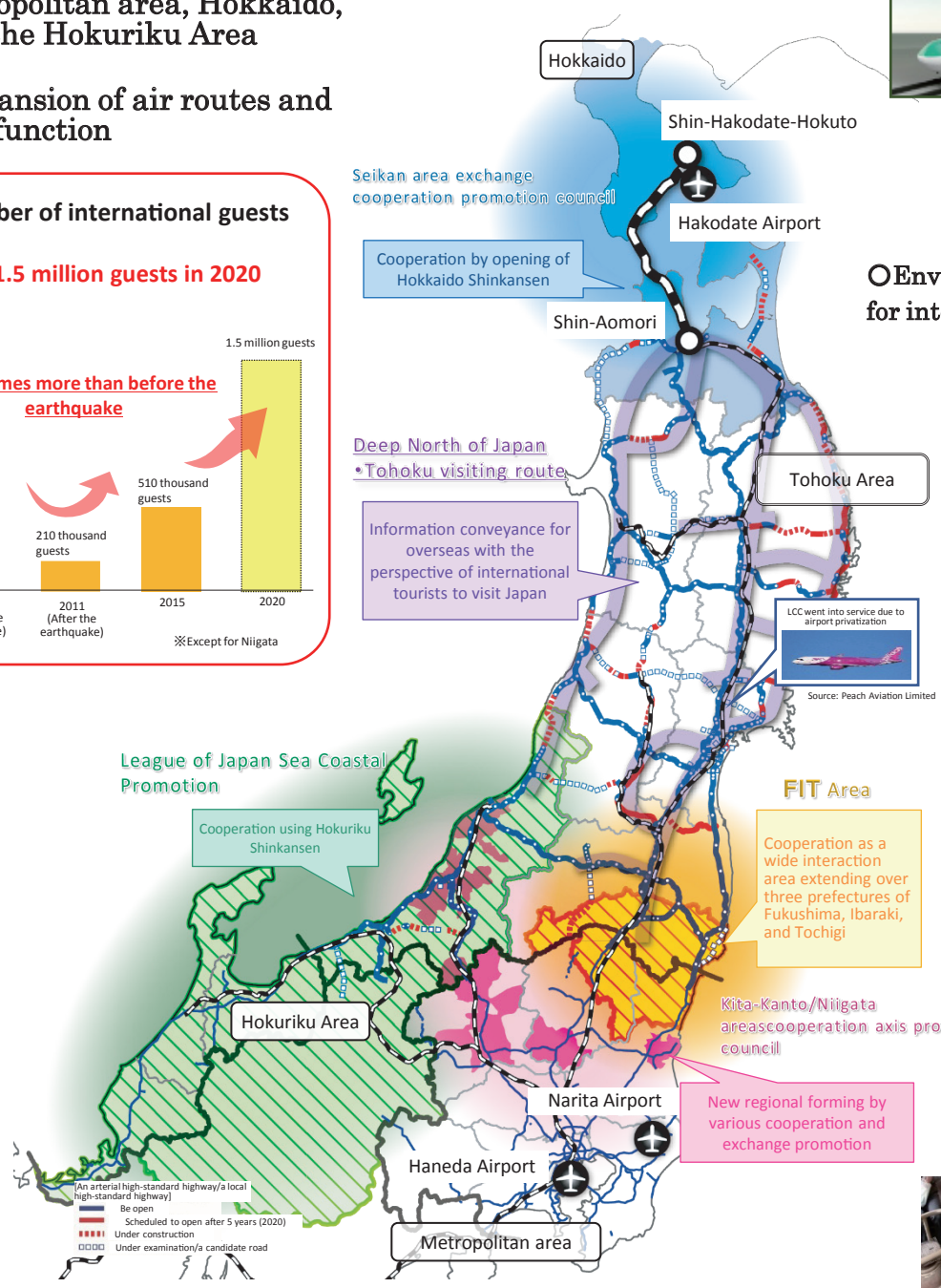
Best Practice

○ Cooperation with the metropolitan area, Hokkaido, and the Hokuriku Area

○ Expansion of air routes and port function

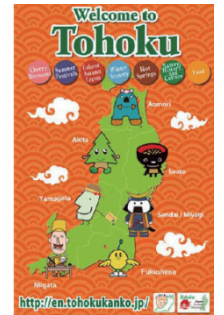


Hokkaido Shinkansen Opened on Mar. 26, 2016



○ Environmental improvement for international tourists

[Developmental promotion for Free Wi-Fi environment]



○ Winter sightseeing

Snow drifting experience tour (Goshogawara City, Aomori Prefecture)



Stove train (Tsugaru railway)



Formation of the wide area sightseeing route

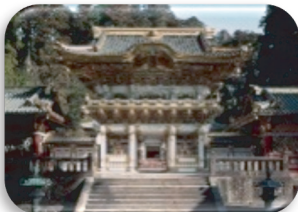
# Main initiatives of each block

## METROPOLITAN AREA

Main Theme

Developing a Refined Interactive Metropolitan Area Based on Safety and Security

Best Practice



Shrines and Temples of Nikko



The Tomioka Silk Mill and Related Industrial Heritage



LNG Tanker Port

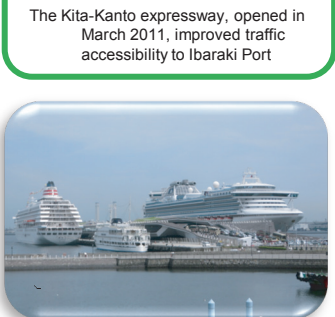
The number of plant locations in three northern Kanto prefectures has developed

H24 51 61 70 Double that of 2012

H25 147 78 128

■ Ibaraki ■ Tochigi ■ Gunma

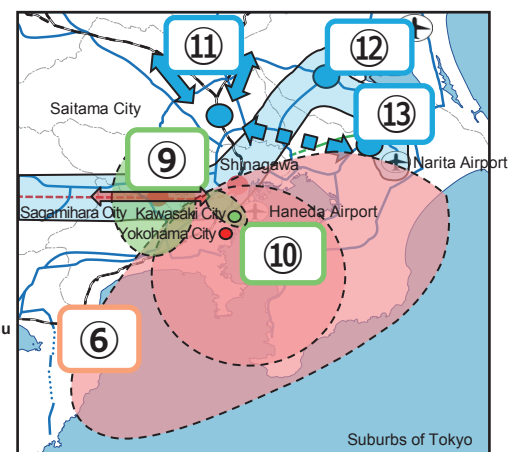
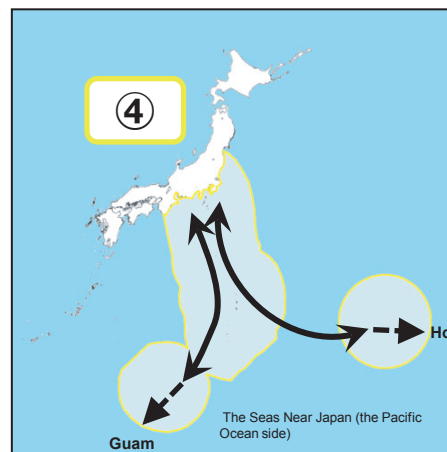
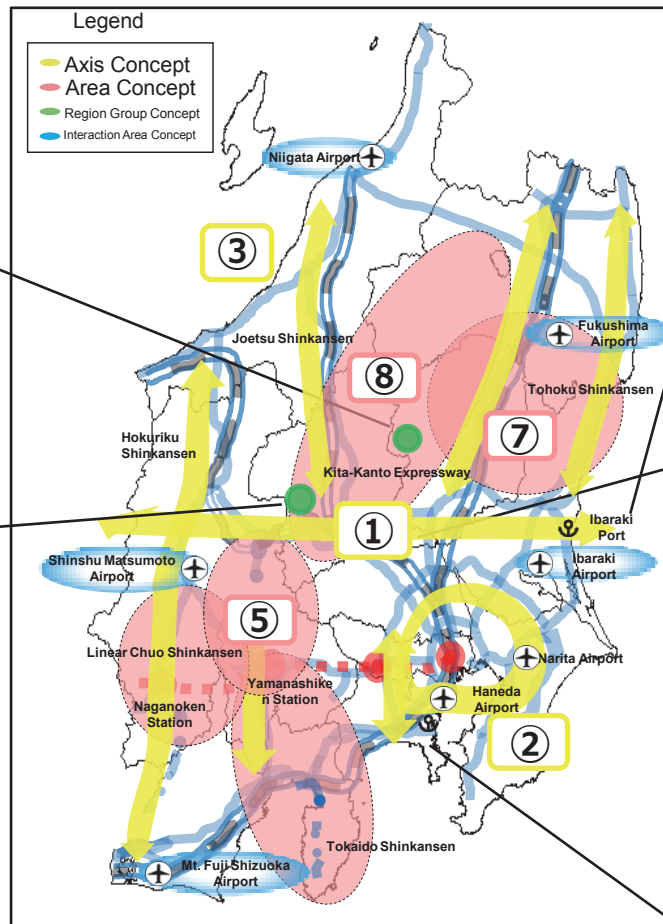
The Kita-Kanto expressway, opened in March 2011, improved traffic accessibility to Ibaraki Port



Osanbashi Yokohama International Passenger Terminal

### The 13 cooperation groups

- ① : The northern Kanto new industry axial
- ② : Developing the new logistics axial that connects Eastern Japan and Western Japan to each other and the world
- ③ : The key area of developing national land and exploiting the Sea of Japan and Pacific sides
- ④ : The future axial of a maritime country
- ⑤ : The interaction area of Mt. Fuji, the Southern Alps, and the Yatsugatake Mountains
- ⑥ : The maritime culture urban area
- ⑦ : The FIT wide interaction area
- ⑧ : The area of interaction of Nikko, Aizu, and Joshu connected by a historic road
- ⑨ : The international urban cities in southwestern metropolitan areas
- ⑩ : The international airport area in Tamagawa
- ⑪ : The area of interaction connecting the metropolitan areas to the Tohoku area, Hokuriku area, and Hokkaido area
- ⑫ : The intellectual interaction center of Tsukuba and its surroundings
- ⑬ : Developing points of export for wholesale markets around international airports



## Developing the Interactive Metropolitan Area

- Creating the 13 cooperation groups to foster interaction throughout the Tokyo metropolitan area and to develop an interactive metropolitan area that eases the overconcentration in Tokyo



# Main initiatives of each block

## HOKURIKU AREA

Main Theme

The Key Area of Developing National Land and Exploiting the Sea of Japan and Pacific Sides

Best Practice

● Prefectural capitals  
● The city whose population is 50,000 or more people  
\* The population as of Jan. 1, 2015 (The survey of population, vital statistics and number of households based on the Residential Basic Book) 2015 Ministry of Internal Affairs and Communications

Conterminous distinctive cities that are colored by historical cultures


The rural districts that are surrounding cities and blessed with a richness of nature

Cooperation between the conterminous cities

### Hokuriku Life Science Industrial Cluster

[Study example]

**Local Industry**




[Photo courtesy of CHARMANT]

**Medical Industry**


University of Fukui Faculty of Medical Sciences

×

➔



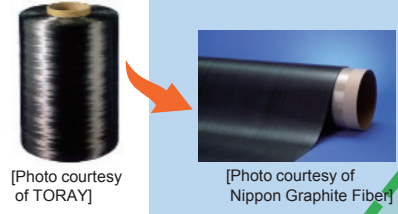
Neurosurgical scissors



A radiolucent retractor

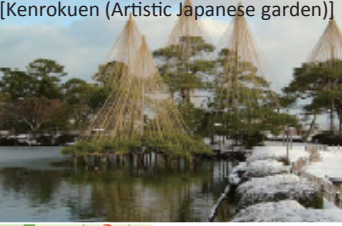
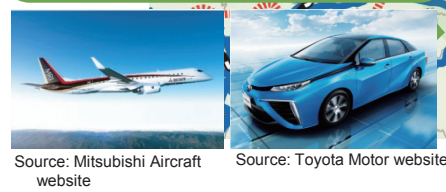
**Hokuriku Area**

- Technology accumulation in the textile industry and the new material industry
- R&D and production of carbon fiber composite materials



**Chubu Area**

- Agglomeration of automakers and aircraft makers
- Application study processing and assembly of carbon fiber composite materials



Using the industrial characteristics and strengths owned by both the Hokuriku Area and Chubu Area and creating various industrial clusters in the area from the Sea of Japan to the Pacific have resulted in productivity improvements in both areas.

Aiming to fulfill life with further safety/security and prosperous environment

Aiming to become the world class cluster of carbon fiber composite materials with the cooperation of the Chubu Area



# Main initiatives of each block

## CHUBU AREA

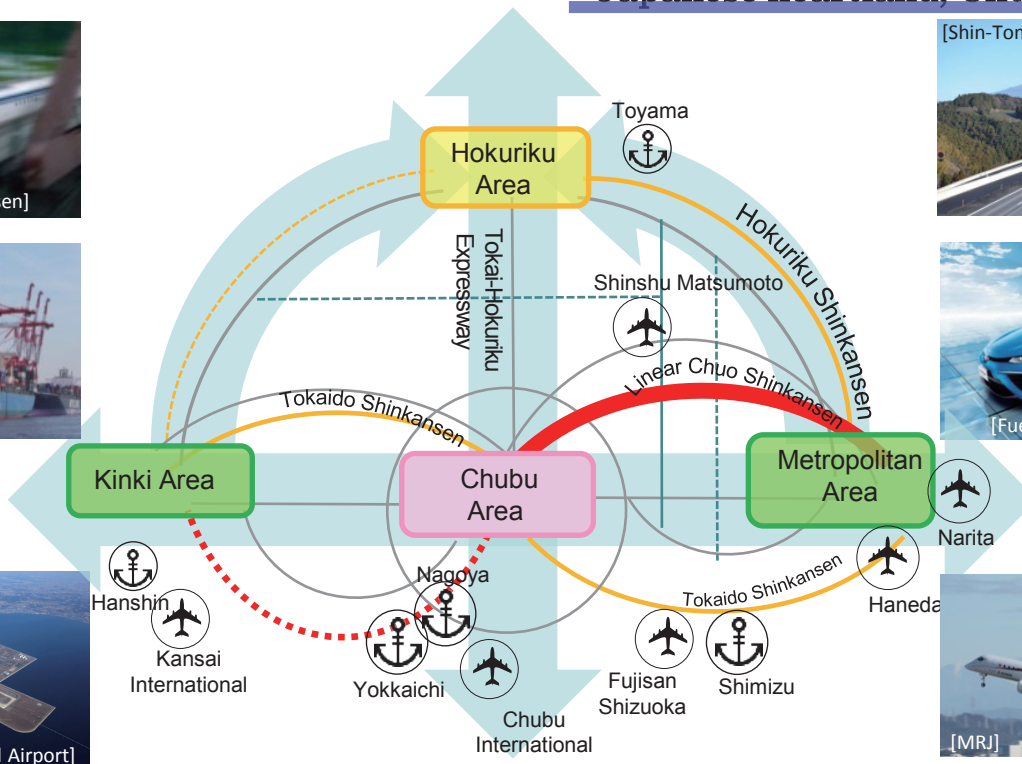
Main Theme

Area of Interaction for the World's Manufacturing

Best Practice

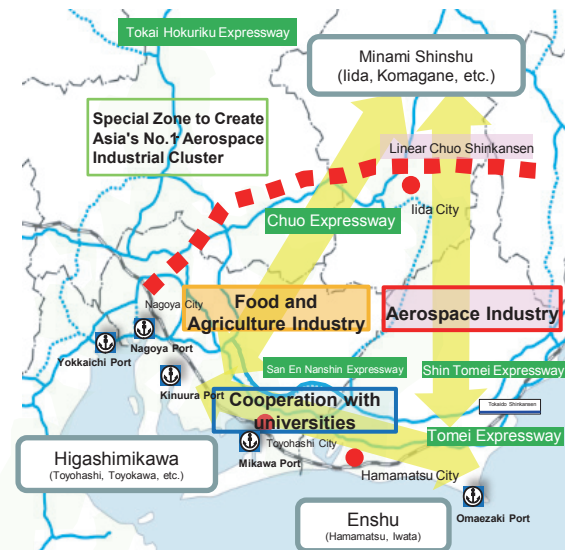
Development of the new Chubu area that uses linear motor technology

- Japanese heartland, Chubu -



Development of urban and provincial areas created by wide area cooperation

### 〈 San-En-Nanshin-Area-Relationship 〉



#### New Industry

(Next-generation industrial technologies for transport equipment, new agriculture, healthcare-related industry, light energy industry)



#### Aerospace Industry



#### Food Processing Industry (Brewing Industry)



Harvest in Tahara City, Aichi Prefecture  
↓  
Processing raw sake into products in Iida City, Nagano Prefecture

# Main initiatives of each block

## KINKI AREA

Main Theme

Base of Interaction with Asia Through History and Innovation

Best Practice

**Battery Strategy Research Center**

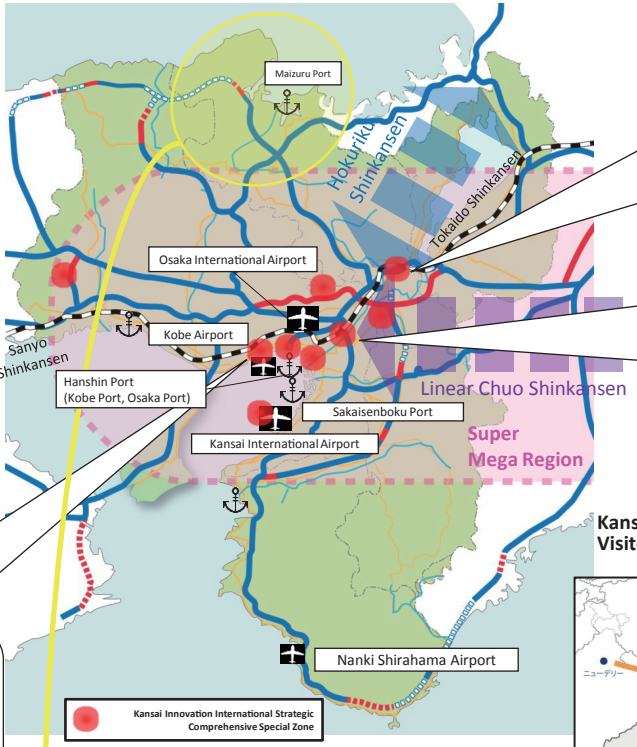
Promoting industrial locations for laboratories and manufacturing base  
Improvement of BSRC's function

Production value of lithium ion batteries  
230 billion yen (2010)  
↓  
3,850 billion yen (2025)  
(Kansai Target value)

Kansai No.1 share in Japan 60%

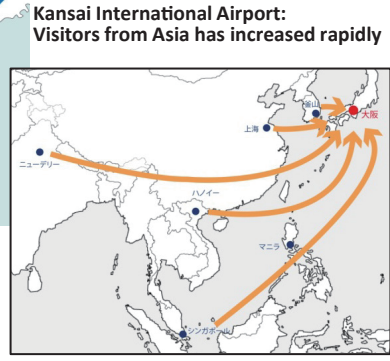
Kansai Bureau of Economy, Trade and Industry  
"Production results for main products in 2012"

**Kobe Biomedical Innovation Cluster**



**Center for iPS Cell Research and Application**

**Umekita Knowledge Capital**



Northern part of Kyoto Prefecture (5 cities and 2 towns) In the area, the total population is 294 thousand people, and the gross production within the area is 1.1 trillion

**Interaction Example**

Local food x Landscapes x Trains

The Restaurant Train, KURO-MATSU

Source: KYOTO TANGO RAILWAY

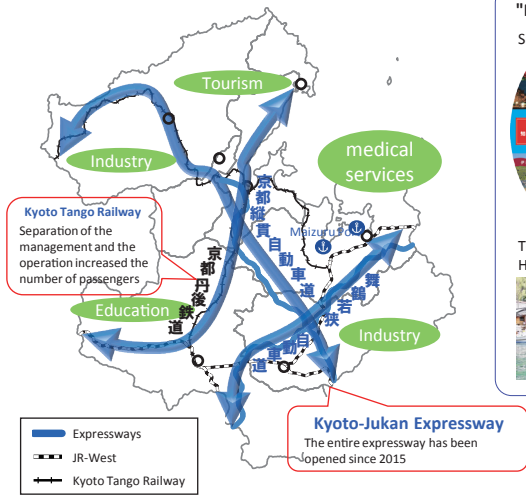
**Interaction Example**

Tango Silk Crepe x Fiber Technology

Product Development of Spider Silk

Kyotango city and universities have conducted collaborative research in the production area of Tango Silk Crepe

New materials that is light and strong



**"Maritime Kyoto" brands Provide Sightseeing Promotion**

Tourism Resources (the Ine no Funaya Houses/Amanohashidate)

Several cities are connected by strengthening of networks



# Main initiatives of each block

## CHUGOKU AREA

Main Theme

Interacting with the Uniqueness of Setouchi to the Sea of Japan and the World

Best Practice



Iwami ginzan silver mine

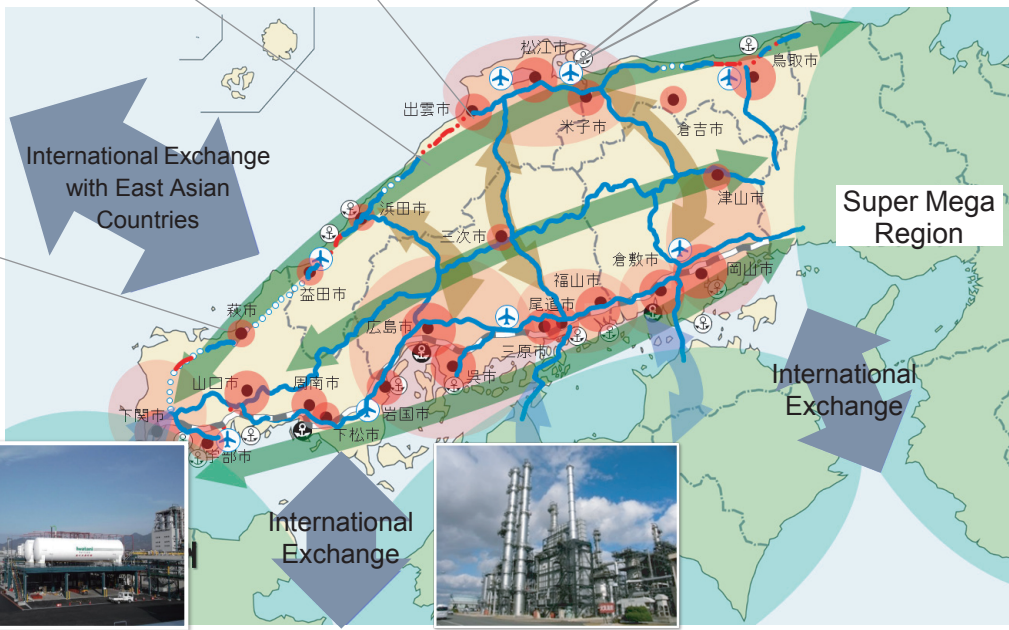


Izumo-taisha

○ Promotion of cooperation between cities  
[Area of Nakaumi, Shinjiko, Daisen]



Hagi reverberatory furnace



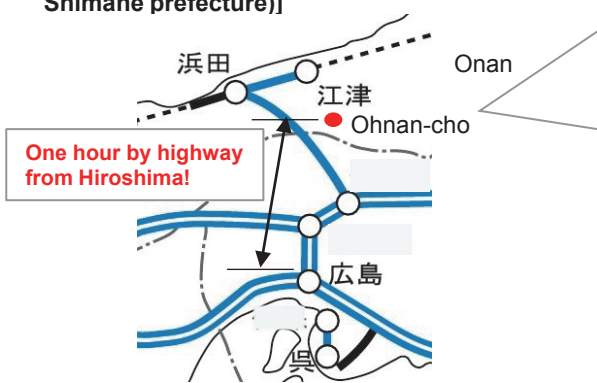
Liquefied Hydrogen Production Plant



Industrial Complex

○ Encouragement of internal migration and settlement that can take advantage of the attractiveness of the area

[Grade A gourmet town (Ohnan-cho, Shimane prefecture)]



Restaurants which use the ingredients acquired in local areas

Yearly sales: ⇒ 32 million yen  
The number of yearly visitors ⇒ 24 thousand visitors



Iwami wagyu beef



Agricultural training for new farmer candidates

# Main initiatives of each block

## SHIKOKU AREA

Main Theme

Conveyance to the World by Interaction over the Area

Best Practice

○Shikoku, which could also mean "Worth Seeing Country," activating its tourism by a mindset of the beauty of nature and hospitality




Holy ground for cyclists



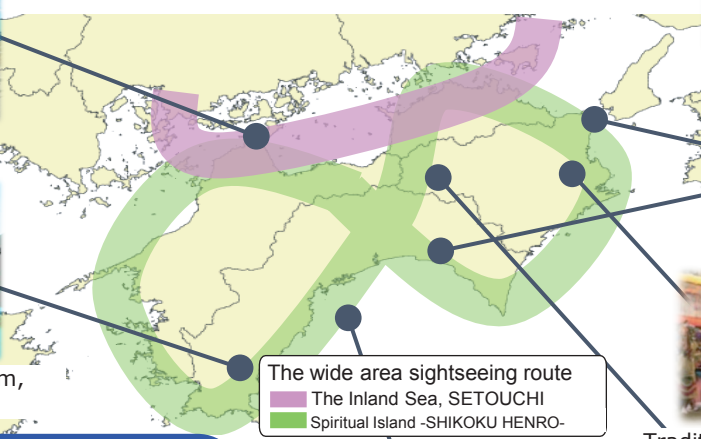
The last Japanese fresh stream, Shimanto River

**The international evaluation of pilgrimage and other things**

The New York Times introduced only Shikoku in Japan for the theme of "The 52 places to go in 2015"



Iwaya-ji Temple (Ehime prefecture)



The wide area sightseeing route  
 ■ The Inland Sea, SETOUCHI  
 ■ Spiritual Island -SHIKOKU HENRO-



Art in Setouchi



Naruto whirlpools



Traditional dance called Awa Odori

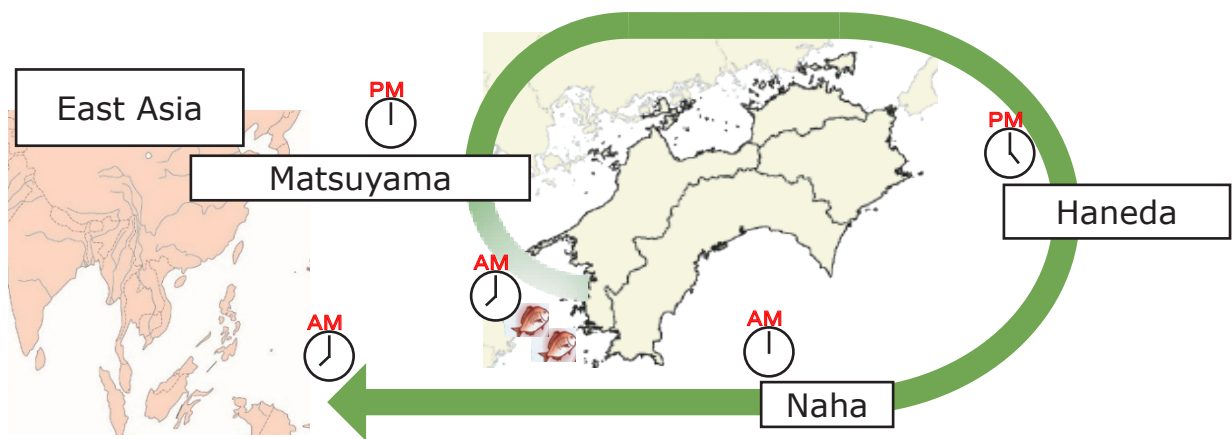


Whale watching



Rafting the rapids of the Yoshino River

○Shikoku, which could also mean "Resourceful Country", enhancing its industrial competitiveness for self-sustainability and continuous development in the region



**Perishable food is delivered to dining tables in East Asia the next day**

Making it possible to quickly deliver perishable food to East Asian markets.



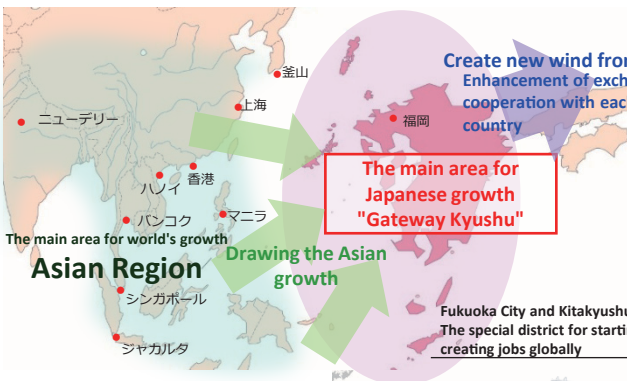
# Main initiatives of each block

## KYUSHU AREA

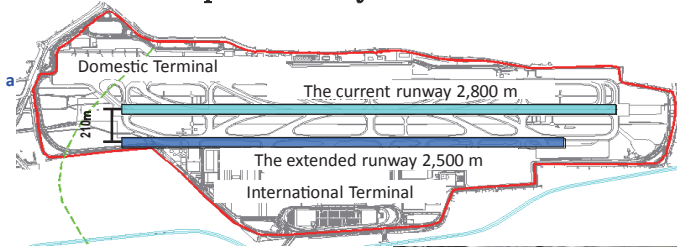
Main Theme

The Main Area for Japanese Growth  
- The New Wind from the West -

Best Practice



### ○Fukuoka Airport Runway Extension



Expanding the exchange with Shikoku, Kinki and Metropolitan areas

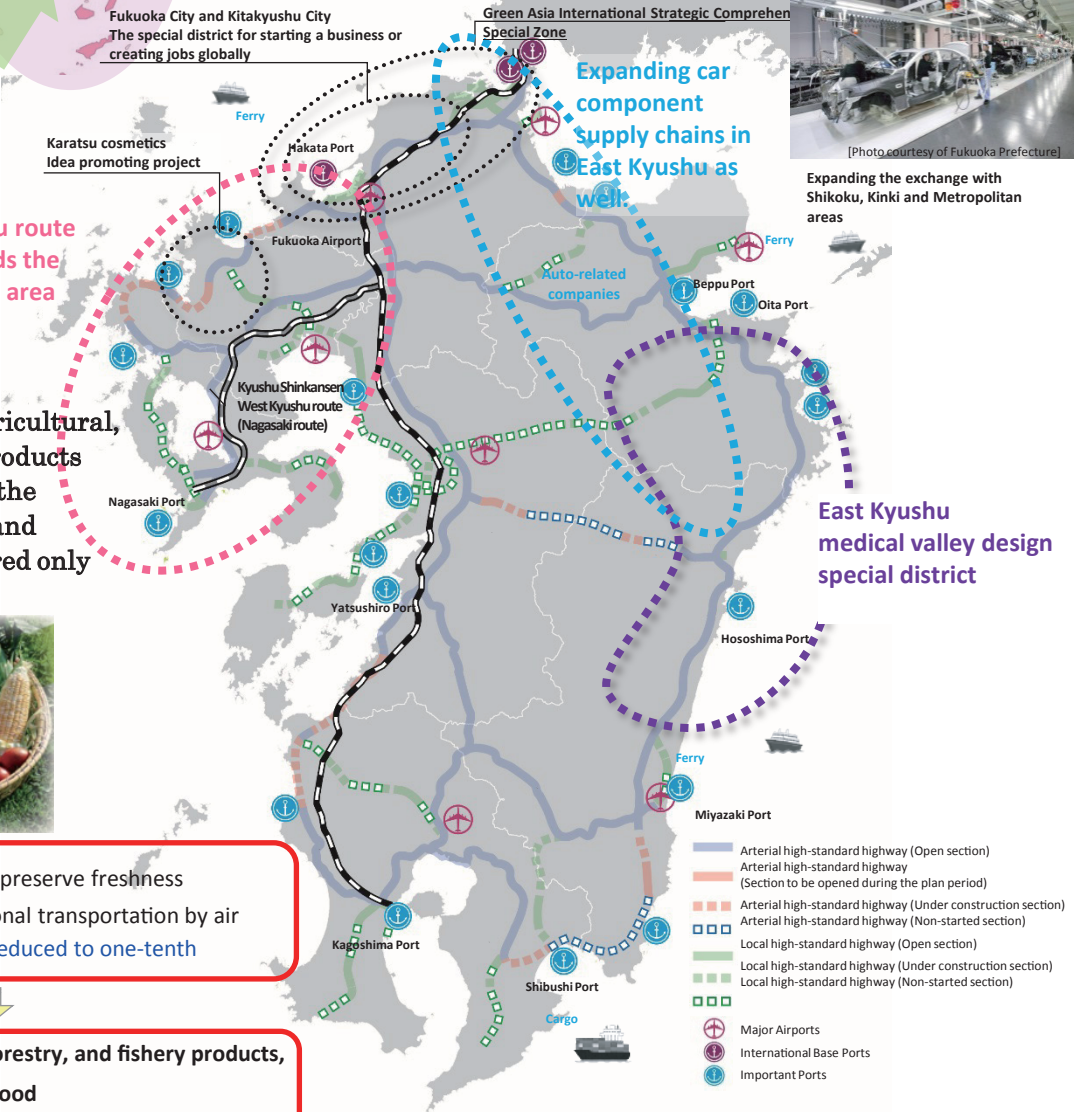
**Kyushu Shinkansen**  
Opening of West Kyushu route (Nagasaki route) expands the exchange with the Kinki area

○Export promotion of agricultural, forestry, and fishery products  
Overseas expansion of the agricultural, forestry, and fishery products acquired only in Kyushu



Use of containers to preserve freshness  
⇒ Compared to conventional transportation by air  
The costs have been reduced to one-tenth

Export value of agricultural, forestry, and fishery products, and food  
⇒ The value will be doubled by 2020





**MLIT**

Ministry of Land, Infrastructure, Transport and Tourism

Ministry of Land, Infrastructure, Transport and Tourism  
National Spatial Planning and Regional Policy Bureau,  
For details, visit the webpage of MLIT  
<http://www.mlit.go.jp/en/kokudoseisaku/index.html>

National Spatial Strategy