SUPERCIUDADES
LA INTELIGENCIA DEL TERRITORIO

ALFONSO VEGARA
Fundación Metrópoli is an international center of innovation in cities and regions...
Contribution to World GDP

- Medium size cities in emerging countries

GDP 2007: 11%
GDP 2025: 37%

Cities between 150,000 and 5,000,000 inhabitants
Constant US$ 2007

Las Nuevas Escalas del Territorio. América 2025
THE CARIBBEAN & SANTANDERES DIAMOND OF COLOMBIA
INTEGRATION OF PHYSICAL AND DIGITAL WORLD AS A DEVELOPMENT STRATEGY

2017 ISOCARP “AWARD FOR EXCELLENCE”
2015 BARCELONA WORLD SMART CITY AWARD
Regiones Europeas
Nueva Visión

Oportunidades de articulación regional
Protagonismo Europeo
The Urban Transformation
EUSKAL HIRIA PLUS

Alta Velocidad

Tiempo de recorrido en TAV desde Bilbao:
- Madrid: 2 h 10 min
- Burdeos: 2 h 18 min
- Paris: 5 h 47 min

Tiempo de recorrido
- 1h
- 2h
- 3h
- 4h
- 5h

Fuente: Ministerio de Fomento
Tropical Garden City
Balanced land use planning
The Bintan Project
THE INTELLIGENT ISLAND OF INDONESIA

Physical & Digital Connectivity

Tanjung Utan

Tanjung Pinang

Kijang

- Multimodal Collective Transport Corridor
- Road System
- Airports
- Ports
- Digital Connectivity
- Sea Links
There are more people living inside this circle than outside of it.
OPPORTUNITY: EXTENSION OF THE CITY IN THE COAST LINE
THE EXTENTION OF THE LAND INTO THE SEA
JAKARTA. The "BLUE PROJECT"
JAKARTA 2025. The Blue Ocean City

JAKARTA. THE CITY OF ECObOULEVARDS
Kantō region

Orography

Mount Asama 2,568 m
Yatsugatake Mountains 2,899 m
Mount Shibami 3,047 m
Mount Fuji 3,776 m
Mount Nyoho 2,483 m
Mount Tsukuba 877 m
Mt. Kobo-shigatake 2,475 m

Source: http://www.diva-gis.org/
JAKARTA 2025: The Blue Ocean City

- Andaman Sea
- Gulf of Thailand
- Ho Chi Minh
- South China Sea
- Philippine Sea
- North Pacific Ocean
- Equator
- Strait of Malacca
- Kuala Lumpur
- Singapore
- Celebes Sea
- Java Sea
- Jakarta
- Banda Sea
- Flores Sea
- Bali
- Indian Ocean
ECOSYSTEMS OF INNOVATION
ACTIVATING THE SUPER CORRIDOR

MINISTRIES + GOVERNMENT OFFICES
MSC IT CYBERCITIES + CYBERCENTERS
CONVENTION CENTERS
MANUFACTURING
HOSPITALS
UNIVERSITIES
A 21st Century Metropolis...

A New Centrality
MULTIMEDIA SUPER CORRIDOR
A 21st CENTURY METROPOLIS...

A NEW CENTRALITY
PHASE II: BRT LOOP

Total Distance: approx. 30.55km
Built: 84% Existing roads
Un-built: 16% New roads
GLOBAL CLUSTERS

LOOP CONNECTIONS
RIVERFRONT ECOCOMMUNITY

PRECEDENT:
HAMMERBY
Observatorio de madera
Hennen (Alemania)

Pabellón de Zagreb
Zagreb

El observatorio
Alsace (Francia)

Orban Space
Zeebruge (Bruselas)
CATALYST PROJECTS

1. CPU CITY CENTER
2. WEST LAKE DISTRICT (WESLA)
3. RIVERFRONT ECO COMMUNITIES
4. PUTRAJAYA CULTURAL DISTRICT
5. INFO-STRUCTURE
ISOCRONES MODEL (PROPOSED)
A 21st Century Metropolis...
A New Centrality
INDONESIA. OVER 17,000 ISLANDS AND 54,716 KM OF COAST
JAKARTA 2025. The Blue Ocean City

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- Flores Sea
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- Indian Ocean
Alliance
SUPERCITIES CHALLENGE
A Sustainable Planet City by City

GOVERNANCE + LEADERSHIP

URBAN STRUCTURE
digital technology

ENVIRONMENTAL SYSTEMS

SOCIO-ECONOMIC ORGANIZATION

AT THE INTERSECTION OF PHYSICAL AND DIGITAL
Much More Than Bali

- Toba Lake
- Tanjung Kelavang
- Seribu Island
- Tanjung Lesung
- Borobudur Temple
- Mount Bromo
- Manado
- Morotai Island
- Wakatobi
- Labuan Bajo
- Mandalika
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