JR New Shinagawa Station
A global gateway for international exchange.

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#7 Smart Design
JR New Shinagawa Station in Tokyo

A global gateway for international exchange

Atsushi SAKAI
East Japan Railway Company, Paris Office

Oct 19th
Next Station 2017
Madrid
Key Subjects

- Architectural Design
- Transit Oriented Development (TOD)
- Acquisition of Project Site
Key Subject #1

Architectural Design
Architectural Design “Origami”

“Origami” 折る + 紙 Fold + Paper
Architectural Design “Origami”

Designed by Kengo KUMA
Architectural Design “Origami”

Designed by Kengo KUMA
Architectural Design of new JR Station
Global Gateway connecting Tokyo Metropolitan Area with other cities in Japan and throughout the world.

Architectural Design “Origami”

Traditional and Inspiring Design “Origami”
Transit Oriented Development (TOD)
Transit Oriented Development by JR East

Site
13 ha.

Floor space
1 M m²

Investment
4 B €
Transit Oriented Development by JR East

Tamachi Station
New Station
Shinagawa Station

Urban Dev’t 13 ha
Transit Oriented Development by JR East

International Exchange Hub

“Innovative, internationally appealing companies and persons”

“New businesses and cultures through diverse exchanges”

“Economically and environmentally sustainable strategy”
Transit Oriented Development by JR East

Schedule

2017
- District Planning
- Land readjustment
- City Planning Roads

2020
- Provisional Opening of New Station

2023-24
- Opening of Town (Partial)

2030s
… continuous growth …

2020
Tokyo 2020 Olympic and Paralympic Games

2027
Opening of Linear Chuo Shinkansen (projected)
Key Subject #3

Acquisition of Project Site
Acquisition of Project Site

Conventional Trains Network of JR East in Tokyo Metropolitan Area

Number of Passengers (thousand / day)

13 M Passengers / day
Acquisition of Project Site

“Ueno-Tokyo Line” connects railway networks of north and south

- reduced travel times and congestion
- encourages north-south exchanges

Before 2015

- enabled the Integration of railway yards to produce the project site

2015
Acquisition of Project Site
Smart Stations in Smart Cities?

Agua blanda en piedra dura, tanto da que hace cavadura.

Constant dropping wears the stone.
Gracias

Atsushi SAKAI
East Japan Railway Company, Paris Office
THANK YOU
GRACIAS