Evolving Infrastructure

Tokyo aims to build a transportation infrastructure that will make it the world’s most convenient city. And not only are Tokyo’s roads, port, airports, and railways evolving, but urban projects to make Tokyo even more appealing are underway. These projects include the creation of outdoor cafés along streets and an extensive bicycle-sharing system.
Approach

05

Develop an extensive land, sea, and air network

The three ring expressways, the Port of Tokyo, and Haneda Airport are important infrastructure supporting Tokyo. Improvements to this transportation infrastructure will significantly change the movement of people and goods. We will achieve a smooth flow by the time of the 2020 Olympics and Paralympics.
Tokyo in the Future

**The Three Ring Expressways**
Thanks to progress made in the development of the three ring expressways, traffic congestion, which used to be a weakness of Tokyo, is solved for a smooth flow of people and goods. Tokyo is a safe city where routes for the transport of people and goods in the event of disaster can be secured.

- **To Haneda Airport from Shinjuku**
  - Formerly 40 min. ➔ 20 min. 
  - FY2014

- **To Tomei Expwy from Kanetsu Expwy**
  - Formerly 60 min. ➔ 12 min. 
  - 2020

**Smooth Transportation Supporting the Tokyo 2020 Games**
An enhanced transportation infrastructure linking the city center and the waterfront area, where many of the Games venues are located, allows athletes, organizers, and spectators to move around comfortably.
Port and Airports

As part of the restructuring of the Port of Tokyo, a terminal capable of accommodating the world’s largest class of cruise ships has been built. Haneda Airport, which is close to the city center and open 24 hours/day, also has stronger functions.

▲ Annual landing slots at Haneda Airport

2014 2020

447,000 ▶ approx 490,000

▲ The Port of Tokyo’s container capacity

FY2025

6.1 million TEU*1 capacity

*1 Abbreviation for “twenty-foot equivalent unit,” a unit to count 20-foot containers.
Approach

06

Build a seamless, convenient transit network

We will create the foremost transit system befitting the world’s best city, Tokyo. To achieve this, Tokyo must build a system easily accessible and safe for all, including residents, commuters, and visitors. Building a smooth, easy-to-use transit system will make Tokyo even more dynamic.
Tokyo in the Future

Transit System Befitting of a Global City

The previously complicated process of transferring between trains and other public transportation systems has been improved from the standpoint of passengers, for a transit system that allows people to move smoothly. We have a good barrier-free environment with substantial multilingual guide signs and highly convenient Internet access.

① Yaesu District Adjacent to Tokyo Station
Large bus terminals have replaced the previously scattered terminals for buses going to destinations within and outside Tokyo, allowing smooth transfer to/from trains at Tokyo Station.

② Toranomon District
Urban development is underway in this district where new infrastructure for transportation has been built, including Ring Road No. 2, a new bus terminal, and a new subway station.

③ Hamamatsucho/Takeshiba District
Large redevelopment near Hamamatsucho Station has made this district a convenient transport hub with easy access to all modes of transport, including trains, buses, ships, and airplanes.
Safe and Pleasant Public Spaces

Tokyo is a mature city where everyone, including senior citizens, families with small children, and the disabled, can live comfortably. Measures are underway to put more power lines underground and make sidewalks more barrier-free, and there are many places for relaxation such as outdoor cafés.

Burying power lines
More barrier-free sidewalks

Greater Use of Bicycles

Bicycles are now used more commonly, not only for commuting and shopping, but also for business activities and sightseeing. Safe bike routes exist and bike share systems are also widely available.

Bike lanes on roads

264 km
(double that of FY2012)
**Water Transport Network**

The water transport network serves not only the Tokyo 2020 Games, but is also utilized for sightseeing purposes in the post-Games period. There are particularly many routes linking Haneda Airport with the city center and waterfront area. Signs guide passengers to the nearest train station from each of the wharfs, which now provide universal access.
Key Terms to Understand Strategy 2

► Ring Road No. 2
Ring Road No. 2, which is under construction as a main road linking the city center and the waterfront area, is scheduled to be fully open to traffic in 2020. It will be the main artery linking the Olympic Village, event venues and other relevant areas during the Tokyo 2020 Games.

► Restructuring the Port of Tokyo
The functions of the Port of Tokyo will be enhanced significantly by constructing a terminal capable of accommodating large container ships and realigning existing terminals. The road network in the waterfront area will also be enhanced for more efficient logistics.

► Three ring expressways
Of the three ring expressways, which are key to bolstering the transportation network of the National Capital Region, the Tokyo Metropolitan Expressway Central Circular Route fully opened to traffic in March 2015, and 90 percent of the Metropolitan Inter-City Expressway (Ken-ō-do) will be in service by 2020. Some sections of the Tokyo Outer Ring Road (Gaikan) under construction will open to traffic by 2020.

► Bolstering functionality of airports in the Greater Tokyo Area
The total number of passengers at the airports of the Greater Tokyo Area is expected to grow strongly with the increase of foreign tourists and the designation of National Strategic Special Zone areas in Tokyo. To prepare for the Tokyo 2020 Games and beyond, work is underway to expand landing slots at Haneda Airport and improve the accessibility of the airports.
Integrating the transit network with urban development

In areas where business, commerce, culture, sightseeing or other urban functions are concentrated, transportation infrastructure will be upgraded as an integral part of urban development. These include measures for seamless transfer between trains and buses, improved accessibility to airports, and enhanced barrier-free environments.

Safe bike routes

Safe bike routes recommended for cyclists will be identified in seven districts of Tokyo, including areas around the Tokyo 2020 Games venues and tourist spots. By also expanding bike share systems, Tokyo aims to encourage bicycle use for moving around during the Games and sightseeing.

Tokyo Champs Elysées Project

This project is aimed at generating vibrancy and revitalizing communities through such measures as opening outdoor cafés on wide sidewalks.