

TYO7

東京

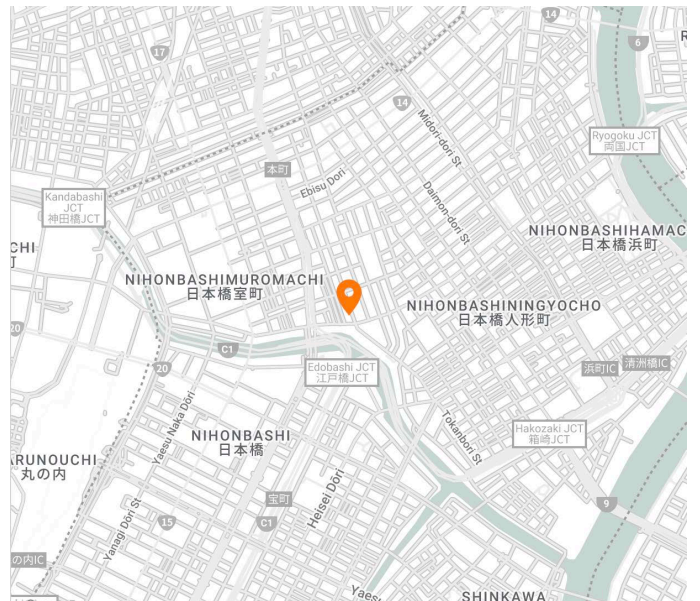
Digital Edge operates multiple data centers in the Tokyo metro which offer flexible colocation solutions to suit a range of IT and network deployments. Located in the Nihonbashi-Kobuna-cho district, TYO7 is an interconnect focused facility designed to meet growing demand for high quality colocation and connectivity options in downtown Tokyo.

TYO7 will be located in a dark fiber rich area only 1 km from Otemachi, the central network hub of Japan, and less than 300m from our ComSpace1 (TYO2) facility, one of the most network dense data centers in Tokyo.

Through our ultra-fast, low latency Digital Edge Cross Link™ product and additional third party carrier connectivity solutions, we will be able to offer TYO7 customers a variety of connectivity options within the Tokyo metro from day one of opening.

This high performance facility in the heart of Tokyo will be ideally suited for both for domestic and international carriers as well as major enterprise customers looking to expand their network and IT infrastructure in central Tokyo.

***TYO7 is expected to be Ready-for-Service in early 2025.**



Address 1-1 Kobunacho Chuou-ku Tokyo Japan 103-0024
(▶ 35.6850, 139.7784)

Contacts support.jp@digitaledge.com

Access 7 minutes walk from the nearest Metro station.
The nearest station is located on the Hibiya Line.
Accessible via multiple public transport routes.

Planned Specification

Space



Building

Colocation space	2,624 m ² (28,239 ft ²)
Data center capacity	970 cabinets, 4.8MW
Building type	Purpose-built
Seismic/flood resistant design	Seismic isolation structure / Raised 1st floor level for counter measure of flood
Parking	Available

Floor

Floor type	Non raised floor (3~6F) Raised floor (7F)
Floor load capacity	Total: 15 kN/m ²
Ceiling height	5.5m (slab to slab)

Fire Suppression

VESDA, N2 gas suppression system covers data hall, mechanical/electrical rooms. Wet type sprinkler system covers common areas.

Products and Services



Colocation

Cabinets, Cage

Interconnection

Cross Connect, Cross Link™

On-site Services

Remote Hands Available 24x365

Telecommunication Infrastructure

Fiber Entry Point 4 fiber entry routes

Facilities



Power and Cooling

Power and Cooling Density	5 kVA per cabinet
Utility Feeders	3, same substations
UPS Configuration & Redundancy	N+1, catcher UPS
Standby Power Configuration & Redundancy	N+1, 4,500kVA x 3 gas turbine generators
Cooling Configuration & Redundancy	N+20%, Fan wall air cooling system(3~6F), Floor blowup air cooling system (7F)
Fuel tank	Back-up time: 24h
Designed PUE	Annual: 1.31

Security

24x7x365 on-site security and monitoring, CCTV, card readers, biometrics identification, tailgating prevention system

Reliability



Tier

Tier 3

SLA

100% availability for dual power circuit
99.99% for single power circuit

Certifications



ISO License

ISO 14001
ISO 27001
ISO 45001

TYO7

東京

010|0
Digital Edge^{DC}