

METRO BRIEF

Tokyo

Scaling Digital Business with data-centric architecture
and a connected data community approach

INSIGHTS

Data Gravity inhibits enterprise workflow performance, raises security concerns, and increases costs, all complicated by regulatory requirements and other artificial constraints. It requires a connected community approach between enterprises, connectivity, cloud and content providers integrating core, cloud and edge at centers of data exchange, implementing a secure, hybrid IT and data-centric architecture globally at points of business presence.

CHALLENGES

Current backhaul architecture cannot address enterprise Data Gravity needs, including:

- Data exchange across multiple internal/external platforms
- Local data copies and ability to run performant analytics across each global point of presence

SOLUTION

To enable the data, control and networking demands of global enterprises, a purpose-built solution is required. PlatformDIGITAL[®] offers tailored deployments at any size and scale and right-sized connectivity options. The Tokyo metro enables a diversified, neutral connectivity platform alongside best-in-class security and resilient infrastructure to ensure security and an industry leading data center uptime.

TOKYO is a thriving financial, commerce and colocation hub and one of the most important data center markets in Japan.

155%

CAGR through 2024
Data Gravity Intensity Growth

DATA GRAVITY INDEX

DGx[™] quantifies and predicts the intensity and gravitational force of enterprise data growth across more than 50 metros globally. The patent-pending formula, measured in gigabytes per second, provides a relative proxy for measuring data creation, aggregation and processing.

Download Full Report

Data
Gravity
Index **DGx[™]**

The largest global provider of multi-tenant data center capacity.*

*451 Research, Market Forecast, Leased Datacenter Global Providers, 2020. Capacity measured in terms of both the number of datacenters and operational square footage.

Tokyo Connected Campus

Connectivity gateway for global enterprises



ECOSYSTEM CONNECTIVITY

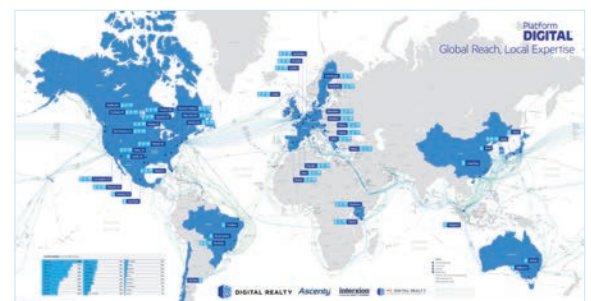
The Tokyo metro offers access to transpacific cable capacity, major regional carriers, and local cloud availability zones. This market is continuously growing its data communities of network, cloud, financial and IT partners and providers, and enterprise customers.

Metro Connectivity

- Lit Fiber

Explore and leverage

PlatformDIGITAL®'s global coverage:



Request virtual or on-site tours

Learn more about PlatformDIGITAL® at www.digitalrealty.com/platform-digital

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