

METRO BRIEF

Hong Kong

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 ever-changing data, control and networking demands of global enterprises, a purpose-built solution is required. The data-centric architecture of PlatformDIGITAL[®] offers tailored deployments at any size and scale and right-sized connectivity options. The Hong Kong metro enables a robust, diversified, neutral connectivity platform with access to key ecosystems, best-in-class connectivity gateways and capabilities alongside industry leading security and resiliency infrastructure to enable performative connectivity, physical security, and an industry leading data center uptime.

HONG KONG is an international financial and trade hub and connectivity gateway between APAC and the rest of the world for global enterprises.

177%
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.

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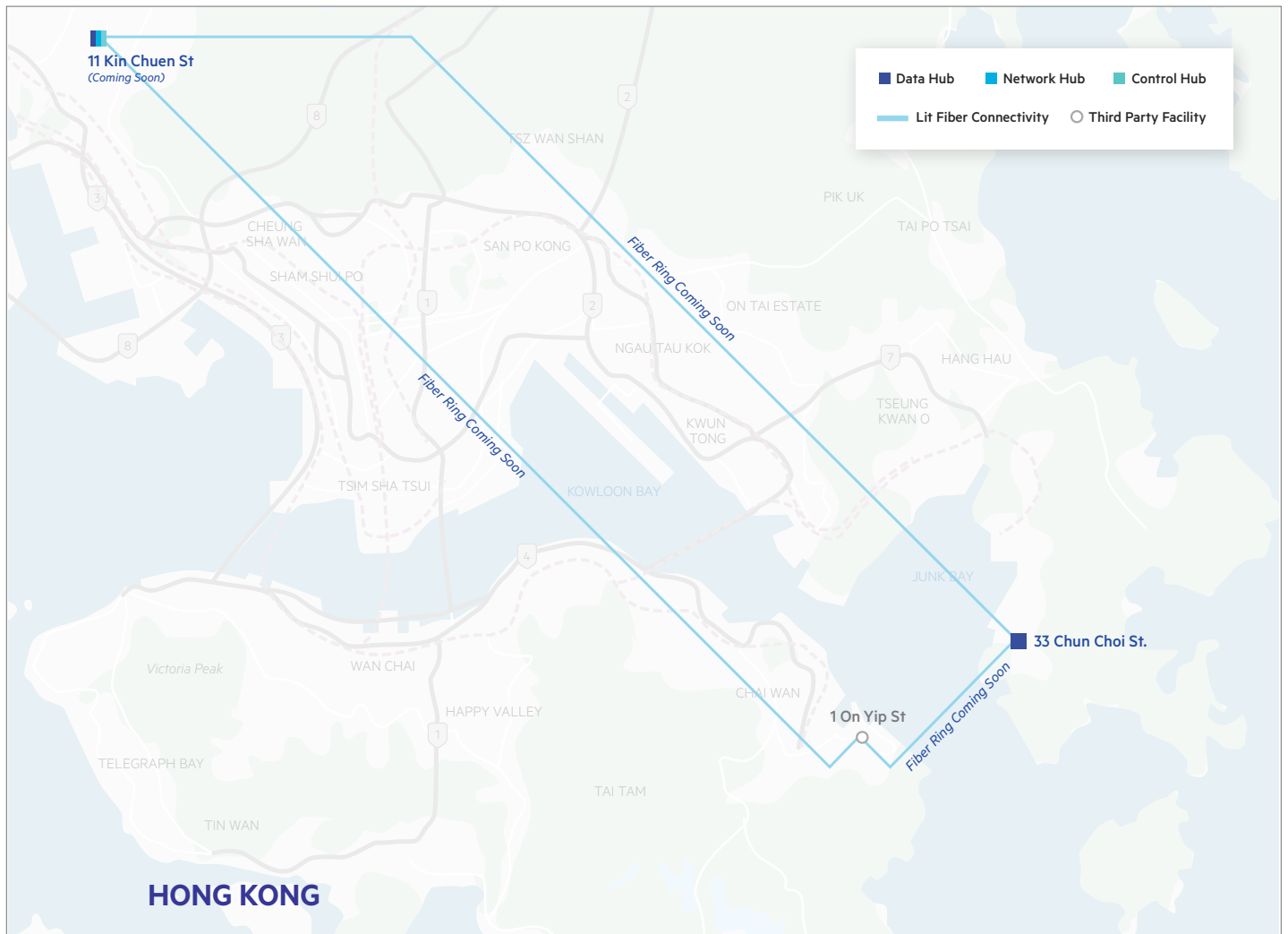
Data
Gravity
Index **DGx[™]**

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.

Hong Kong Connected Campus

Connectivity gateway for global enterprises



CONNECTIVITY ECOSYSTEM

Leverage direct access to 7+ carriers and an IBM Direct Link on ramp native within the PlatformDIGITAL® footprint. Additional connectivity ecosystems can be accessed through Service Exchange, powered by Megaport, with virtual connectivity to every major cloud provider and metro connectivity to the leading carrier hotel in Hong Kong (coming soon).

METRO FEATURES

- Uptime Institute Tier III design and construction certified
- Move-in ready, scalable solutions
- Carrier neutral facilities

“Our investment in Hong Kong is another important milestone on our global platform roadmap, enabling customers’ digital transformation strategies while demonstrating our commitment to supporting their future growth on PlatformDIGITAL®,” said **Digital Realty Chief Executive Officer A. William Stein**. “As we continue to expand in Asia, the launch of our second facility in Hong Kong underscores its importance as a major data hub, providing customers with the coverage, capacity and connectivity requirements to support their digital ambitions.”

Request virtual or on-site tours

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

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