METRO BRIEF

Toronto

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 Toronto metro enables diversified, neutral connectivity with access to key ecosystems, connectivity gateways, and security and resiliency infrastructure.

TORONTO is an important business hub, forecasted to be among the highest data gravity growth in Banking & Financial Services and Insurance industries.

136%
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

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.
ECOSYSTEM CONNECTIVITY

The Toronto campus offers access to a growing ecosystem of network, IT and cloud partners and providers.

**Metro Connectivity**
- Lit Fiber
- Ethernet: 100Mbps, 1G, 10G
- Wave: 10G, 100G

**Multi Cloud Access**
- Service Exchange

**Dedicated Internet Access**
- IP Bandwidth

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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