TOR3

State-of-the-Art Expansion in Toronto

Quick Facts:

- Network neutral access to 10+ unique carriers onsite plus 150+ networks at 151 Front Street West via low latency, divers fibre ring

- Connectivity benefits of 151 Front Street plus access to low latency routes to long-haul networks

- Concurrently maintainable power & mechanical systems

- A+B UPS + generator backup, to full 2N architecture

- SOC 1 (SSAE18/ISAE3402), SOC 2, HIPAA, PCI DSS

- Onsite workspace options

30+ Network Neutral Data Centres Throughout North America

U.S.:

Ashburn • Columbus • Dallas • Jacksonville • Lakeland • Minneapolis • New Jersey

CAN:

Montreal • Toronto • Vancouver

Tour the TOR3 Data Centre:

905 King Street West
Toronto, Ontario

To schedule, contact:

Sales@cologix.com or

+1.855.497.2537

The 905 King Street facility is a state-of-the-art data center built to Tier III standards for concurrent maintainability for space, power, mechanical systems, and security. The data center can be utilized as a stand-alone, diverse bypass facility to TOR1 at 151 Front Street, or leveraged as a natural extension utilizing the diverse fibre ring connecting the two facilities. Cologix also offers connectivity to a robust ecosystem of cloud providers, including Microsoft Azure ExpressRoute and IBM Cloud from our Toronto data centres.

The Top Connectivity Provider in Canada

Through direct access to the Meet-Me-Room (MMR) at TOR1, 905 King Street has access to 150 unique networks via a low latency, diverse path. TOR2 offers diverse building fiber entrances and riser facilities, as well as interconnectivity with local Cologix clients and other building tenants.

Technology Forward

Cologix designed the state-of-the-art data center utilizing the base building chilled-water cooling, utility power, and emergency generator power systems to ensure a reliable and redundant setup to meet customer-specific needs. Additional features include: hot aisle containment systems with in-row cooling and leading power distribution systems to provide rapid power installs and flexibility on power densities within pods.

Why Cologix Toronto?

Customers prefer Cologix Toronto because of the prime downtown locations and robust, low latency connectivity to all leading providers available in the region. Customers value the reliability, upgrades and redundancies augmented by the ease of doing business with Cologix.

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Site Information

TOR3 Space:	18K SQF
Total Toronto Space:	60K SQF
Building Info:	Built in 1985. 7 floors of concrete & steel, UBC Seismic Zone 0
Space Configuration:	Custom cabinets & cages including deep 42-48U cabinets
Pod Configurations:	Hot aisle containment pods (premium dedicated pod options for 10+ cabinets)

Security

SSAE 16 Compliant:	SSAE 16 SOC 1 Type 2 audited
Closed-Circuit TV:	Yes
Onsite Security:	Yes, 24/7 guard
Customized Security:	Customized security for dedicated pods or cages
Access:	Biometric & S2 keycard access

Environmental Controls

Cooling:	Chilled water loop connected to building-owned chillers
Cooling Type:	APC in-row cooling solutions with hot aisle containment systems, N+1 high-performance chillers & cooling tower
Fire Protection:	Multi-zoned, dual interlocked preaction fire suppression
Humidification:	Yes
Remotely Monitored:	Yes

Power

Power:	Toronto Hydro. A+B Redundant Power Feeds. 4 MVA x 2 feeders from Substation
UPS:	Power efficient APC UPSs (N+1)
Load Design:	150 watts per SQF (higher density configurations available in excess of 8 kW/cabinet)
Configurations:	Customizable power configurations up to 2N UPS & generator
ATS:	Yes, diverse
Battery:	Minimum N+1 Redundancy

Connectivity

Meet-Me-Room (MMR):	Yes, MMR within Cologix facility with direct access to building's MMR
Number of Networks:	10+ unique network provider PoPs on site, with access to 150+ unique carriers via diverse paths
Network Neutral:	Yes
Fibre Entrance:	Diverse building fibre entrance & riser facilities
Cross Connects:	Copper, fibre, virtual
Latency to 151 Front Street West:	0.016-millisecond network latency
Metro Connect:	Passive waves & lit connections to 151 Front Street West
Communications:	2 diverse communication risers

Customer Support
24/7 remote hands support.
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