



# TR2

## Toronto IBX® Data Center

45 Parliament Street  
Toronto, Ontario  
M5A 0G7 Canada

+1.866.378.4649 (USA or Canada)  
+1.408.451.5200 (International)  
support@equinix.com

### EQUINIX TORONTO DATA CENTERS

Our Toronto data centers are business hubs for 235+ companies, and customers can choose from a broad range of network services from 60+ NSPs. Equinix customers have direct access to Toronto Internet Exchange (TorIX) and can directly connect to customers and partners in their digital supply chain. The Equinix Toronto metro consists of six IBX data centers: TR1, TR2, TR4, TR5, TR6 and TR7. These facilities feature a dense concentration of financial services, financial exchanges and enterprises that enable customers to be a part of one of Canada's most robust trading ecosystems, including alternative trading systems, market data feeds, risk management service providers, traders and banks.

### TORONTO IBX BENEFITS

- Direct access to TorIX (at TR1 and TR2) and 60+ NSPs, offering density and diversity for network deployment reach, speed and scale
- Strong network and interconnection base decreases latency, while improving performance and reliability of content delivery
- Strategically located close to the U.S. for business continuity and disaster recovery operation
- Access a strong financial ecosystem with connections to Nasdaq Canada global financial exchange and TorIX
- Linked by Equinix Metro Connect®, providing customers with fast, convenient and affordable integration to other customers, partners and service providers at other Toronto IBX data centers
- On-site, 24/7 support for remote management, installation and troubleshooting via Equinix Smart Hands®
- Easy-to-manage, scalable and quick-to-provision internet access through Equinix Connect



## IBX TECHNICAL SPECIFICATIONS

### Building

#### Space

Colocation Space	106,500 ft <sup>2</sup> (9,894 m <sup>2</sup> )
Building Type	4-story, concrete structure with concrete floor
Parking	Street parking (for fee)

#### Floor

Floor Type	Slab
Floor Load Capacity	200 psf (9.58 kN/m <sup>2</sup> )

#### Flood Plain Info

Zone A

#### Seismic Design Category

C

#### Fire Suppression

Double-interlocked, pre-action (dry pipe) in entire building including, colocation, offices and mechanical/ electrical rooms

### Facilities

#### Power and Cooling

Power and Cooling Density	5 kVA per cabinet
Utility Feeders	2
UPS Configuration	Block redundant
UPS Redundancy	N+1
Standby Power Configuration	6 x 2,500 kW diesel generators
Standby Power Redundancy	N+1
Cooling Configuration	Centrifugal chillers and air handling units
Cooling Redundancy	N+1

#### Security

Physical	Man trap entry
Human	24/7 on-site security officers
Electronic	Biometric readers, fiber vault, CCTV surveillance with 90-day retention, motion detection

### Amenities

- Breakroom
- Loaner Tools
- Showers
- Crash Carts
- Work Kiosks
- Wifi
- Conference Room

### Products and Services

#### Colocation

- Private Cage
- Secure Cabinet
- AC Power Circuits
- DC Power Circuits
- IBXflex<sup>®</sup> Office and Storage
- Antenna

#### Interconnection

- Equinix Fabric<sup>™</sup>
- Equinix Internet Exchange<sup>™</sup>
- Cross Connects
- Extended Cross Connect
- Campus Cross Connect
- Equinix Management Access
- Fiber Connect
- Extended Fiber Connect

#### Services

- IBX SmartView<sup>™</sup>
- Smart Hands<sup>®</sup>

### Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.

### Certification and Sustainability

#### Certifications

- HIPAA
- ISO 27001
- NIST 800-53/FISMA
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

#### Green By Design

- LEED Gold
- Granular temperature controls
- Cold aisle containment & high efficiency Turbocor chillers
- Rainwater capture for irrigation
- Optimized lighting controls
- Electric vehicle chargers

## ABOUT EQUINIX

Equinix is the world's digital infrastructure company. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. We enable our customers to access all the right places, partners and possibilities they need to accelerate advantage. With Equinix, they can scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value.

[Equinix.com](https://www.equinix.com)



EQUINIX

WHERE OPPORTUNITY CONNECTS