

TORONTO TOR

| TOR01

Market Overview

The Toronto EdgeConneX Edge Data Center® (EDC) has been purpose-built and precisely located in order to provide a secure colocation facility for customers wishing to deliver content and applications to local-market consumers, with the lowest possible latency. Partnering with network and cable operators at the local level, our carrier neutral facility guarantees the shortest and fastest routes for delivering content to local market subscribers (consumer and enterprise) and Internet customers.

Toronto is the largest data center market in Canada, serving as the nation's business and financial capital and providing a massive local tech-savvy client base. The city is home to one of the premier carrier hotels in North America, with strong connectivity to large markets across the United States and Canada's other major data center area in Montreal and Quebec City. Toronto will continue to scale as power becomes available, with the city always an excellent location for critical workloads.

Campus Highlights

- **TOR01:** 1 MW N+1, scalable to 3 MW
- **TOR01:** Network diversity
- **TOR01:** Within 20 km of downtown Toronto



EdgeConneX Benefits

Capacity

State of the art data center with the flexibility to support deployments ranging from a single rack, to a large custom cage or pod, all the way to a build to suit data center any of which can further scale to meet future needs for growth.

Connectivity

Many leading NSP's and MSO's are deployed in our Toronto Data Center and available for interconnection.

Capability

Purpose-built Tier-3 designed facilities with superior operating reliability, high-density power, and carrier-neutral support to satisfy any customers challenges and demands.

Cloud

Multi-hybrid cloud solutions for enterprises can be supported through our technology and solution partners meaning customers can locally access leading CSP's from our Toronto Data Center.

Customer Experience

EdgeOS DCIM platform allows remote monitoring and management of your workloads.

Partners

Our world-class partners help EdgeConneX deliver the combination of solutions your business needs.

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Technical Specifications & Configuration

Space

38,900 sq ft facility

18,000 sq ft of raised floor for tenant racks

Within 20 km of downtown TOR & 30 km of Toronto Pearson International Airport

Customer work space available

WiFi network access and cell phone repeaters/boosters throughout the facility

Power

1 MW N+1; planned for 3 MW

Concurrently maintainable power in a minimum of an N+1 configuration to include:
- PDU - UPS - Generators

Capable of 20+kW per cabinet

Capable of 600+ watts per sq ft

Ghost space not required for cooling power dense installations

Real-time branch circuit monitoring

Cooling

The facility has robust and redundant power and cooling to support any application, where temperature and humidity is monitored, controlled and managed to industry standards

30 inch raised/under floor forced air plenum

N+1 CRACs located in separate suites, maximizing customer designated areas

Security

Multi-stage security containment systems that use PIN and live video authentication

Mantraps and strictly enforced protocols regarding entry access

24/7 Color CCTV/video surveillance and >90-day online video storage

Interior managed security zones

National network operations center for security management

24/7 NOC services

Fire Suppression

Pre-action, zoned dry-pipe sprinkler systems with zoned maintenance aisles and separate suites

Network

Building POEs are diverse, with physically diverse MMR's

Beanfield, Bell Canada, Cogeco, Cogent, Hurricane Electric, Zayo

Interconnection services available

Optional Services

Remote hands services for break fixes, configuration, and troubleshooting

EdgeConneX Services: design, build, implement, and maintain your equipment infrastructure

EdgeOS, our next generation data center operating system provides real-time visibility, including ticketing and SLA management for all EDC locations

Standards and Certifications

The TOR01 data center is SOC 2 Type 2, ISO 27001 and PCI DSS compliant.



To schedule a walk-through, call us today:
+1.866.304.3217