



TORONTO FRONT ST. DATA CENTRE

Located in Canada's premiere telecommunications hub and carrier hotel, the Front Street Data Centre is a mission-critical facility offering many colocation benefits, including unsurpassed levels of security, reliability and connectivity. With two incoming underground power feeds, backup diesel generators and five UPS units, the Front Street Data Centre affords total peace of mind.



SCALABLE



FLEXIBLE



RELIABLE



PRIME DOWNTOWN LOCATION

Located in the highly sought-after 151 Front St. West, our Front Street Data Centre is situated in Canada's top telecommunications hub and carrier hotel. The building offers access to TORIX (Toronto Internet Exchange) and is near the core of downtown Toronto's financial district. This facility is an obvious colocation choice if you're looking for convenient access and an elite presence in the downtown Toronto area.



CONNECTIVITY OPTIONS

The Front Street Data Centre is network-neutral, offering access to 150+ unique carriers. No matter your connectivity needs, this facility provides total flexibility to meet your precise requirements. It features four independent colocation modules that cater to your specific application's power density, availability and certification needs, as well as cabinet and private cage configurations to meet your specific security demands.



YOUR CLOUD LAUNCHPAD

The Front Street Data Centre provides everything you need to build a fast, seamless, modern hybrid infrastructure. This facility gives you the flexibility to scale and performance to keep workloads flowing with maximum speed and reliability. If you're seeking proven scalability, flexibility and reliability, count on the Front Street Data Centre for your colocation needs.

BUILDING DETAILS

- Total building size: 350,000 sq. ft.
- Carrier-neutral facility
- Overhead copper/fiber
- Cage space available (minimum determined on Individual Customer Basis)
- Close to Toronto's financial core

COOLING

- Deep-water cooling system
- Additional chilled water systems for 3 modules, glycol loop for 1
- Mechanical system redundancy
- Double interlocked pre-action dry pipe system fire suppression system
- Hot/Cold aisle setup

SECURITY

- Multifactor Authentication using biometrics for access
- 24x7 security guard presence
- Advanced video surveillance, 90 days of video retention
- Mantrap/Security Portal

POWER

- Primary: two incoming underground 13.8V feeds
- Redundancy: N+1 in 2 modules
- UPS: five units
- Generator: 2,000kW (+1,000kW)
- Cabinet power: Single phase (120-208V)
- Fuel type: diesel on-site fuel storage for a minimum of 72 hours
- Temperature/humidity monitored

COMPLIANCE

- SOC 1 audited for colocation services

CONNECTIVITY

- Carrier-neutral, diverse facility entrances
- Direct access to low-latency, reliable and redundant connectivity services
- Multiple discrete communication paths and cross-connect points provide inside data centre to customer cabinets

EMERGENCY PREPAREDNESS

- 24x7 Smart Hands & Eyes technical assistance
- Generator power backup in the event of a power outage

AMENITIES & FAQs

- On-site staff 9am-5pm
- 1 loading bay at rear of building
- Freight elevator
- Free parking available

ADDITIONAL SERVICES

- Connectivity Services
- Professional Services
- Security Services



COMPLIANT & SECURE

When it comes to security, we exceed every standard. Privacy Shield certification at the Front St Data Centre enables us to legally transfer personal data from the EU to the United States while meeting EU data protection requirements.



FLEXIBLE & SCALABLE

In the world of colocation, scalability means the ability to add power, cooling and space as required and on demand, including advanced connectivity options. Our colocation facilities offer sufficient density capabilities, allowing you to upgrade in place as your infrastructure requirements grow.



ALWAYS THERE FOR YOU

Our global Network Operations Centre (NOC) experts support customers 24x7x365, continuously monitoring and rerouting data for optimal low-latency routes. Likewise, our Smart Hands & Eyes services provide you with a team of highly trained IT professionals to assist with the day-to-day maintenance of your missioncritical infrastructure, also available 24x7x365.

BUILDING SPECIFICATIONS

HEIGHT MEASUREMENTS

Slab-to-Slab	18 ft. 12 ft. 6 in. 13 ft. 13 ft. 1 in. (dependent on module)
Ceiling	16 ft. 11 ft. 8 in. 11 ft. 7 in. 11 ft. 9 in. (dependent on module)
Raised floor	16 in. and 24 in.

DESIGN FLEXIBILITY

Space configuration	Cabinet
Module	Electron Metal
Cabinets available	3 modules @ 22" W x 36" D x 82.5" H (42RU) 1 module @ 24" W x 42" D x 82.5" H (42RU)
Floor load	1,250 lbs. per tile

* *Cage space available on request and approval. Custom cabinet sizes possible.*