

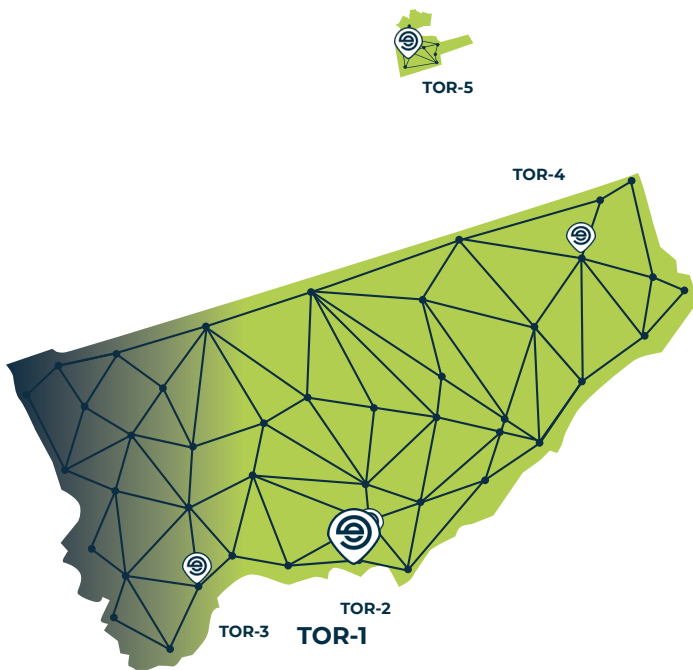


# eStructure

## DATA CENTERS

### eStructure | TOR-1 Data Center

Located in the highly sought-after 151 Front St. West, our TOR-1 Data Center is situated in Canada's premiere telecommunications hub and carrier hotel. Our TOR-1 Data Center facility offers advanced colocation benefits that include unsurpassed levels of security, reliability, and connectivity. Additionally, with two diverse incoming underground power feeds, backup diesel generators, our TOR-1 Data Center affords total peace-of-mind service.



### KEY FACTS

#### ADDRESS

151 Front Street West, Suite 402  
Toronto, ON, M5J 2N1  
Lat: 43.644770 | Long: -79.383950

#### SITE OVERVIEW

- 17,000 SQ. FT.



#### BUILDING DETAILS

- Multi-tenant 8 floors Toronto "telecom hotel" located in downtown core



#### POWER AND INFRASTRUCTURE

- 10 MW total power capacity  
- Generator power backup  
- Connected to energy-efficient chilled water loop, utilizing heat exchangers and lake water



#### CONNECTIVITY

- Access to over 150 unique carriers  
- 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 center to customer cabinets  
- Directly connect to all major clouds including AWS, Google Cloud, Azure and Oracle Cloud

**TOR-1** offers access to TORIX (Toronto Internet Exchange) and is near the core of downtown Toronto's financial district. This facility is a natural colocation choice if you're looking for convenient access and an elite presence in the downtown Toronto area.

| Prime Downtown Toronto Location |  
| Access to 150+ Carriers | 4 Data Halls Available |



# TOR-1 DC SPECIFICATIONS

BUILDING AND LAND SPECIFICATIONS		SECURITY	
SPACE	- 17,000 sq. ft. of total space - 13,000 sq. ft. of white space	PERIMETER	- 24 / 7 / 365 Building security guards - Security vestibule
SPACE CONFIGURATION	Four Data Halls	VIDEO	Advanced video surveillance, minimum 90 days of video retention
YEAR BUILT	First Data Hall built in 2003	ON-SITE STAFFING	8am to 5pm M-F, with on-call service after-hours and on weekends
NUMBER OF FLOORS	- 8 floors, multi-tenants building - 4 data halls on 3 different floors	ACCESS	24 / 7 / 365 access for registered customers. Card access with secondary biometric authentication, multiple zone security access
FLOOR LOAD	Live load on slab is 100 lbs. / sq. ft.	MANTRAPS	Yes
CEILING CLEARANCE	11' 7" to 16' 0"	CONNECTIVITY	
FLOOD PLAIN	- Outside 100 year floodplain - Outside 500 year floodplain	MEET ME ROOM	Three Meet-Me-Rooms
LOADING DOCK	- Common loading bay at rear of building - Freight elevator	CONNECTIVITY	- Network neutral with access to many carriers via building MMRs, some with fiber redundancy - Connection to TORIX, Google, AWS and Azure - Fibers' path diversity and entrance redundancy available
RECEIVING AREA	No	IP SERVICES	Blended IP Bandwidth
POWER		FIBER CROSS CONNECTS	Yes
SERVICE	Served by dual utility feeds to building with single path electrical distribution to data hall	COPPER CROSS CONNECTS	Yes
POWER PROVIDER	Toronto Hydro	ENVIRONMENTAL CONTROLS	
ENTRANCES	Dual feeds to building	COOLING DISTRIBUTION	- Deep lake water heat rejection system - Additional chilled water systems and glycol loop - Mechanical system redundancy - Hot aisle / Cold aisle setup
DENSITY DESIGN	Up to 5kW per cabinet	COOLING CAPACITY	Total 527 RT
UPS	N and N+1	REDUNDANCY	N and N+1
BACKUP GENERATORS	N	FIRE PROTECTION	
FUEL RUN-TIME	72 Hours	DETECTION SYSTEM(S)	Photoelectric / Ion sensors
		FIRE SUPPRESSION SYSTEM(S)	Double interlocked pre-action dry pipe system fire suppression system
		CERTIFICATIONS / COMPLIANCES	
		- SOC 2 Type II - ISO 27001 - PCI DSS Certification v3.2.1	

