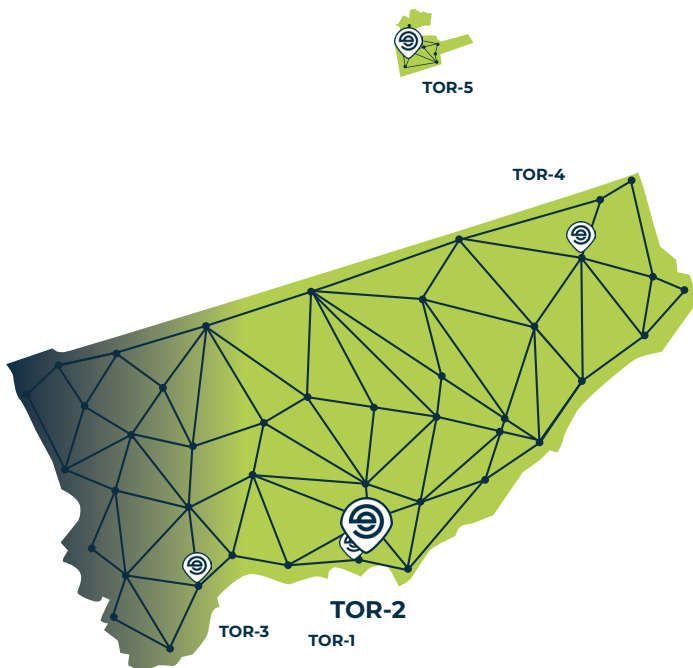


eStruxture

D A T A C E N T E R S

eStruxture | TOR-2 Data Center

Our downtown **TOR-2** data center is a 25,000 sq. ft. facility that features two diverse data centers, providing flexibility with respect to your individual application requirements. TOR-2 is also perfect if you're looking for a single location to house all your core and legacy IT applications but with the added elasticity to quickly adapt to changing business requirements.



KEY FACTS

ADDRESS

145 King Street West, 8th Floor
Toronto, ON M5H 1J8
Lat: 43.649050 | Long: -79.378490

SITE OVERVIEW

- 25,000 sq. ft.



BUILDING DETAILS

- 24/7/365 surveillance and monitoring, building monitoring / automation systems
- Convenient downtown Toronto location
- Heart of the financial district
- Shipping and receiving service (security controlled)
- Loading bays (security controlled)



POWER AND INFRASTRUCTURE

- 2 data halls, 1.85 MW power capacity
- N, 2N Power infrastructure



CONNECTIVITY

- Cloud and carrier neutral
- 9 Carriers
- Directly connect with major clouds including AWS, Google Cloud, Azure and Oracle Cloud

Strategically positioned in the heart of downtown Toronto's financial district, **TOR-2** is the ideal location if you require easy access to a primary or secondary site for your disaster recovery and off-site backup requirements.

| Centrally Located | 100% Uptime SLA |
| Lock-Tight Security |



TOR-2 DATA CENTER SPECIFICATIONS

BUILDING AND LAND SPECIFICATIONS		SECURITY	
SPACE	25,000 sq. ft. of total space 13,000 sq. ft. of white space	PERIMETER	24 / 7 / 365 Building security guards Security vestibule
SPACE CONFIGURATION	Two Data Halls	VIDEO	Advanced video surveillance, minimum 90 days of video retention
YEAR BUILT	First data hall built in 2008	ON-SITE STAFFING	24 / 7 / 365
NUMBER OF FLOORS	28 floors multi-tenant building 2 data halls space with office space on one floor	ACCESS	24 / 7 / 365 Unescorted customer access for registered customers. Combination cabinet lock system available
FLOOR LOAD	375 lbs. / sq. ft.	MANTRAPS	Yes
CEILING CLEARANCE	12' 0"	CONNECTIVITY	
FLOOD PLAIN	Outside 100 year floodplain Outside 500 year floodplain	MEET-ME-ROOM	One Meet-Me-Room
LOADING DOCK	Common loading bay	CONNECTIVITY	Network neutral with access to 9 carriers, some with fiber redundancy Fibers' path diversity and entrance redundancy available
RECEIVING AREA	No	IP SERVICES	Blended IP Bandwidth
POWER		FIBER CROSS CONNECTS	Yes
SERVICE	Served by single utility feed to building with single path electrical distribution to the Data Centers	COPPER CROSS CONNECTS	Yes
POWER PROVIDER	Toronto Hydro	ENVIRONMENTAL CONTROLS	
ENTRANCES	Single, sub-grade feed to building	COOLING DISTRIBUTION	Hot aisle containment D/X cooling / Roof-top dry cooler
DENSITY DESIGN	Up to 10 kW per cabinet	COOLING CAPACITY	Total 443 RT
UPS	N or 2N	REDUNDANCY	N and N+1
BACKUP GENERATORS	N or 2N	DESIGN	Highly energy efficient cooling system
FUEL RUN-TIME	56 Hours		
FIRE PROTECTION		CERTIFICATIONS / COMPLIANCES	
DETECTION SYSTEM(S)	Photoelectric sensors	SOC 2 Type II, ISO 27001, PCI DSS Certification v3.2.1	
FIRE SUPPRESSION SYSTEM(S)	Double interlocked pre-action dry pipe fire suppression system		

