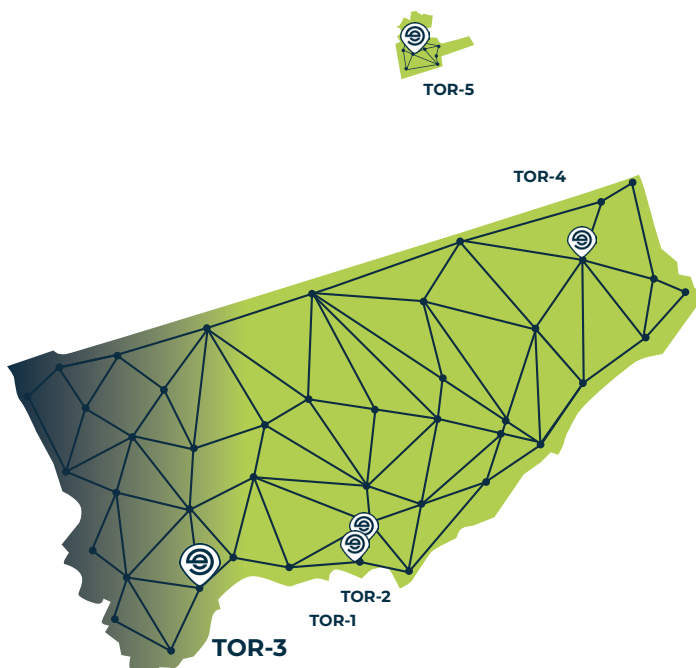


eStructure

DATA CENTERS

eStructure | TOR-3 Data Center

Located in Etobicoke next to Toronto, our **TOR-3 Data Center** provides a single solution for all your colocation, cloud, and connectivity needs. The facility is SOC 2 Type II certified and PCI v3.2 compliant for colocation services. **TOR-3** is also designed to meet or exceed all Tier II standards.



KEY FACTS

ADDRESS

431 Horner Ave
Etobicoke, ON M8W 4W3
Lat: 43.601340 | Long: -79.537240

SITE OVERVIEW

- 40,000 sq. ft.



BUILDING DETAILS

- 24/7/365 surveillance and monitoring
- Free on-site parking
- Customers lounge and shared office space.
- Loading bay and staging area



POWER AND INFRASTRUCTURE

- 3 data halls and 5 MW total power capacity
- Tier II
- Minimum N+1 on all components



CONNECTIVITY

- Carrier-neutral with diverse facility entrances
- 9 on-net, and 24 in-metro carriers

eStructure TOR-3 offers colocation and is cloud and carrier neutral. Our data center offers fiber diversity and is high redundancy.

100% Uptime SLA | Maximum Scalability
Affordable, Clean Power

TOR-3 DATA CENTER SPECIFICATIONS

BUILDING AND LAND SPECIFICATIONS		SECURITY	
SPACE	40,000 sq. ft. of total space 17,000 sq. ft. of white space	PERIMETER	24/7/365 Security Guards Security vestibule
SPACE CONFIGURATION	3 Data Halls and 5 MW total power	VIDEO	Advanced video surveillance, minimum 90 days of video retention
YEAR BUILT	Building 1980 DC built 2006 DC last renovated 2021	ON-SITE STAFFING	8am to 5pm M-F, with on-call service after-hours and on weekends
NUMBER OF FLOORS	Single floor, single tenant building	ACCESS	24/7/365 Access for registered customers, card access with secondary biometric authentication, multiple zone security access
FLOOR LOAD	1,000 lbs. / sq. ft. heavy duty available	MANTRAPS	Yes
CEILING CLEARANCE	15' 0"	CONNECTIVITY	
FLOOD PLAIN	Outside 100 year floodplain Outside 500 year floodplain	MEET-ME-ROOM	2 Meet-Me-Room
LOADING DOCK	Dedicated loading bay	CONNECTIVITY	Network neutral with access to 6 carriers via building MMRs; some with fiber redundancy Connection to TORIX, Google Cloud, AWS and Azure Fibers' path diversity and entrance redundancy available
RECEIVING AREA	Yes	IP SERVICES	Blended IP Bandwidth
POWER		FIBER CROSS CONNECTS	Yes
SERVICE	Served by single hydro feed to building with isolated redundant electrical distribution.	COPPER CROSS CONNECTS	Yes
POWER PROVIDER	Toronto Hydro	ENVIRONMENTAL CONTROLS	
ENTRANCES	Single feed	COOLING DISTRIBUTION	Hot / cold containment available for high-density cabinets Data Hall 1 & 2 with closed loop glycol CRAC units with individual dry coolers on the roof; Data Hall 3 with centralized chiller units with CRAH units (equipped with free cooling mode)
DENSITY DESIGN	Up to 10 kW / rack upon request	COOLING CAPACITY	Total 984 RT
UPS	2N	REDUNDANCY	N+1 redundancy on all mechanical components
BACKUP GENERATORS	N+1	DESIGN	Highly energy efficient cooling system
FUEL RUN-TIME	54 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		

