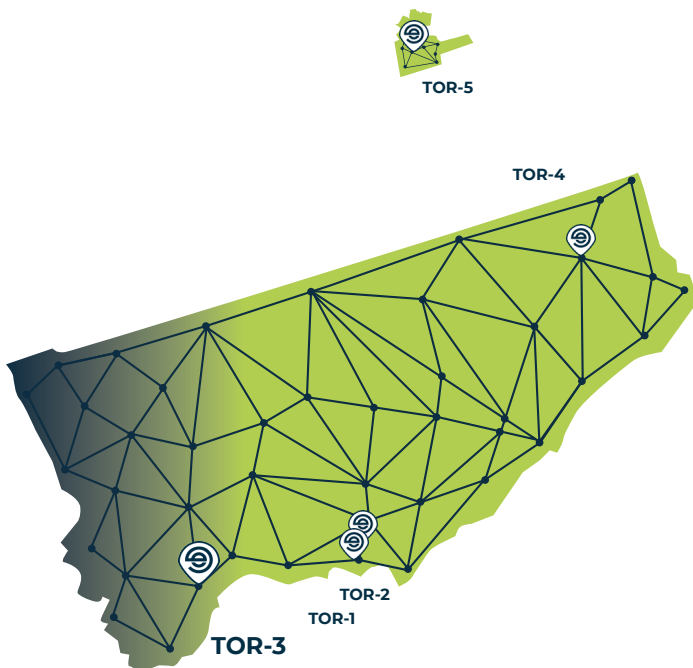


eStructure

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 with complementary managed services for enterprises requiring fully managed primary and secondary colocation with built-in business continuity and disaster recovery services. 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

- Single story data center building with office space availability
- 15 mins drive from downtown Toronto and the Toronto International Airport
- Free on-site parking
- Customers lounge and shared office space.
- 24 / 7 / 365 security guards
- Loading bay and staging area



POWER AND INFRASTRUCTURE

- 5 MW total power capacity
- Tier II
- Minimum N+1 on all components



CONNECTIVITY

- Cloud and Carrier Neutral
- 6 Carriers
- Fiber diversity and redundancy available on-site
- Directly connect to all major clouds including AWS, Google Cloud, Azure and Oracle Cloud

eStructure TOR-3 offers managed services, dedicated hosting, colocation and cloud. Our dedicated hosting services intelligently monitor network traffic and reroute data to optimal routes, ensuring maximum speed and reliability.

| 100% Uptime SLA | Maximum Scalability |
| Affordable, Clean Power |



TOR-3 DC 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	Three 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	Two 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	CERTIFICATIONS / COMPLIANCES	
FIRE PROTECTION		- SOC 2 Type II (Q4-2021; October 2021) - ISO 27001 (Q1-2022 - Certification in progress) - PCI DSS Certification v3.2.1 (Q4-2021; October 2021)	
DETECTION SYSTEM(S)	Photoelectric sensors		
FIRE SUPPRESSION SYSTEM(S)	Double interlocked pre-action dry pipe fire suppression system		

