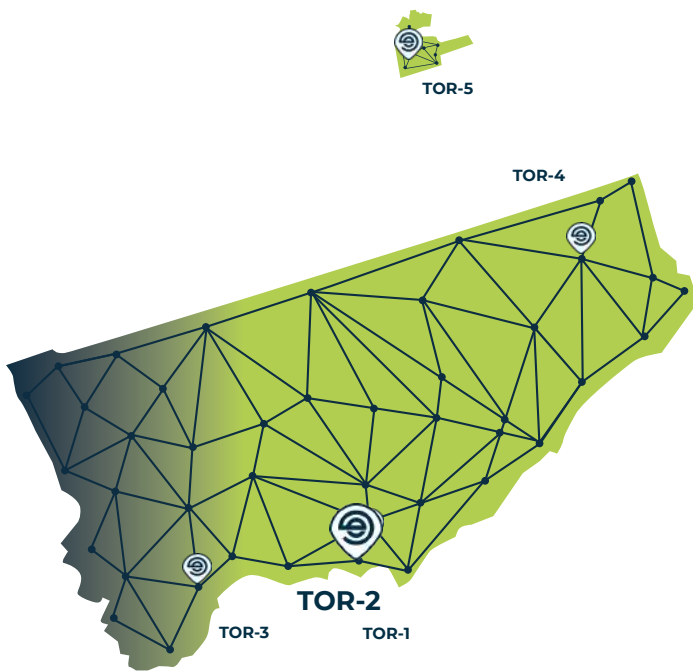


eStruxture

DATA CENTERS

eStruxture | TOR-2 Data Center

Experience the ideal combination of cloud, connectivity and carrier-neutral colocation facilities with available managed services in our **TOR-2** Data Center in downtown Toronto. Our 25,000-square-foot facility features two distinct data center areas, 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

28 FLOOR BUSINESS TOWER
OUR SUITE - 25,000 SQ. FT.

LAND

Leased



BUILDING DETAILS

- Convenient downtown Toronto location
- Heart of the financial district
- Building monitoring/automation systems
- Cage space available upon approval, Shared = ICB
- Shipping and receiving service (security controlled)
- Loading bays (security controlled)



POWER AND INFRASTRUCTURE

- 1.85MW Power capacity
- UTI Tier II DH2 (N+1)



CONNECTIVITY

- Cloud and Carrier Neutral
- 9 carriers
- Fiber diversity and redundancy available on-site
- Directly connect to all major clouds including AWS, Azure, Google Cloud 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 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 (interlocking mantrap at building entrance)
SPACE CONFIGURATION	4 halls and 10MW total power	VIDEO	Advanced video surveillance, minimum 90 days of video retention
YEAR BUILT	Building 1950; DC last renovated 2008	ON-SITE STAFFING	8/5/365 with on-call
NUMBER OF FLOORS	8 floors multi-tenants building; 4 DHs on 3 different floors	ACCESS	24/7/365 access for registered customerscard access with secondary biometric authentication, multiple zone security access
FLOOR LOAD	Live load on slab = 100 lbs/sq.ft	MANTRAPS	Yes Security Vestibule: Turnstile
CEILING CLEARANCE	11' 7" to 16' 0"	CONNECTIVITY	
FLOOD PLAIN	- Outside 100 year floodplain - Outside 500 year floodplain	MEET ME ROOM	One Meet-Me-Room
LOADING DOCK	- Common loading bay at rear of building - Freight elevator - Free parking available	CONNECTIVITY	Network neutral with access to 43 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-water cooling system - Additional chilled water systems for 3 modules, glycol loop for 1 - Mechanical system redundancy - Hot/Cold aisle setup
DENSITY DESIGN	Upto 5kW per cabinet	COOLING CAPACITY	Total 527RT
UPS	N in three DHs N+1 available in one DH	REDUNDANCY	N
BACKUP GENERATORS	N	FIRE PROTECTION	
FUEL RUN-TIME	74 Hours	PROTECTION SYSTEM(S)	Photoelectric/ion sensors
		FIRE SUPPRESSION	Double interlocked pre-action dry pipe system fire suppression system
CERTIFICATIONS/COMPLIANCES			
		UTI Tier III v3.2.1, SOC 2 Type I (security principle), SOC 2 Type II, PCI DSS (compliant), ISO27001	

