

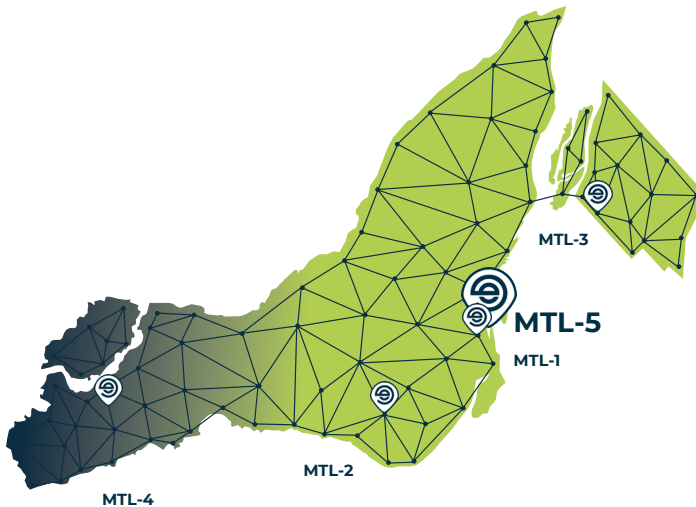


eStructure

DATA CENTERS

eStructure | MTL-5 Data Center

Located in Downtown Montreal, Quebec, the MTL-5 Data Center is an excellent choice for businesses requiring a colocation presence in the heart of the financial and telecom district with easy access to the airport. This downtown data center location is carrier neutral and is connected to our other data centers via fiber network.



KEY FACTS

ADDRESS

1080 Beaver Hall, Suite 1512
Montreal, QC, H2Z 1S8
Lat: 45.50248 | Long: -73.56551

SITE OVERVIEW

- 7,500 SQ. FT.



BUILDING DETAILS

- Convenient downtown Montreal location
- Building monitoring/automation systems
- Within close proximity (< 1km) of all major telecom pops in Montreal (e.g. 1250 RL, 1150 RB, 875 SA, 600RL etc).



POWER AND INFRASTRUCTURE

- 500kW facility generator backup



CONNECTIVITY

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

eStructure Montreal offers some of the lowest power rates in the world. Combine that with the state-of-the-art energy efficiencies offered by the MTL-5 Data Center and you get cost savings that are hard to resist. Moreover, the MTL-5 Data Center is located in the core of Montreal's downtown financial district, providing easy access to public transit, a train station and Canada Highway 20. It's also just a short trip away from Pierre Elliott Trudeau International Airport.

- | Downtown Montreal Location |
- | Maximum Scalability |
- | Affordable, Clean Power |



MTL-5 DC SPECIFICATIONS

BUILDING AND LAND SPECIFICATIONS		SECURITY	
SPACE	- 7,500 sq. ft. of total space - 4,700 sq. ft. of white space	PERIMETER	- 24 / 7 / 365 Building security guards - Security vestibule
SPACE CONFIGURATION	One Data Hall and 500 kW total power	VIDEO	Advanced video surveillance, minimum 90 days of video retention
YEAR BUILT	Building built in 1966	ON-SITE STAFFING	8am to 5pm M-F, with on-call service after-hours and on weekends
NUMBER OF FLOORS	- 22 Floor multi-tenant office building - Data Center and office space on a single floor	ACCESS	- Business hours with on call - Dual factor authentication
FLOOR LOAD	Live load on slab is 100 lbs. / sq. ft.	MANTRAPS	Yes
CEILING CLEARANCE	11' 0"	CONNECTIVITY	
FLOOD PLAIN	- Outside 100 year floodplain - Outside 500 year floodplain	MEET ME ROOM	One Meet-Me-Room
LOADING DOCK	Rear alley access	CONNECTIVITY	- Network neutral with access to 11 carriers - Fibers' path diversity and entrance redundancy available
RECEIVING AREA	No	IP SERVICES	Blended IP Bandwidth
POWER		FIBER CROSS CONNECTS	Yes
SERVICE	Dual utility feeds to building	COPPER CROSS CONNECTS	Yes
POWER PROVIDER	Hydro Quebec	ENVIRONMENTAL CONTROLS	
ENTRANCES	Dual feeds to building	COOLING DISTRIBUTION	D/X cooling with cold aisle containment
DENSITY DESIGN	Up to 5 kW / rack upon request	COOLING CAPACITY	95 tons of cooling installed
UPS	N and N+1	REDUNDANCY	Up to N+1
BACKUP GENERATORS	N	FIRE PROTECTION	
FUEL RUN-TIME	24 Hours	DETECTION SYSTEM(S)	Heat detection
		FIRE SUPPRESSION SYSTEM(S)	Single interlock pre-action dry-pipe system
CERTIFICATIONS / COMPLIANCES			
- 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)			

