

# MTL8-H

## Largest Network Neutral Data Center in Montreal

### Quick Facts:

- **36 MW, 325K SQF, highly-scalable data centre**
- **High-count dark fibre connection to the carrier hotel (MTL3)**
- **Eco-friendly, green renewable energy**
- **Extreme density enabled, up to 30 kW**
- **Neutral access to 100 networks and QIX Internet exchange**
- **PCI-DSS 3.2; SOC 1 (SSAE18/ISAE3402) Type II & SOC1 Type II**

### 30+ Network Neutral Data Centers Throughout North America

#### U.S.:

Ashburn • Columbus • Dallas  
• Jacksonville • Lakeland •  
Minneapolis • New Jersey

#### CAN:

Montreal • Toronto • Vancouver

### Tour MTL8-H Data Centre:

7350 Rue Frederick Banting  
Saint-Laurent, Montréal, Québec

### To schedule, contact:

Sales@cologix.com or  
+1.855.497.2537

MTL8-H is ready to build data center, offering 36 MW. This customized and flexible facility will provide rich connectivity via high-count, diverse, scalable fibre and direct access to the Meet me Room (MMR) in Montreal at Cologix's MTL3 facility, located at 1250 Rene-Levesque West. Strong interconnection capabilities will allow customers access 100+ unique service providers and low latency connections to hyperscale cloud providers, including Amazon Web Services®, Google Cloud Platform, Oracle FastConnect, Microsoft® Azure and IBM Cloud.

### Interconnection Leader in Canada

Cologix operates 10 data centres in the market plus the largest Meet-Me-Room (MMR) in Montréal's premiere carrier hotel, offering direct connectivity to the main hyperscale customers. Through a diverse, dark fibre ring, MTL8 will offer connectivity to all of Cologix's data centres. Cologix owns all the carrier hotels in Canada with access to thousands of miles of dark fibre circuits in the provinces of Quebec and Ontario.

### Built-to-Suit Solutions You Can Trust

For large-scale customers, Cologix's trusted Hyperscale Edge Team builds customized, flexible and extremely cost efficient data centre facilities across North America. Whatever stringent needs you may have, our team of seasoned data centre experts will tailor a solution for you.

### Why Cologix in Montreal?

As the market leader in Montréal, Cologix offers the most robust, flexible infrastructure and secure, scalable, low-latency connectivity at the digital edge. We operate the largest MMR with access to 100+ carriers from our MTL3 data centre and access to hyperscalers. Customers value the richness of connectivity options along with reliability, upgrades, redundancies and ease of doing business with Cologix.



**MTL8-H MONTREAL DATA CENTRE**

# Site Specifications

## MTL8-H: 7350 Rue Frederick Banting Saint-Laurent

### Site Information

<b>MTL8-H Space:</b>	325K SQF (70K SQF white space)
<b>Building:</b>	2020, owned, single use; outside of flood plain
<b>Floors:</b>	36" anti-static raised floor; 2,500 load lbs, dual sub-levels for optimized airflow and easy access
<b>Space Configuration:</b>	Cabinets, cages or dedicated halls; 15 feet ceilings

### Security

<b>Accreditations:</b>	Tier III compliant; PCI-DSS 3.2; SOC 1 (SSAE18/ISAE3402) Type II & SOC1 Type II CSAE 3416
<b>Closed-Circuit TV:</b>	Yes, monitored security cameras
<b>Onsite Security:</b>	Yes, 24/7/365
<b>Customized Security:</b>	Yes per client requirements
<b>Access:</b>	Biometric, PIN code & Badge
<b>Man Traps:</b>	Yes

### Environmental Controls

<b>Cooling Type:</b>	DX with pumped refrigerant free cooling
<b>PUE:</b>	Annualised PUE under 1.3
<b>Redundant:</b>	N+1, Concurrently Maintainable
<b>Fire Protection:</b>	Cross-zoned VESDA and spot detection
<b>Fire Suppression:</b>	Dual interlocked pre-action dry pipe
<b>Remotely Monitored:</b>	Yes

### Power

<b>Energy Type:</b>	Renewable, green hydroelectric power
<b>UPS:</b>	Static UPS system with 10 minutes battery
<b>Load Design:</b>	Up to 30 kW for extreme IT loads & densities
<b>Configurations:</b>	2N distribution to each rack
<b>Generator Backup:</b>	Concurrently maintainable with 36 hrs of fuel autonomy
<b>Power to the Rack:</b>	As per Client requirement
<b>Utility Power:</b>	36MW, more available

### Connectivity

<b>Meet-Me-Room (MMR):</b>	Yes, 2 Cologix controlled
<b>Number of Networks:</b>	100 network options via Metro Connect
<b>Network Neutral:</b>	Yes
<b>Cross Connects:</b>	Copper, fibre, virtual
<b>Internet Exchange:</b>	Yes, access to Montreal Internet Exchange (QIX)
<b>Metro Connect:</b>	Yes
<b>Communications</b>	Diverse fibre between 10 Cologix facilities and carrier hotels

### Services

<b>Additional Space:</b>	Staging, storage, office
<b>Remote Hands:</b>	Yes, onsite 24/7
<b>Client Portal:</b>	Yes
<b>Other:</b>	Equipment delivery and install assistance; in house engineering; data center move project management

#### Customer Support

24/7 remote hands support.  
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Email: support@cologix.com

[WWW.COLOGIX.COM](http://WWW.COLOGIX.COM)  
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