

MTL9-H

Hyperscale Capacity in Montreal

Quick Facts:

- **25 MW, 120K SQF, highly-scalable data centre**
- **High-count dark fiber connection to the carrier hotel (MTL3)**
- **Eco-friendly, 99.9% 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**

32 Network Neutral Data Centers Throughout North America

U.S.:

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

CAN:

Montreal • Toronto • Vancouver

Tour MTL9-H Data Centre:

2525 Canadien Street,
Drummondville, Quebec

To schedule, contact:

Sales@cologix.com or
+1.855.497.2537

MTL9-H is a built to suit Hyperscale capacity data center at 2525 Canadien Street in Drummondville. This facility offers 25 MW of critical power with extensive and diverse, dark fibre connectivity between MTL9-H, MTL3 and the carrier hotels at 1250 Rene-Levesque West and 875 St-Antoine. MTL9-H provides access to the Montreal Internet Exchange (QIX), 100 network service providers and direct on-ramps to AWS, Microsoft Azure, Google Cloud Platform, IBM Cloud and Oracle FastConnect.

Canada's Interconnection Gateway

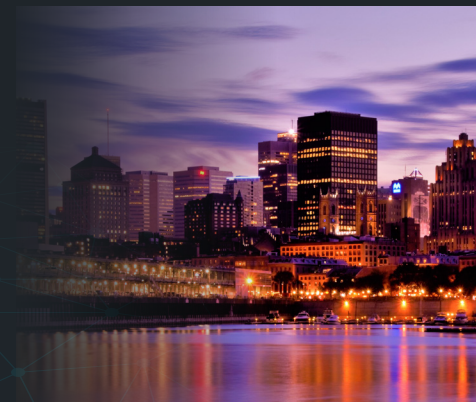
Cologix operates 11 data centers in the market plus the largest Meet-Me-Room (MMR) in Montréal's premiere carrier hotel, offering direct connectivity to the main Hyperscale customers. Via a diverse fibre ring, MTL9-H is connected to all of Cologix's data centers with access to nearly 100 Carriers.

Built-to-Suit Solutions You Can Trust

For large-scale customers, Cologix's trusted Hyperscale Edge Team builds customized, flexible and efficient data facilities to solve unique and evolving requirements for data generation and storage. Building highly responsive and cost effective IT infrastructures, Cologix deploys purpose-built data centers for scale, speed and efficiency across North America.

Why Cologix in Montreal?

Cologix is the market leader in Canada with a presence in Montreal, Toronto and Vancouver. With robust connectivity via very diverse, dark fiber and a very high bandwidth, Hyperscale and enterprise customers value the richness of connectivity options from Cologix as well as the reliability, upgrades, redundancies and ease of doing business with Cologix.



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MTL9-H MONTREAL DATA CENTRE



Site Information

Montreal 9-H Space:	120,000 SQF (50,000 SQF white space)
Total Montreal Space:	765K SQF (MTL1-10), 1,265,000 (with MTL11-H)
Building:	Retrofit in 2013, 2-story, owned, single use; outside of flood plain
Floors:	36" anti-static raised floor; 2,500 load lbs, dual sub-levels for optimized airflow and easy access
Space Configuration:	Cabinets, cages or dedicated halls; 15" ceilings

Security

Accreditations:	Tier III compliant; PCI-DSS 3.2; SOC 1 (SSAE18/ISAE3402) Type II & SOC1 Type II CSAE 3416, Controlled Goods Program (ITAR exempt)
Closed-Circuit TV:	Yes, monitored security cameras
Onsite Security:	24x7 365, on-site security personnel
Customized Security:	Yes per client requirements
Access:	Biometric, PIN code & Badge
Man Traps:	Yes

Environmental Controls

Cooling Type:	DX & chilled water loop to Cologix-owned chiller
PUE:	Annualised PUE under 1.3
Redundant:	N+1, Concurrently Maintainable, A&B systems
Humidification:	Yes, Centralized
Fire Protection:	In room, cross-zoned VESDA
Fire Suppression:	Dual interlocked pre-action dry pipe
Remotely Monitored:	Yes

Power

Energy Type:	Renewable, green hydroelectric power
UPS:	Redundant with 10 minutes batteries backup
Load Design:	Up to 30 kW for extreme IT loads & densities
Configurations:	2N primary distribution to each rack
Battery Redundancy:	Yes, generators with minimum 36 hours of fuel autonomy on-site
Power to the Rack:	208V single phase or 3 phase
Utility Power:	10 MW; 15 MW more available

Connectivity

Meet-Me-Room (MMR):	Yes, 2 Cologix controlled
Number of Networks:	95+ network options
Network Neutral:	Yes
Fibre Cross Connects:	Yes, controlled in MMR
Metro Connect:	Yes
Internet Exchange:	Yes, access to Montreal Internet Exchange (QIX)
Communications:	Diverse dark fibre between 9 Cologix facilities and Carrier Hotels

Services

Additional Space:	Staging, storage, office
Remote Hands:	Yes, onsite 24/7
Client Portal:	Yes
Other:	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

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