

Cologix's North Montréal Data Centre MTL 3: 1250 René-Lévesque West

Cologix operates the largest Meet-Me-Room (MMR) in Montréal's only carrier hotel, offering 75+ unique network service providers. Customers recognize the strategic value of this market as an interconnection gateway to North America and an attractive alternative to markets like New York City. As Montréal's leading neutral colocation provider, Cologix maintains approximately 100,000 SQF spanning seven data centres throughout the city. Cologix continues to build on the 10-year legacy in Montréal as the city's oldest and first colocation provider with the most carriers available.

The Most Connected Building in Downtown Montréal

Cologix provides customers with buying power via direct interconnection with 75+ unique networks in the on-site MMR, in addition to connectivity with local Cologix customers and facilities, as well as other building tenants. The data centre is home to the core node for the Montréal Internet Exchange (QIX), a key peering point supporting the Internet's growth. The facility also offers a house riser cables to facilitate new/additional fibre deployments.

Relentless Infrastructure

The site is backed by newly upgraded uninterruptible power systems, a new data centre plant, and four generators for the utmost in power reliability. The uniquely efficient design facilitates rapid power deployments and the ability to dynamically cool equipment specific to the needs of individual cabinets.

Certified & Secure

The data centre technical floor is supported 24/7 by on-site technicians, keycard access, a biometric system for private suites, and closed-circuit TV (CCTV) systems. The Cologix Montréal data centre has the following attestation reports: SOC 1, SOC 2, HIPAA and we are PCI compliant.

Dynamic Customer Support

All customers have direct and 24/7 access to seasoned local engineers and support teams, in addition to a web-based portal for online technical support ticket submissions. Local Cologix technicians also leverage the Cologix Command data centre infrastructure management (DCIM) platform to continually monitor service to ensure business continuity, alerting customers with options when nearing capacity.

Why is Cologix Montréal the Market Leader?

Cologix is Montréal's longest serving and most reliable network neutral data centre provider. Over the past 10 years, Cologix has built a robust community of providers offering network and cloud services, which provide choice and buying power to enterprise customers. No other provider can offer the connectivity choice and access to the Montréal Internet Exchange (QIX). In addition, Cologix's platform of seven data centres across Montréal offers a facility to meet each customer's unique needs.

Tour the Data Centre:

1250 René-Lévesque West
Montréal, Québec H3B 4W8

To schedule, contact:

Sales@cologix.com or

+1.855.497.2537

Quick Facts:

- Primary carrier hotel & largest MMR in Montréal with 75+ unique networks
- Natural interconnect point for long-haul fibre routes to Europe (via Halifax), New York & Toronto
- Traditional cabinet & cage options as well as 1U Standard Connections product
- Home to the core node for Montréal Internet Exchange (www.qix.ca)
- Flexible power redundancy options from primary (A) to redundant UPS (A+B) to 2N (redundant UPS & backup generator)
- Connected with local Cologix facilities via Metro Connect solution & high count dark fibre
- Building amenities include food court, conference room & other features



24 Network Neutral Data Centres Throughout North America

Columbus - Dallas - Jacksonville - Lakeland - Minneapolis - Montreal - New Jersey - Toronto - Vancouver



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SITE SPECIFICATIONS: MTL 3: 1250 René-Lévesque West

Site Information

Montréal 3 Space:	33,000 SQF
Total Montréal Space:	Approx. 100,000 SQF
Space Configurations:	Custom cabinets, cages & suites
Pod Configurations:	Hot & cold aisle solution with custom containment options
Floor Type:	12" raised floor
Freight Elevator:	(2) 4,000 lbs, 6' x 8' x 12'

Site Structure

Year Built:	1992
Number of Floors:	47 floors
Structure Type:	Concrete & steel
Exterior Type:	Granite & glass
Seismic Rating:	2A
Ceiling Clearance:	12' +

Security

Guards:	24/7 on-site security
Closed-Circuit TV:	Yes
Man Traps:	Yes, turnstile outside elevator restricts data centre access via keycards
Access:	Keycard access to data centre suites
Customized Security:	Yes, biometric for private suites

Fire Protection

Fire Protection:	Building system
Fire Suppression:	5 zones of dry pipe pre-action system
Remotely Monitored:	Yes

Environmental Controls

Cooling System:	Perimeter CRAC units with raised floor plenum supply in cold aisle/hot aisle configuration
Cooling Capacity:	550 tons
Cooling Type:	CRAC on chilled water
Redundant:	N+1
Humidification:	Humidifiers
Remotely Monitored:	Yes

Customer Support

Remote Hands:	Yes, 24/7
Contact:	+1.855.4IX.HELP (1.855.449.4357), option 2, or Support@Cologix.com
Sales:	+1.855.497.2537 or Sales@cologix.com

Connectivity

Meet-Me-Room (MMR):	Yes, Cologix controlled
Number of Networks:	75+ unique networks
Network Neutral:	Yes
Fibre Entrance:	Diverse building fibre entrance
Fibre Cross Connects:	Yes
Copper Cross Connects:	Yes
Communications:	2 diverse communication risers, Cologix fibre connectivity entrance on P1 to MMR
Data Center Interconnection:	Active 100 Mbps/1 Gbps & passive waves (DWDM) to other Cologix Montréal data centres via Metro Connect

Power

Uninterruptible Power Supply (UPS):	3 x APC Symetra 500 kVA, 2 x Mitsubishi 500 kVA
Load Design:	100+ watt/SQF (high density configurations available)
Configurations:	Primary, A+B (redundant UPS) & A+B (redundant UPS & generator)
Entrances:	2 power entrances: 1 active, 1 passive
Automatic Transfer Switch (ATS):	Cummins, ASCO & Caterpillar
Battery Type:	APC battery modules for APC UPS & EnerSys Datasafe 12HX540-FR for Mitsubishi
Battery Monitoring:	Canara intelligent battery monitoring solutions except APC UPSs that have their own built-in system
Backup Generators:	Multiple generators (1 x 4,000 KW, 2 x 700 KW, 1 x 1 MW)
Fuel Run-Time:	24-hours
Remotely Monitored:	Yes, Cologix Command

Site Utility

Electric:	4600A
Utility Provider:	Hydro-Québec
Redundant Power Feeds:	2 dedicated bus ducts to the data centre
Power from Substation:	1 substation: 1 active & 1 passive feed
Water:	City of Montréal
Service to Site:	8" main
Nominal Pressure:	70 psi