# Cologix Downtown Carrier Hotel Annex

# MTL7

## **Quick Facts:**

- 26K SQF
- Dark fibre ring to primary carrier hotel with access
   100+ unique networks
- Multiple carrier points of presence (PoPs)
- Eco-friendly, green renewable energy
- Connectivity to Montréal Internet Exchange (QIX) at MTL3
- Cutting-edge technology including hot aisle containment & modular in-row cooling

# 30+ Network Neutral Data Centres Throughout North America

### **U.S.:**

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

### CAN:

Montreal • Toronto • Vancouver

**Tour the MTL7 Data Centre:** 1155 Robert-Bourassa Boulevard Montréal, Québec

**To schedule, contact:** Sales@cologix.com or

+1.855.497.2537

# cologix

# Flexible, Scalable & Highly-Connected Annex to Carrier Hotel

Cologix offers 3.1 MW of power in 26K SQF of highly-connected, scalable space at its 1155 Robert-Bourassa Boulevard in downtown Montreal. Built to Tier III standards for concurrent maintainability, Cologix Montréal offers prompt, 24/7 on-site response times, even during off-hours. The facility offers lit services to 9 additional data centres with robust connectivity via high-count, diverse fibre and direct access to the MMR in Montreal at Cologix's MTL3 facility at 1250 Rene-Levesque West. Cologix offers low latency connections to hyperscale cloud providers, including Amazon Web Services®, Google Cloud Platform, Oracle FastConnect, Microsoft® Azure and IBM Cloud.

# **Relentless Infrastructure**

The uniquely efficient design facilitates rapid power deployments and the ability to dynamically air condition equipment via in-row cooling technology.

### **Certified & Secure**

The technical floor is monitored 24/7 with a 15 minute response time in addition to a tailgate-proof mantrap, card access, biometric, and closed-circuit TV (CCTV) systems. The Cologix data centre has the following attestation reports: SOC 1, SOC 2, HIPAA and PCI compliance.

# 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.



# **Site Specifications**

# MTL7: 1155 Robert-Bourassa Blvd

### **Site Information**

MTL7 Space: 26K SQF, across 2 floors

**Total Montreal Space:** 790K SQF

**Building:** 1959, renovated 2006, 2013-14;

concrete, steel; seismic 2A

In Floodplain: No

**Floors:** 18" anti-static raised floors

Space Configuration: Custom cabinets & cages, including

deep 42U (78" H x 24" W x 48" D)

Pod Configuration: Hot aisle containment pods (premium dedicated pods for 10+ cabinets)

Elevator: Yes

Security

Accreditations: SOC 1 (SSAE18/ISAE3402), SOC 2,

HIPPA, PCI DSS

Closed-Circuit TV: Yes

Customized Security: Yes, for dedicated pods

Access: Biometrics & Keycard

Man Traps: Yes

**Environmental Controls** 

Cooling Capacity: 690 tons across 2 floors

Cooling Type: CRAC DX system, chilled water loop,

N+1 with free cooling technology

Fire Protection: Cross-zoned

Fire Suppression: Pre-action dry pipes

**Humidification:** Yes, centralized ultrasonic

Remotely Monitored: Yes

**Power** 

Energy: Renewable, green

hydroelectric power

**Entrance:** 2 power entrances

**UPS:** 6 UPS / Mitsubishi 500kVA

Load Design: 100 watts/SQF (medium-density

configurations available)

**Configurations:** Primary N+1

ATS: Yes, diverse

**Battery:** VRLA Battery with 1 backup generator

**Connectivity** 

Meet-Me-Room (MMR): Yes, Cologix controlled

Number of Networks: 100+ network options

Network Neutral: Yes

Cross Connects: Copper, fibre, virtual

Internet Exchange: Yes, lit services to access Montreal Internet Exchange (QIX) at MTL3

3 . .

Metro Connect: Passive waves & lit connections

Communications:

Diverse dark fibre between 10

Cologix facilities and carrier hotels

