

# Value Data Centre With Easy Access To Airport

## MTL 5: 2351 Alfred Nobel

Cologix's purpose-built, value data centre at 2351 Alfred Nobel is optimal for remote enterprise applications and is within driving distance to the Montréal-Pierre Elliott Trudeau International Airport. To offer the utmost connectivity, the site is also linked to Cologix's six additional data centres throughout Montréal via Metro Connect solutions, including connectivity to the primary carrier hotel in downtown. With approximately 100,000 SQF spanning seven data centres throughout the city, Cologix is Montréal's leading neutral colocation provider. 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 Top Connectivity Provider in Montréal

Cologix provides customers with buying power via direct interconnection to 10+ unique networks in the on-site Meet-Me-Room (MMR) and 75+ networks across Cologix Montréal facilities via Metro Connect.

### Relentless Infrastructure

Cologix is committed to continuing infrastructure upgrades, including a new uninterruptible power system (UPS). The data centre's 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 monitored 24/7 and features keycard access and a closed-circuit TV (CCTV) system. The Cologix Montréal facility also supports PCI compliance on an individual basis, as well as customized security for dedicated space.

### 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 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:

2351 Alfred Nobel  
Montréal, Québec H4S 2A9

To schedule, contact:

[Sales@cologix.com](mailto:Sales@cologix.com) or

+1.855.497.2537

### Quick Facts:

- 10+ unique networks accessible in on-site MMR
- 75+ additional carriers available via Metro Connect to local Cologix data centres
- Purpose-built, value facility for secure remote enterprise applications
- ~ 5,000 SQF of customizable space
- Cabinets & fractional cabinets available
- Resilient, dense network access
- 24/7 support
- Easy access to Montréal-Pierre Elliott Trudeau International Airport
- Remote Hands service
- Connectivity to the Montréal Internet Exchange (QIX) via Metro Connect



*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 5: 2351 Alfred Nobel

## Site Information

|                              |   |
|------------------------------|---|
| <b>Location:</b>             | Located on the West side of Montréal, Québec (Technoparc) |
| <b>Montréal 5 Space:</b>     | ~5,000 SQF  |
| <b>Total Montréal Space:</b> | Approx. 100,000 SQF                                       |
| <b>Space Configurations:</b> | Custom cabinets & cages                                   |
| <b>Floor Type:</b>           | 15" raised floor  |
| <b>Freight Elevator:</b>     | (1) service elevator: 3,000 lbs, 6'9" x 5'                |
| <b>Roof Rights:</b>          | On request  |

## Site Structure

|                          |                      |
|--------------------------|----------------------|
| <b>Year Built:</b>       | 1999                 |
| <b>Renovated:</b>        | 2006 & 2013-2014     |
| <b>Number of Floors:</b> | 4 floors             |
| <b>Structure Type:</b>   | Concrete & steel     |
| <b>Exterior Type:</b>    | Glazed curtain walls |
| <b>Seismic Rating:</b>   | 2A                   |
| <b>In Flood Plain:</b>   | No                   |

## Security

|                             |                |
|-----------------------------|----------------|
| <b>Closed-Circuit TV:</b>   | Yes            |
| <b>Customized Security:</b> | Yes            |
| <b>Access:</b>              | Keycard access |

## Fire Protection

|                            |                     |
|----------------------------|---------------------|
| <b>Fire Protection:</b>    | Cross-zoned VESDA   |
| <b>Fire Suppression:</b>   | Dry pipe pre-action |
| <b>Remotely Monitored:</b> | Yes                 |

## Environmental Controls

|                            |  |
|----------------------------|--|
| <b>Cooling System:</b>     | Perimeter CRAC units with raised floor plenum supply in cold aisle/hot aisle configuration |
| <b>Cooling Capacity:</b>   | 58 tons  |
| <b>Cooling Type:</b>       | N+1 CRAC with redundant power  |
| <b>Redundant:</b>          | N+1 chiller / building   |
| <b>Humidification:</b>     | Deionized non-corrosive ultrasonic humidifiers   |
| <b>Remotely Monitored:</b> | Yes  |

## Connectivity

|                                     |  |
|-------------------------------------|--|
| <b>Meet-Me-Room:</b>                | Yes  |
| <b>Number of Networks:</b>          | 10+ unique networks with access to 75+ additional networks via Metro Connect                           |
| <b>Network Neutral:</b>             | Yes  |
| <b>Fibre Entrance:</b>              | Diverse building fibre entrance & riser facilities   |
| <b>Fibre Cross Connects:</b>        | Yes  |
| <b>Copper Cross Connects:</b>       | Yes  |
| <b>Communications:</b>              | 1 communication riser  |
| <b>Data Centre Interconnection:</b> | Active 100 Mbps/1 Gbps & passive waves (DWDM) to other Cologix Montréal data centres via Metro Connect |

## Power

|  |   |
|--|---|
| <b>Uninterruptible Power Supply (UPS):</b> | 150 kVA/120 kW Liebert                                      |
| <b>Load Design:</b>                        | 150 watts per SQF (higher density configurations available) |
| <b>Configurations:</b>                     | Primary (UPS), A+B (redundant UPS)                          |
| <b>Entrances:</b>                          | Single power entrance                                       |
| <b>Automatic Transfer Switch (ATS):</b>    | Yes, diverse  |
| <b>Battery Type:</b>                       | Valve-regulated lead-acid battery (VRLA)                    |
| <b>Battery Monitoring:</b>                 | Canara intelligent UPS & battery monitoring solutions       |
| <b>Backup Generator:</b>                   | 1 generator / building / 900 kW                             |
| <b>Fuel Run-Time:</b>                      | Diesel, minimum 24-hours at full load                       |
| <b>Remotely Monitored:</b>                 | Yes, Cologix Command  |

## Site Utility

|                               |  |
|-------------------------------|--|
| <b>Electric:</b>              | 4600A  |
| <b>Utility Provider:</b>      | Hydro-Québec   |
| <b>Redundant Power Feeds:</b> | Utility automatic transfer switch (ATS) on both feeds prior to building entrance |
| <b>Power from Substation:</b> | 2,500 MW x 1 feeder  |
| <b>Water:</b>                 | Building   |
| <b>Service to Site:</b>       | 8" main  |
| <b>Nominal Pressure:</b>      | 90 psi   |

## Customer Support

|                      |  |
|----------------------|--|
| <b>Remote Hands:</b> | Yes, 24/7  |
| <b>Support:</b>      | +1.855.497.2537, or <a href="mailto:Support@Cologix.com">Support@Cologix.com</a> |