MONTREAL DATA CENTER (QC1) OVERVIEW

An 11MW Data Center in the Heart of Montreal

FEATURES

- 5-acre, 11MW campus
- 60,000 SF data center area
- Eco-friendly campus with clean energy at low rates and a variety of sustainable features
- Class A building amenities including office, conference rooms, break rooms and more
- Access to a high quality electrical and fiber-optic network
- Leed BD+C: Core and Shell

POWER

- N+1 electrical and mechanical redundancy
- Nearly 100% hydroelectric power
- Direct access to the Hydro-Quebec substation and a high-quality electric network
- Tier III certification from the Uptime Institute for maximum reliability and operational sustainability

SPECIFICATIONS

DATA CENTER AREA	60,000 SF
POWER DENSITY	Up to 260W/SF
FLOOR	High-density ready slab

COOLING

- Intelligent free cooling system
- Outside air economization up to 80% of the year
- Hot aisle/cold aisle air containment to prevent air from mixing, extending cooling efficiency
- N+2 redundancy across all mechanical systems

AMENITIES

- Customizable offices and workspaces dedicated to individual customers
- Multiple conference rooms and meeting spaces throughout campus
- Brightly lit atrium and comfortable lounge area
- Proximity to Montreal's main business district with entertainment, airport and highways

CONNECTIVITY

- Major fiber-based service providers available
- Two MMRs, allowing for diverse paths and multiple connectivity options
- Geographic redundancy between Quebec City and Montreal grids
- Low-latency connection to New York City and Toronto (about 7.2mi)

SECURITY

- Biometric identification and facial recognition entry
- 24/7 video surveillance and on-site security
- 100 indoor and outdoor closed-circuit cameras
- Physical mantraps at all entry and exit points of building.