QUEBEC CITY DATA CENTER CAMPUS OVERVIEW

This eco-friendly data center campus features four facilities with 86MW of IT capacity.

FEATURES

- 18-acre (7 hectares) campus
- 86MW of critical IT load
- Four data centers
- 925,000 SF (37,000 M^2) of space
- 300W/SF (3.23kW/M^2) average density
- Class A building amenities including office, conference rooms, break rooms and more
- Eco-friendly campus with clean energy at low rates and a variety of sustainable features

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

COOLING

- Intelligent free cooling system
- Outside air economization up to 86% of the year
- Hot aisle/cold aisle containment to prevent air from mixing, extending cooling efficiency
- N+1 redundancy across all mechanical systems and extend cooling efficiency

SPECIFICATIONS

POWER	86MW of IT capacity
POWER DENSITY	Up to 300W/SF
SQUARE FEET	925,000 SF

AMENITIES

- Customizable offices and workspaces dedicated to individual customers
- Multiple conference rooms and meeting spaces throughout campus
- Proximity to Quebec City's main business district including entertainment, airport and highways

CONNECTIVITY

- Major fiber-based service providers available
- Five MMRs throughout the campus, allowing for diverse paths and multiple connectivity options
- six points-of-entry (POEs) into the campus ensuring maximum path diversity for inbound carriers
- Geographic redundancy between Quebec City and Montreal grids

SECURITY

- Biometric identification and facial recognition entry
- 24/7 video surveillance and on-site security
- 360 indoor and outdoor closed-circuit cameras