aptum

MONTREAL (BEAVER HALL) DATA CENTER
APTUM DATA CENTERS: SCALABLE, FLEXIBLE, RELIABLE

Count on the Beaver Hall Data Center as part of your ideal hybrid colocation infrastructure

Located in Downtown Montreal, Quebec, the Beaver Hall Data Center is an excellent choice for businesses requiring a colocation presence in the heart of the financial and telecom district with easy access to the airport. This downtown data center location significantly enhances the availability of highly secured data hosting while additionally offering businesses the advantage of Aptum's proprietary FastFiber Network® with global MPLS capabilities.

ASTONISHING AFFORDABILITY

Montreal offers some of the lowest power rates in the world. Combine that with the state-of-the-art energy efficiencies offered by the Beaver Hall Data Center, and you're left with cost savings that are hard to resist. And by saving on energy costs, you'll free up more room in your budget for new needs you'll encounter as your business grows. Whether that means more power or more storage, you'll find everything you need to expand at the Beaver Hall Data Center.

LOCATION, LOCATION, LOCATION

The Beaver Hall Data Center is located in the core of Montreal's downtown financial district, providing easy access to public transit, a train station and Canada Highway 20, It's also just a short tripaway from Pierre Elliott TrudeauInternational Airport. If you ever need to make a personal visit to your data center, you won't find many more convenient options than this.
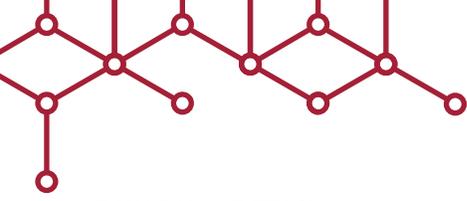
RELIABLE SPEED WITH A GLOBAL REACH

The Beaver Hall Data Center is carrier neutral and is linked to our other data centers in North America and Europe through our proprietary FastFiber Network®. This intelligent technology recognizes potential traffic jams and latencies, helping our Technical Operations Center (TOC) experts monitor and reroute data to optimal routes.

If you're seeking proven scalability, flexibility and reliability, count on the Beaver Hall Data Center for your colocation needs.

www.aptum.com

BUILDING DETAILS

- Data center operational capacity: 7,500 sq. ft.
- Overhead cabling system with communication cable on cable ladder
- Cage space available (minimum determined on ICB)

COOLING

- Redundant air distribution on all mechanical components; portable unit is available
- Pre-action dry pipe fire suppression system
- Hot/cold containment available; Cold aisle contained with polypropylene strip door, blanking panel in cabinet
- 6 York packaged AC units mechanical system

SECURITY

- Centralized Card Access Control System with Dual Factor Biometric Authentication
- BioStar fingerprint integrated with proximity card
- Full access control system with logging and monitoring
- 24x7 on-site building security for common areas
- Advanced video surveillance, 90 days of video retention
- Mantrap entry system to prevent tailgating

POWER

- Up to N+1 mechanical infrastructure
- 2 x primary utility feeds of 500kW fed to Suite
- UPS type: Eaton Powerware
- UPS redundancy: Module 1 and 2 – N, Module 3 – N+1
- Diesel generator with 24hrs. on-site fuel storage capacity
- Cabinet power depends on customer requirement, between 120-208V 1-3PH

COMPLIANCE

- SOC 1 Type II audited for colocation services

CONNECTIVITY

- Carrier-neutral
- Multiple diverse communications entry points for fiber and copper connections
- Carrier Meet Me Room available for colocation of carrier network equipment and Aptum network equipment
- All network equipment is on dedicated UPS/battery backup to ensure uptime

EMERGENCY PREPAREDNESS

- 24x7 Network Services Center (NSC) on-site
- 24x7 Smart Hands & Eyes availability for customers' technical assistance needs
- Generator power backup in the event of a power outage

AMENITIES & FAQS

- Customer lounge area available
- Loading bays
- Paid parking available
- Shipping and receiving service

ADDITIONAL SERVICES

- Connectivity Services
- Professional Services
- Security Services

| 14 DATA CENTERS | 50+ POINTS OF PRESENCE | 48,000 KM INTERNATIONAL FIBER NETWORK | 3,400 KM FIBER METRO NETWORK | 1,800+ ON NET BUILDINGS |

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Beaver Hall Data Center
Montreal, Québec

VANCOUVER
SEATTLE
TORONTO
MONTRÉAL
CHICAGO
DALLAS
NEW YORK
WASHINGTON D.C.
LOS ANGELES
ATLANTA
MIAMI
MEXICO CITY

LONDON
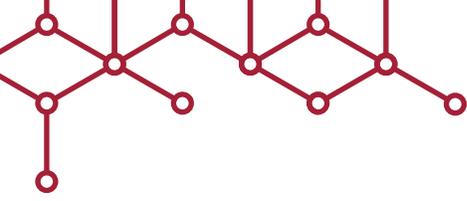AMSTERDAM
PORTSMOUTH
PARIS
FRANKFURT

LEGEND
- Data Centers
- Points of Presence
— FastFiber® Network

> DATA CENTER > CLOUD > HOSTING > CONNECTIVITY > FIBER > PROFESSIONAL SERVICES

BUILDING SPECIFICATIONS

DESIGN FLEXIBILITY			
Space configuration	Rack/Cabinet	Cabinets available	Full 42RU Half 20RU Quarter 9RU Octal 4RU
Slab-to-slab	11 ft.	Floor load	100 lbs. per sq. ft.
Module	22" W x 36" D x 83" H 30" W x 42" D x 79" H (42U only)		

Cage space available on request and approval. Custom cabinet sizes possible.

Why Aptum Colocation Services?

INTERNATIONAL FOOTPRINT

Spanning North America and Europe, our international footprint of 14 data centers is seamlessly connected, allowing you to access, manage and move large amounts of data worldwide on our wholly-owned, all-optical network and FastFiber Network®.

COMPLIANT AND SECURE

When it comes to security, we exceed every standard. Our Privacy Shield certification enables us to legally transfer personal data from the EU to the United States while meeting EU data protection requirements.

FLEXIBLE AND SCALABLE

In the world of colocation, scalability means the ability to add power, cooling and space as required and on demand, including advanced connectivity options. Our colocation facilities offer sufficient density capabilities, allowing you to upgrade in place as your infrastructure requirements grow.

ALWAYS THERE FOR YOU

Our global Network Operations Center (NOC) experts support customers 24x7x365, continuously monitoring and rerouting data for optimal low-latency routes. Likewise, our Smart Hands & Eyes services provide you with a team of highly trained IT professionals to assist with the day-to-day maintenance of your missioncritical infrastructure, also available 24x7x365.

> Important workloads demand security, availability, compliance and connectivity. Aptum is a colocation partner you can count on to deliver it all.

TO LEARN MORE ABOUT HOW OUR SERVICES CAN HELP YOUR ORGANIZATION, PLEASE VISIT:

info@aptum.com
aptum.com

ABOUT APTUM TECHNOLOGIES

Aptum Technologies enables customers to unlock the potential of their data infrastructure to drive tangible business outcomes and maximize the value of their technology investments. Aptum's Data Center, Cloud, Hosting and Connectivity solutions, underpinned with expert Managed and Professional Services, offer genuine choice and adaptability combined with international reach spanning North America, Latin America and Europe. In Canada, through its Fiber business, Aptum is the first neutral host provider of turnkey small cell connectivity, augmenting an extensive metro network across Toronto and Montreal. Aptum is a portfolio company of Digital Colony, a global investment firm dedicated to strategic opportunities in digital infrastructure. For more information, visit www.aptum.com.

DATA SHEET: COLOCATION