



Cologix @ The Harbour Centre Carrier Hotel

VAN 1: 555 West Hastings Street

Cologix's 555 West Hastings Street data centre is in the primary carrier hotel in Vancouver. As Vancouver's leading colocation provider, Cologix provides connectivity to 20+ unique networks and direct access to the Vancouver Internet Exchange (VANIX). Vancouver is increasingly viewed as a natural redundant data centre site for networks established by enterprises in Eastern Canada, Asia and the U.S. due to the city's location at the end point of the largest Internet pipeline between British Columbia and the U.S.

Network Neutral Connectivity

Cologix is your network neutral partner, providing customers with buying power and direct interconnection to 20+ unique networks in the Cologix Meet-Me-Room (MMR), in addition to connectivity with the building's MMR, Vancouver Internet Exchange (VANIX), local Cologix clients, and other building tenants.

Relentless & Scalable Infrastructure

The uniquely efficient design facilitates rapid power deployments and the ability to dynamically cool equipment specific to the needs of individual cabinets.

Certified & Secure

The Cologix data centre is manned 24/7 by security guards, and also protected with HID access card, biometric, and closed-circuit TV (CCTV) systems. Additionally, Cologix provides support to gain PCI compliance on an individual basis.

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 also 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 Cologix Vancouver?

More than 1,600 customers demonstrate trust in Cologix by deploying equipment in the company's data centres to grow their network rapidly and cost effectively in one of North America's largest network neutral marketplaces. As such, Cologix continues its commitment to ongoing infrastructure investment and local, high-touch support.

Tour the Data Centre:

555 West Hastings Street
Vancouver, British Columbia V6B 4N6

To schedule, contact:

Sales@cologix.com or

+1.855.497.2537



Quick Facts:

- 2 suites in the primary carrier hotel
- Direct access to 20+ unique networks in Cologix's MMR, with the ability to connect to other networks in the Harbour Centre building
- Network neutral
- Traditional cages with DC power & hot aisle containment, in-row cooling pods available
- A+B UPS & N+1 generators
- N+1 chilled water cooling
- Around-the-clock security guards, HID access card, biometric & CCTV systems
- Access to the Vancouver Internet Exchange (VANIX)

24 Network Neutral Data Centres Throughout North America

Columbus - Dallas - Jacksonville - Lakeland - Minneapolis - Montreal - New Jersey - Toronto - Vancouver

SITE SPECIFICATIONS:

VAN 1: 555 West Hastings Street

Site Information

Vancouver 1 Space:	5,000 SQF
Total Vancouver Space:	20,000 SQF
Space Configurations:	Custom cabinets & cages including 42U cabinets
Pod Configurations:	APC hot aisle containment pods (premium dedicated pod options for 10+ cabinets)
Floor Type:	14" anti-static raised floor & anti-static PVC floor
Freight Elevator:	(1) service elevator: 3,000 lbs, 6'9" x 5'
Roof Rights:	On request

Site Structure

Year Built:	1977
Number of Floors:	28 floors
Structure Type:	Reinforced concrete
Exterior Type:	Brick
Seismic Rating:	Seismic Zone 4
In Flood Plain:	No
Ceiling Clearance:	11' 9"

Security

Closed-Circuit TV:	Yes
Customized Security:	Yes, for dedicated pods
On-site Guards:	24/7/365 security guards
Access:	HID access card
Man Traps:	Yes, dual interlocking doors in building lobby

Fire Protection

Fire Protection:	Multi-zone
Fire Suppression:	Dual interlocked pre-action (1460), FM-200 (985)
Remotely Monitored:	Yes

Environmental Controls

Cooling System:	Perimeter CRAC units with raised floor plenum supply in cold aisle/hot aisle configuration
Cooling Capacity:	50 tons
Cooling Type:	Glycol cooled DX air conditioners with rooftop dry coolers
Redundant:	N+1 dry cooler (985), N+1 CRAC
Humidification:	Steam
Remotely Monitored:	Yes

Connectivity

Meet-Me-Room (MMR):	Yes, MMR within Cologix facility with direct access to building's MMR
Number of Networks:	20+ unique networks in Cologix's MMR, with the ability to connect to other carriers in Harbour Centre
Network Neutral:	Yes
Fibre Entrance:	13 diverse paths of building fibre entrance in the Harbour Centre
Fibre Cross Connects:	Yes, in suite & to other tenants with Metro Connect & passive WDM waves to 1050 W. Pender's MMR
Copper Cross Connects:	Yes, in suite

Power

Uninterruptible Power Supply (UPS):	APC Symmetra PX N+1
Load Design:	100-150 W/SQF
Configurations:	Primary (N+1 UPS), A+B (redundant UPS), & A+B (redundant generator)
Entrances:	Diverse power entrance facilities
Automatic Transfer Switch (ATS):	Yes
Battery Type:	Valve-regulated lead-acid battery (VRLA)
Battery Monitoring:	Yes
Backup Generators:	1,000 MW MTU generators configured N+1
Fuel Run-Time:	Diesel, minimum 24-hours at full load
Remotely Monitored:	Yes

Site Utility

Electric:	13.8 kV primary & standby redundant feeders
Utility Provider:	BC Hydro
Redundant Power Feeds:	Utility automatic transfer switch (ATS) on both feeds prior to building entrance
Power from Substation:	12 MW
Water:	City of Vancouver
Service to Site:	8" main
Nominal Pressure:	90 psi

Customer Support

Remote Hands:	Yes, 24/7
Support:	+1.855.4IX.HELP (+1.855.449.4357), or Support@Cologix.com
Sales:	+1.855.497.2537, or Sales@Cologix.com