

VAN2

Hyper-Efficient Data Centre – Annex to Carrier Hotel

Quick Facts:

- Located 2 blocks from Vancouver's primary carrier hotel (VAN1)
- 20+ unique networks and VANIX Internet exchange
- Customer cabinets & cages including 42U
- DC power & hot aisle containment

30+ Network Neutral Data Centres Throughout North America

U.S.:

Ashburn • Columbus • Dallas
• Jacksonville • Lakeland •
Minneapolis • New Jersey

CAN:

Montreal • Toronto • Vancouver

Tour the VAN2 Data Centre:

1050 West Pender Street
Vancouver, British Columbia

To schedule, contact:

Sales@cologix.com or

+1.855.497.2537

Enterprise-Grade Expansion & Direct, Neutral Connectivity to Carrier Hotel

Cologix's 1050 West Pender data centre is 2 blocks away from VAN1 in downtown Vancouver, providing hyper-efficient data centre solutions with robust connectivity. Cologix provides connectivity to 20+ unique networks and direct access to the Vancouver Internet Exchange (VANIX). Multiple unique carrier points of presence (PoPs) in the Cologix-controlled Meet-Me-Room (MMR), home to the primary node for VANIX and low latency connectivity to 555 West Hastings (VAN1) and 2828 Natal Street (VAN3) via a diverse dark fibre ring.

Cutting-Edge Cooling & Scalable Infrastructure

The facility also features innovative technologies including innovative "free cooling" solutions and efficient heat management through ceiling plenum using chimney cabinets. The site is fully optimized with hyper-effective cooling, utility power and emergency generator power systems to ensure a reliable and redundant infrastructure.

Safe, Certified & Secure

Security measures include 24/7 by security guards, S2 keycard, biometric, and closed-circuit TV (CCTV) systems. Additionally, VAN2 is SOC 1, SOC 2, HIPAA and PCI compliance.

Why Cologix in Vancouver?

Customers prefer Cologix Vancouver because of the prime downtown locations, including operations inside the renowned Harbour Centre with direct access to the carrier hotel. Cologix robust, low latency connectivity to all leading providers available in the region. Enterprise and hyperscale customers value the reliability, upgrades and redundancies augmented by the ease of doing business with Cologix.



VAN2 VANCOUVER DATA CENTRE

Site Specifications

VAN2: 1050 West Pender Street

Site Information

VAN2 Space:	15K SQF
Total Vancouver Space:	80K SQF
Building:	1973, concrete and brick; seismic zone 4; outside of flood plain
Floor Type:	21" anti-static raised floor
Freight Elevator:	(1) service elevator: 3,000 lbs, 6'9" x 5'

Security

Accreditations:	SOC 1, SOC 2, HIPAA and PCI compliant
Closed-Circuit TV:	Yes
Onsite Security:	Yes, 24x7 365
Customized Security:	Yes per client requirements
Access:	Biometric & Badge
Man Traps:	Yes

Environmental Controls

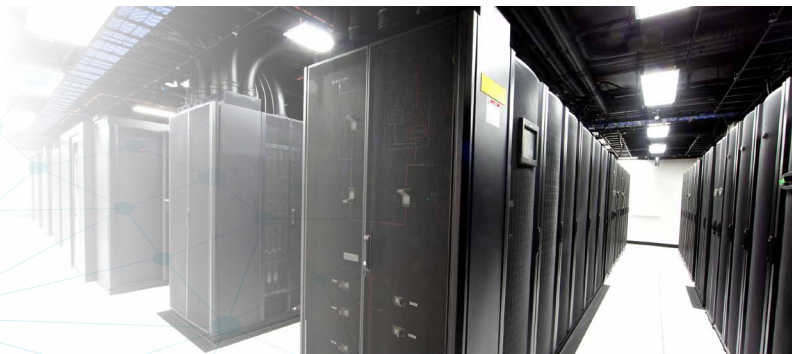
Cooling Capacity:	N+1 Cooling
Cooling Type:	Efficient heat management through ceiling plenum using chimney cabinets
Fire Protection:	In room, cross-zoned
Humidification:	Yes, steam
Remotely Monitored:	Yes

Power

Entrances:	1 power entrance facility
UPS:	2x750 kW Mitsubishi
Load Design:	150 W/SQF (high-density configurations available)
Configurations:	N (primary UPS, N+1 generators), A+B (2N UPS, N+1 generators)
ATS:	Yes, N+1
Battery:	Minimum N+1 VRLA Battery

Connectivity

Meet-Me-Room (MMR):	Yes, Cologix controlled
Number of Networks:	20+ network options
Network Neutral:	Yes
Fibre Entrance:	Diverse paths of building fibre entrance & riser facility / carriers & dedicated Cologix fibre riser
Cross Connects:	Copper, fibre, virtual
Internet Exchange:	Home to primary node for the Vancouver Internet Exchange (VANIX)
Metro Connect:	Passive waves & lit connections to 555 West Hastings Street (VAN1) and 2828 Natal Street (VAN3)
Communications:	2 diverse communication risers



Customer Support

24/7 remote hands support.
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