



# VAN3

## Vancouver's Largest Neutral Data Center - NOW OPEN

### Quick Facts:

- 5 MW, 42K SQF, highly-scalable data centre
- High density enabled, up to 20kW per cabinet
- \$5 million in seismic upgrades
- 20+ unique networks and VANIX Internet exchange
- Low latency, network neutral connection to VAN1 (Vancouver's primary carrier hotel) & VAN2 via diverse path, dark fibre ring

### 30+ Network Neutral Data Centres Throughout North America

#### U.S.:

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

#### CAN:

Montreal • Toronto • Vancouver

**Tour the VAN3 Data Centre:**  
2828 Natal St. Vancouver, British  
Columbia, V5M 2H1

**To schedule, contact:**  
Sales@cologix.com or

+1.855.497.2537

### Cologix Opens VAN3 with 42K SQF and 5 MW of power.

#### Direct Access to Clouds & Carriers for Enterprise Customers

Cologix's new facility is located at 2828 Natal Street in Vancouver and is the region's largest network neutral data centre with 42K SQF and 5 MW of power. VAN3 offers direct connectivity via a diverse fibre ring to the VAN1 data center, located inside the renowned Harbour Centre and home to Vancouver's primary carrier hotel.

#### Unmatched Capacity & Flexible Solutions

Cologix designed the site with the most sophisticated cloud providers and enterprises in mind. A Tier III Constructed Facility, VAN3 has been built as designed meeting verified availability requirements. The facility is concurrently maintainable, and offers built-to-suit, customizable solutions.

#### Superior Data Safety & Security

Additional features include \$5 million in seismic upgrades to help protect customers in the event of an earthquake, K-rated perimeter fence and 24x7 security. The redundancy, scale, security and connectivity enables Cologix to uniquely address Vancouver's growing market demand from individual cabinets to multi-megawatt deployments.

#### 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.



**VAN3 VANCOUVER DATA CENTRE**

# Site Specifications

# VAN3: 2828 Natal Street

## Site Information

<b>VAN3 Space:</b>	42K SQF (30,311 SQF white space)
<b>Total Vancouver Space:</b>	80K SQF
<b>Building:</b>	2019, 2-story, owned; concrete and brick; seismic zone 4; outside of flood plain
<b>Roof Rights:</b>	Yes
<b>Floor Type:</b>	18" anti-static raised floor off of concrete slab
<b>Freight Elevator:</b>	1 service elevator, 4,500 lbs

## Security

<b>Accreditations:</b>	Uptime Tier III certification of Constructed Facility; pursuing SOC 1 (SSAE18/ISAE3402) Type 2 & SOC 2 Type 2 attestation reports
<b>Closed-Circuit TV:</b>	Yes, cameras located at all facility main entrances and critical infrastructure locations, 94 cameras inside and outside the facility
<b>Perimeter:</b>	Protected on all sides by a 12 foot K-rated fence, K-rated gates
<b>Onsite Security:</b>	Yes, 24x7 365
<b>Customized Security:</b>	Yes per client requirements
<b>Access:</b>	Biometric & Badge
<b>Man Traps:</b>	Yes, anti-tailgate and pass back

## Environmental Controls

<b>Cooling Capacity:</b>	N+1 Cooling
<b>Cooling Type:</b>	Air-cooled chillers with a closed loop chilled water system
<b>Fire Protection:</b>	In room, cross-zoned VESDA
<b>Humidification:</b>	Yes, Centralized
<b>Remotely Monitored:</b>	Yes

## Power

<b>Entrances:</b>	1 power entrance facility
<b>UPS:</b>	4X 1,050 kW Mitsubishi UPS systems
<b>Load Design:</b>	Up to 20kW per cabinet (high density configurations available)
<b>Configurations:</b>	N+1 on Generators N+1 on UPS A+B N+1 on Cooling
<b>ATS:</b>	Yes, N+1

## Connectivity

<b>Meet-Me-Room (MMR):</b>	Yes, 2 diverse and separate Cologix controlled
<b>Number of Networks:</b>	20+ network options
<b>Network Neutral:</b>	Yes
<b>Fibre Entrance:</b>	2 diverse fibre entrances with diverse fibre connected back to VAN1 located at the Harbour Centre
<b>Cross Connects:</b>	Copper, fibre, virtual
<b>Internet Exchange:</b>	Yes, access to primary node for the Vancouver Internet Exchange (VANIX)
<b>Metro Connect:</b>	Passive waves & lit connections to 555 W. Hastings (VAN1) & 1050 West Pender Street (VAN2)
<b>Communications:</b>	Lit connections and services, passive waves, and dark fibre



### Customer Support

24/7 remote hands support.  
P: +1.855.4IX.HELP (+1.855.449.4357)  
E: support@cologix.com

[WWW.COLOGIX.COM](http://WWW.COLOGIX.COM)  
L19V11-VAN3