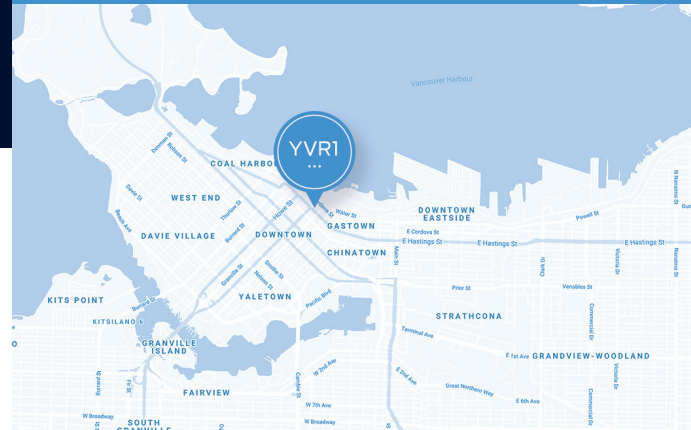


YVR1 Campus Specifications

Vancouver, British Columbia

555 W. Hastings St., Suite 2406/1480, Vancouver, BC V6B 4N5



MARKET SUMMARY

Vancouver is a growing urban economy driven by knowledge-based sectors and international commerce.

Situated within a vibrant port city, Cyxtera's Vancouver data center campus secures and empowers vital data transport with a powerful suite of enterprise level colocation solutions. The facility features adaptable, raised floor storage as well as dedicated office, staging, shipping, meeting and break room space. The sixth-floor telecom hotel enables increased network connectivity. In addition to standard and incremental exterior, floor level and biometric security measures, the Vancouver data center features rigorous critical systems infrastructure supervision.

DATA CENTER CAMPUS SUMMARY

Located in the heart of downtown Vancouver, British Columbia, the Cyxtera YVR1 data center campus is located in a 28-story office high-rise with mixed tenant use, just 13 km north of Vancouver International Airport.

MARKET BENEFITS

Over 12,500 square feet data center with 1.2 MW of utility power

Over 12,500 square feet data center with 1.2 MW of utility power

High availability backed by 100% power uptime SLA

Compliance with SSAE18 SOC-1, ISO 27001, and PCI DSS standards

Uptime Institute M&O Stamps of Approval

Connectivity to 7 unique network service providers and access to in-building telecom hotel

Solution deployment options include individual Secure Cabinets and dedicated Secure Cages

Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

TECHNICAL SPECIFICATIONS

Buildings

- Multi-story mixed use building
- Building interior 12,750 sqft
- Raised floor 9,310 sqft

Security

- 24x7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners + badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Bulletproof glass

Fire Detection and Suppression Summary

- VESDA provides early warning detection
- Pre-action dry pipe sprinkler system

Connectivity

- Copper & fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area
- See www.cyxtera.com/data-center-services/data-center-locations/vancouver for complete carrier list

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

Support Services

- Gold Support (remote hands)
- Structured Cabling
- Secure on-site spare & tool storage

Sustainability & Efficiency

- Wireless sensors
- Smart lighting

Certifications & Compliance

- SSAE18 / ISAE 3402 SOC Type I
- ISO27001
- PCI DSS 3.0/3.1
- Uptime Institute Management & Operations Stamp of Approval

Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts & loaner tools
- Work kiosks
- Conference room

Data Center Pod	Utility Power	UPS Capacity	UPS Configuration	Generator Capacity	Generator Configuration	Fuel Capacity	Cooling Capacity	Cooling Configuration	Raised Floor Height
YVR1-A	1.2 MW	480 kW	N+1	3.1 MW	N+1	On-site fuel storage for > 48 hours runtime at full load	180 Tons	N+1	
YVR1-B									

