

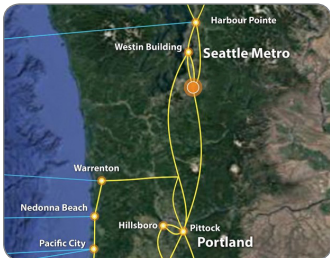


PERFECT POWER

Colocation NorthWest's South Hill Seattle data center has superior power management systems that are USGBC LEED Gold Certified. Our facility offers a maximum power capacity of 40+ megawatts. The South Hill Seattle facility is designed to house high performance, dense, computing systems offering over 35 kW a cabinet. All of our electrical power is delivered via a dedicated, dual-fed 50 megawatt substation supplied by environmental conscious, renewable hydroelectric and wind generation sources. If additional power is needed our substation can be easily expanded in 25 MW increments, so power is never in short supply. Our South Hill uninterruptible power supply (UPS) systems offer true N+1 redundancy as do our backup generation systems, so your critical load needs are fully covered regardless of any event.

PERFECT COOLING

Our advanced, highly efficient evaporative cooling systems provides maximum availability of cooling to your equipment with an ideal Power Usage Effectiveness (PUE) ratio of 1.3. Utilizing 100% of the outside air efficiencies provided by the temperate climate of the Pacific Northwest, our N+1 redundant cooling systems offer a savings of more than 35% in energy and maintenance costs over similar data centers in the south and California. Colocation NorthWest's data center has a dual-fed, 2 million gallon a day supply of water provided by two separate municipal sources ensuring fully redundant capability and operation.



PERFECT CONNECTIVITY

Colocation NorthWest's data center offers multiple Tier-1 and Tier-2 carrier connectivity options with diverse facility entry points and regional paths. With both carrier neutral availability and our own reliable, blended carrier mix as network connectivity options, Colocation NorthWest can supply maximum network availability with minimal latency and packet loss.

Our South Hill Seattle data center offers connectivity via redundant and diverse fiber connectivity to the Pacific Northwest's principal interconnection facilities—the Westin Building Exchange (WBX) in downtown Seattle and Pittock Internet Exchange in downtown Portland. These direct connections allow for superior connectivity to Canadian, Asian, European, and American network service providers, carriers, and cloud providers.

PERFECT SUPPORT

In business for over 25 years, Colocation NorthWest is a trusted partner in the industry providing cost-effective and reliable IT and data center services that meet the needs of today's dynamic business environments. Offering 24/7 managed services including smart hands and on-site support, as well as, a 24-hour onsite facility team to ensure all infrastructure is maintained and working perfectly. We provide many IT and management services beyond what other providers offer including managed monitoring, private cloud solutions, high-end enterprise backup solutions, and custom IT development.



PERFECT LOCATION

Colocation NorthWest's South Hill data center is located just thirty-five minutes from SeaTac International Airport on a secured 86 acre campus in the Pacific Northwest region of the United States.

South Hill is built on bedrock exceeding Seismic Building Code Requirements by more than 25%. Unlike most Seattle data center facilities, our location minimizes the risk from flood events, positioned above the 500-year flood plain zone and well outside of liquefaction and lahar hazard areas.



ENTERPRISE CLASS, TIER III AND N+1

📍 LOCATION AND SITE INFORMATION

- South Hill Seattle, WA
- Colocation Space: 60,000 sf expandable to 200,000 sf
- High Density Cages, Secure Private Suites, Custom Tailored Pods Available
- Key Access to Regional and Transpacific Cable Systems
- Easy Access to Seattle, Portland, Vancouver BC and SeaTac International Airport
- Located 528 feet Above Sea Level

⚡ POWER

- 40+ MW Capacity
- 50 MW Dedicated Onsite Substation
- Expandable in 25 MW Increments
- Dual-Fed by Two 115 KV Transmission Lines
- Dual Feeds from Independent 230 KV Utility Substations
- UPS Backup (N+1) for Full Critical Load
- Back-Up Generators (N+1) for Full Critical Load

🔧 SCALABLE INFRASTRUCTURE

- 150–300+ Watts per sf Provides Significant Scalability for Highly Dense Systems
- 3–35 KW Racks in Same Location
- 48U Cabinets Provisioned

📶 CONNECTIVITY

- Access Multiple Tier 1, Tier 2 and Global Carrier Networks; Over 250 Worldwide Carriers Available
- Fiber Routes to 3 Carrier Hotels: Westin Building Exchange, Pittock Internet Exchange, One Wilshire
- West Coast Network Access Points and Cable Landing Stations
- Carrier Neutral with Meet-Me Room
- Direct Cloud Provider Connectivity

🌐 CONNECTED CARRIERS

- CenturyLink, Click, Comcast, Level 3, Wave, Zayo

🌱 ENVIRONMENTAL CONTROLS

- Highly Efficient Evaporative Cooling System Utilizing 100% Outside Air, Saving 35% or More in Energy and Maintenance Costs
- Built on Bedrock and Constructed to Exceed Seismic Building Code Specifications by 25%
- Strategic Location Minimizes Risk from Environmental Uncertainties
- 2 Million Gallons per Day Dual-Fed Water Supply
- Exceptional PUE
- Cooling System (N+1) for Full Critical Load



⚙️ BENEFITS

- 24/7 Staffed Monitoring
- Smart, Remote and Expert Hands Managed Services Available
- Secure Data Backup Solutions, Private Cloud Solutions, Custom Development Services
- Access to Comprehensive Design, Deploy and Deliver Consulting

🔒 SECURITY

- Private 86 Acre Campus Protected by Perimeter and Individual Building Security Fencing
- 24/7 Staffed On-Site Security
- Card and Biometric Readers
- CCTV Digital Camera Coverage of Entire Facility, Including Cages, with Archival System
- CCTV Integrated with Access Control and Alarm System
- Silent Alarm with Automatic Notification of Law Enforcement
- All Visitors Screened Upon Entry to Verify Identity and Escorted as Necessary to Appropriate Locations
- All Shipments Scanned Upon Arrival
- Shipping and Receiving Area Walled Off from Colocation and Freight Areas

🌿 SUSTAINABILITY

- USGBC LEED Gold
- 100% Green—Electricity Generated from Hydroelectric and Wind Sources

