



WHY CENTERIS



WHY SEATTLE?

TOUR OUR SEATTLE SOUTH HILL CAMPUS

Built for today's environment of power hungry IT production systems, trust Centeris Data Centers SH1, a state of the art colocation facility.



SCALABLE + FLEXIBLE

- High density cages, secure private suites + custom tailored pods
- 150 - 260+ W per SF
- 3 to 85 kW racks in single location

CENTERIS ADVANTAGES

- Carrier neutral + dark fiber in place to WBX
 - Redundant fiber routes to major west coast NAPS and key subsea assets
- Private South Hill campus = security + safety
- Distinctive cooling system + temperate PNW climate + LEED Gold build = cost savings



PERSONALIZED COLLABORATION

- Private ownership = trust + autonomy
- Flexible terms and offerings including in-house hardware financing
- Boutique level service ensures smooth onboarding and support

FACILITY SPECIFICATIONS

SH1 is a next generation data center employing cost-saving, green technologies.



POWER

50 MW dedicated on-site substation

Dual-fed by two 115kV 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

MECHANICAL

Highly efficient evaporative cooling system utilizing 100% outside air, saving 35% or more in energy & maintenance costs

Exceptional PUE

SCALABLE INFRASTRUCTURE

150 to 260+ watts per sq ft provides significant scalability for highly dense systems

3 to 52 kW racks in same location

WATER

2 million gallons per day dual-fed water supply from the City of Puyallup and Tacoma

CONNECTIVITY

Carrier neutral with Level 3 (North & South), Comcast, CenturyLink, Zayo, Verizon, Click! and Wave currently available through diverse and redundant pathways

Access and redundant fiber routes to the Westin, Pittock and other key West Coast Network Access Points and Cable Landing Stations

Carrier meet-me-room

SUSTAINABILITY

USGBC LEED Gold

Electricity generated from hydroelectric and wind sources

COLOCATION

High power density cages, secure private suites, custom tailored pods available

SECURITY

Private 86-acre site protected by perimeter and individual building security fencing

24 x 365 manned 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 screened upon arrival

Shipping and receiving area walled off from colocation and freight areas

LOCATION ADVANTAGES

Key access to regional and transpacific cable systems

Strategic location minimizes risk from environmental uncertainties and aerial contaminants

Located 525 feet above sea level

Built on bedrock and constructed to exceed Seismic Zone 3 specifications by 25%

OTHER BENEFITS

SSAE16 Type 1 Audited

Proven data center team

Easy access to Seattle, Portland, Vancouver BC and SeaTac International Airport

Smart and Remote Hands services available