



SEATTLE DATA CENTER OVERVIEW

3101 Western Ave., Seattle 98121



AT A GLANCE

- 24x7x365 On-site Support
- Building customized solutions since 1996
- 99.9999% uptime record
- SSAE, PCI, HIPAA Compliant
- Disaster Recovery services
- Full UPS power, back-up systems and fully redundant mechanicals

BUILDING SPECIFICATIONS

- Purpose-built high density data center
- Seismic Zone 4 construction
- Outside the 500-year flood plain
- 24" raised floor with underfloor leak and smoke detection
- 24x7x365 on site technical staff, industry trained and background checked
- Remote hands services for reboots and power cycles
- VESDA Smoke Detection
- ECARO Fire Suppression
- Pre-action dry pipe fire suppression systems
- Roof access available

SECURITY

- 24/7 on-site security staff
- 24/7 key card access
- 24/7 camera surveillance and 90-day video retention
- Closed circuit monitoring with CCTV in two NOCs
- Entry and exit logs
- Biometrics available to Suites/Cages

POWER DISTRIBUTION

- 4 MW of power available
- AC protected power
- True "A" and "B" UPS Redundancy N+1
- 3 x diesel generators load tested and certified quarterly 3 MW total
- Permanently installed load banks
- 3,000 gallons diesel onsite
- Power density of 250 watts per square foot
- Emergency fueling contracts with multiple providers
- 3 Seattle City Light power vaults
- High density cabinets to 15kW
- N+1 AC UPS design available

ENVIRONMENTAL CONTROL

- Seattle is powered by the low cost, abundant, and clean hydropower of Seattle City Light 95% clean energy
- Cost savings of inexpensive power is enhanced by energy efficient design and state of the art mechanical systems. We achieve deep savings through economizer and evaporative free cooling 90% of year
- 2N cooling redundancy
- Raised floor delivery

CUSTOMER AMENITIES

- Workspace, WiFi, available day or night
- Full sized loading dock with easy data center access
- Private office suites available
- Secure underground parking

FACILITY HIGHLIGHTS

- Private colocation suites and cages
- Carrier neutral facility
- Over 10 providers onsite
- Redundant, fully meshed routers and switching
- Multiple 10 Gig-E connections to the Internet
- Private 10G dark fiber to the Westin and Downtown Seattle Data Center
- Diverse fiber entry points and fiber risers from Western and Elliot Ave.
- Direct connection with the Seattle Internet Exchange (SIX)
- Low latency paths to Asia and East Coast

**World-Class Facilities.
Unmatched Support.**