

Facility and Security

- Enterprise class, secure data center
- SSAE 16 Type II audited facility
- 24x7x365 surveillance by guards and cameras
- 24x7x365 on-site Adhost technical staff and server room access
- Approximately 10,000 square feet of colocation space with 18" raised floors
- Seismically braced cabinets with lockable doors (2,000 lbs capacity each)
- Zoned dry-piped, pre-action fire suppression
- Essential facilities exceed Seismic Zone 4 standards (highest of any data center in Puget Sound)
- Multiple physical security layers with asset tracking and personnel logging
- Leak detection with under floor dams
- Facility diversification for redundancy

Connectivity: 10G Backbone

- 100% service level agreement
- Redundant GigE Tier 1 100/1000 Mbps fiber connections to the Internet on diverse physical paths
- Proprietary, redundant and cross-configured multi-homed router network
- Unrestricted, dedicated 100/1000 Mbps GB ports, 10G available
- Carriers include CenturyLink, Verizon, Level 3, AboveNet, NTT, XO, Tata Communications, TWTC, and the Seattle Internet Exchange (SIX)

Compliance

- SSAE 16 Type II annual audit
- Ability to support compliance requirements for HIPAA, Sarbanes-Oxley, PCI DSS, PII and others

Power & Cooling

- N+1 redundant cooling with 290 tons of HVAC
- 1250 KVA fully backed-up N+1 UPS power
- Four 1,500KW and four 2,000KW Cummins generators with N+1 redundancy
- 70,000 gallons of diesel on site with two priority refueling contracts in place
- Environmentally friendly external air exchange
- Network, environmental humidity and temperature monitoring 24x7
- Two emergency water wells for cooling towers in the event of an earthquake
- A/C power with dual access to Seattle City Light power vaults (note: Seattle City Light is 88% hydro-electric instead of coal)

Other

- Free on-site 24x7 remote hands
- Installation services and cabling
- Tape exchange and disaster recovery
- Onsite security engineers including CISSPs, GSECs, GCIH and MCSEs
- System maintenance: Windows, Linux, Unix, Cisco, F5, WatchGuard and others
- Vulnerability assessment services
- Secure, dry underground parking and staffed freight dock for delivery
- Managed servers, private clouds, dedicated servers and hybrid solutions

