Hillsboro Data Center (HIO1)

Trusted advisors since 1996.

Hybrid Cloud & IaaS ● Enterprise Colocation ● IT Services ● Hyperscale Connectivity ● DRaaS & Backup ● Hybrid Cloud Monitoring & Management
Optimize your performance, security, and cost savings.

CUSTOM IT SOLUTIONS HOSTED ON HIGH-PERFORMANCE INFRASTRUCTURE INSIDE THIS LEED PLATINUM FACILITY.

Every datacenter is different. How they differ can impact price, performance, security, and reliability for your organization. Opus Interactive hand selects each datacenter with the following site selection criteria: interconnected facilities and global access, PUE, renewables, grid redundancy, hyperscale network access, security, certifications, network proximity, and geographic location.

Whether you need a single rack, or a full suite, our Hillsboro facility offers unprecedented levels of efficiency, inexpensive and reliable power situated atop one of the most dense fiber networks in the Pacific Northwest. This combination translates as cost-savings to you.

“Connecting people with technology is our life’s work. The Opus Team has spent over 20 years honing a mix of purpose-built hybrid cloud and colocation solutions. We deliver those services from world-class data centers located in the most connected places on the planet.

Brady, Shannon, and Eric
Opus Interactive Owners

CAPACITY

Facility Size
- 345,000 sq. ft.

Total Capacity
- 24 MW critical capacity

POWER & RELIABILITY

Utility Service
- Multiple utility feeds

Generators
- N+1 redundancy

Fuel Storage
- Minimum 72 hours of operation

UPS
- N+1 UPS configuration

PDU
- 2N PDU distribution

Building Hardening
- Seismic importance factor 1.5

Flood Plain
- Above 500-year flood plain

100% Uptime
24MW Capacity
SAFETY & SECURITY

Security
- Dual-factor authentication and biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing

Fire Detection
- Dual smoke detection system including VESDA

Fire Suppression
- Dual-interlock pre-action sprinkler system

COOLING & EFFICIENCY

Cooling
- N+1 chilled water system, N+1 AHUs

Efficiency
- Waterside economization

Cooling Reserve
- Minimum 24 hours condenser water storage

Density
- High density deployments supported in excess of 25 kW per cabinet

CONNECTIVITY

Diversity
- 2 Meet-Me-Rooms with diverse fiber entrances

Carrier Availability
- 12 carriers
- Carrier neutral

Cloud Access
- OpusCloud onsite with connectivity to hyperscale providers, Trans-Pacific submarine cables, and major carrier hotels (Pittock and EdgeConnex)

Additional Connectivity
- Roof space available

AMENITIES

Work Space
- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space

Storage
- Shared and private storage/staging

Client Conveniences
- Showers
- Bicycle storage
- Gym
- Multi-bay secure loading dock

Efficiency matters. An optimized workload that operates on efficient equipment housed inside of a low PUE facility located in an area with low power costs saves energy and delivers cost savings.
Founded in 1996, Opus Interactive has earned a reputation for custom hybrid cloud solutions that fit unique requirements for security, scalability, cost, and future growth needs of its customers. An accredited member of the International Managed Services Provider Alliance, the Company operates from Tier III+ data centers located in Hillsboro, Portland, Dallas, and Northern Virginia. Through close partnerships with industry-leaders and a commitment to customer satisfaction, Opus offers Hybrid Cloud & IaaS (with IaaS, Object Storage, and Virtual Desktop Infrastructure), Enterprise Colocation, IT Services, Network Connectivity, DRaaS & Backup, Hybrid Cloud Monitoring & Management.

OPUS Interactive is a woman and minority-owned enterprise that has worked closely with VMware and HPE partnership programs since 2005. With past performance that includes more than 20 years of proven results and current compliance with PCI-DSS, HIPAA, and SSAE 18 SOC 2, Opus helps customers reduce cost and optimize resources using efficient operations.

For more information please visit opusinteractive.com.