

New Seattle-Area Data Center to Bring Much-Needed Computing Capacity to the Market

Facilities Press Releases

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Pent-up global demand for massive cloud-computing speed and capacity is powering the construction of colossal new data centers, but most are a year or more away from being operational. South Hill Business and Technology Center, a project of The Benaroya Company along with its hand-picked team of gold-standard experts, is in the final stages of commissioning and will be fully operational and ready for occupancy in the next two weeks.

Available for immediate sale or lease, this new, next-generation facility can deliver up to 260 watts per square foot of critical load to the 56,605 square feet of raised floor space currently completed. An additional 60,000 to 70,000 square feet with similar capacity is also available in cold-shell condition, ready to be built out, in an adjacent building. The secure, 92-acre South Hill campus also includes space for onsite containers for added flexibility and scalability. Its dedicated onsite substation with 42.5 megawatts of available power is expandable to 67.5 megawatts. The power and critical infrastructure comes with a 99.99% uninterrupted uptime guarantee and a superior PUE (Power Usage Effectiveness) rating. Its highly efficient design delivers significant cost savings. This carrier neutral facility offers users five different fiber carriers, an evaporative cooling system that utilizes 100% outside air, low power cost 100% from hydroelectric and wind power, and LEED Gold-quality green technology. Energy conservation design specifications will provide energy consumption savings of 35% or more. The Benaroya Company's adaptive re-use of an existing facility, combined with South Hill Data Center's low carbon footprint and green design features, make it a leader in environmentally-sensitive technology.

Convenient to SeaTac International Airport, the city of Seattle, and the region's expanding base of leading technology and Internet companies, the South Hill Data Center in Puyallup, WA brings new, much-needed computing capacity with the added advantages of low power cost and an enviable low 1.32 PUE.

Larry Benaroya, principal of The Benaroya Company, states, "When compared to other data centers available in the country today, we believe that South Hill is at the top of the list for reliability, energy conservation, and environmental sensitivity. Our low PUE provides a very low total operating cost, and our reliable power source and adherence to LEED Gold and Energy Star standards make South Hill a truly exceptional data center. And perhaps most importantly for many users today, our first phase is available for immediate occupancy."

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