



**FOR IMMEDIATE RELEASE**

**Media Contact:**

Amy Sharman  
206-307-6990, [amy@campbellconsulting.com](mailto:amy@campbellconsulting.com)

Lance Judd, BendBroadband  
541-312-6541, [ljudd@bendbroadband.net](mailto:ljudd@bendbroadband.net)

**The BendBroadband Vault Awarded Leadership in Energy and Environmental Design (LEED®) Gold Certification**

*One of the Only Data Centers in the World to Receive  
Environmental Stamp of Approval*

**Bend, OR – October 27, 2011** – Building on its recent Tier III certification and overall green credentials, the [BendBroadband Vault](#) announces it has been awarded the prestigious Leadership in Energy and Environmental Design (LEED®) Gold certification, an internationally recognized green building certification, from the U.S. Green Building Council (USGBC). The Vault is one of only five data centers in the world to achieve this certification.

"The BendBroadband Vault project has raised the bar in energy efficiency and green building strategies for all data centers of the future," said Jill Sornson Kurtz, LEED® Consultant, reBuild Consulting. "LEED® was originally developed for corporate structures, primarily office buildings, so for a data center such as the Vault to undergo the same process and scrutiny – and to pass with flying colors – is no small feat."

LEED® is an internationally recognized green building certification system, providing third-party verification that a building was designed and built using strategies aimed at lessening the impact on the environment. USGBC certification criteria is based on a point system involving scores for sustainable sites, water efficiency, materials and resources, indoor environmental quality, innovative design, and more. Certification levels range from certified to platinum – with gold being the second highest ranking.

"Our commitment to the principles of sustainability has driven the Vault project from day one. Every vendor and partner on the project worked toward the common goal of creating environmental efficiencies," said Leonard Weitman, VP Technical

Operations at BendBroadband. “We were mindful of every opportunity to make the Vault facility sustainable. Achieving LEED® certification is a great honor for the company.”

The 30,000 square foot, carbon-neutral Vault has achieved the following key energy savings as recognized by LEED®. Please see the attached overview for additional details on technologies that contributed to these energy efficiencies.

- Power Use Efficiency (PUE) ratio of less than 1.2 (most data centers run at a ratio of 2.0+), an 80% reduction in power needed for non-computing functions to operate the data center
- 35% reduction in cooling
- 62% reduction in interior fan power
- 16% of the needs of the fully-loaded data center during peak daylight hours are generated from 624-panel solar array
- 9% savings for interior lighting loads
- 40% reduction in water usage
- 100% xeriscaping

The holistic, high-density, high-efficiency design of the facility treats the computer technology inside the Vault with the same level of respect that the data center treats the environment.

BendBroadband Vault partnered with Logicalis, a U.K.-based provider of integrated information and communications technology (ICT) solutions. Logicalis specializes in the deployment of sustainable technologies for data centers and worked with the Vault on everything from design, engineering and development to cloud-based computing and infrastructure solutions.

**About BendBroadband Vault and BendBroadband:**

BendBroadband Vault is a wholly-owned subsidiary of [BendBroadband](#). The Vault is a preliminarily audited SSAE-16, Tier III Certified Constructed Facility and enterprise-class green data center located in Bend, Oregon, offering colocation, disaster recovery, dedicated managed services, and cloud computing. Healthcare, financial and telecommunications institutions, among others, co-locate at the BendBroadband Vault. The facility is LEED® Gold Certified and EPA Energy Star (pending). Visit [www.bendbroadbandvault.com](http://www.bendbroadbandvault.com) for more information.

BendBroadband is a family-owned, Oregon-based company serving Central Oregon since 1955. A leader in the cable and broadband sectors, the company offers an extensive range of fiber, broadband, cable and telephone services for commercial and residential customers.

# # #