

Success Story:

Software Company Builds High-Performance Green Building with Showcase Data Center

Coaxis is an enterprise software

construction, food and beverage

markets. Located in the RiverEast

development and management

company that serves the



Situated behind a sleek and modern reception area, guests catch a glimpse of the Coaxis data center when entering the lobby.

Center, a modern and energy efficient renovated warehouse in Portland, Oregon, Coaxis inhabits space that achieved LEED Gold certification from the US Green Building Council. LEED is a green building rating system that is nationally recognized and accepted for the design, construction and operation of high performance green buildings. Coaxis co-owns the RiverEast Center with Group Mackenzie, a state-of-the-art architectural firm who is responsible

Challenge:

When the RiverEast Center was undergoing renovations, Coaxis wanted to create a workspace that was not only comfortable, cuttingedge and energy efficient, but also contained a data center that visibly displayed the high-tech direction and capabilities of the company. This was a challenge considering most of the office and main areas would have an industrial open feel and the data center really needed to be isolated for equipment safety and security reasons.

for the buildings rehab design plans.

Solution:

After great consideration, Coaxis decided to locate their data center directly behind the reception area in an enclosed glass room, which serves as a showcase as you enter the office, but still provides a safe and secure area for equipment and cabling. "In an effort to populate this modern space we wanted to find a cabinet system that provided a clean, sleek and uniform look. One of our contractors, Cochran Technologies, introduced us to the F-Series TeraFrame™ Cabinet System from Chatsworth Products, Inc. (CPI). We were immediately impressed and felt that this cabinet system definitely achieved our aesthetic and application objectives. And since we are a software and development company, all of our business would be going through these cabinets in some way, shape or form, so we wanted to make sure we were using the best product out there," stated Jay Haladay, President and CEO of Coaxis.

Coaxis purchased 19 F-Series
TeraFrame Cabinets to populate their
new data center. Although they did
not require this many cabinets at the
time, they decided to go ahead and
future proof their data center for
increasing densities and growth.
"The design and configuration of
CPI's F-Series TeraFrame Cabinets
are great. They allow us to house all
of our systems, not just server

About Chatsworth Products, Inc.

Chatsworth Products, Inc. (CPI) is a leading manufacturer of systems designed to organize, store and secure IT infrastructure equipment. As an industry leader, CPI Products set the benchmark by providing superior structural support that exceeds customer expectations through innovation, function and performance. Unequalled customer service and technical support, as well as a global network of industryleading distributors, assures our customers that CPI is dedicated to delivering IT infrastructure solutions designed to meet their needs. Headquartered in Westlake Village, Calif., CPI has manufacturing facilities in Chatsworth, Calif.; Georgetown, Texas and New Bern, N.C., with international offices located in Mexico, China and the United Kingdom.

For More Information:

cabinets and provide us with the ability to add more hardware as needed. We are so pleased with the cabinet's that we plan to use them in our east coast facility at well," explained Daryl Jenson, Corporate Information Technology Manager for Coaxis.

Chris Clary, RCDD with Cochran Technologies, who headed up the installation of the data center at Coaxis stated, "The cabinets were extremely easy to install, they arrived with all of the pieces and parts already configured within the cabinet. We basically just had to unpack the cabinets and install them within the data center, it was that easy." The cabinets were installed in unique angled rows, as suggested by Jay Haladay, which truly commands

visitors' full attention as you enter the Coaxis lobby. The company also decided to utilize CPI's vertical and horizontal cable management, jumper trays and shelves to complete their impressive data center space.

"I have worked with a great deal of CPI Products and have always been very pleased. Not only do they offer high quality and sleek products, but they also provide unsurpassed support and service. Their technical support team and engineers supplied expert design assistance and helped us plan the layout for the Coaxis data center," explained Clary.

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CPI's F-Series TeraFrame Cabinets support Coaxis's software and development needs while also showcasing the high-tech direction of the company.





Coaxis depends on CPI's F-Series TeraFrame Cabinets to secure their mission critical equipment and cabling.