



Company Snapshot

Company

Chameleon Power

Industry

Software Development

Configuration

Two Models 2100

6 terabytes each

Scalable to 18 terabytes

Chameleon Power

Overview

Chameleon Power is a leading developer of visualization applications and database hosting for leading building-products manufacturers such as Alcoa, Congoleum, GAF and Mohawk, requiring high-speed, reliable storage to support an expanding database of product images and content. Chameleon manages and delivers large graphic files for Web site users, including homeowners, designers, architects and builders, and the service requirements demand timely, accurate availability of product data 24/7.

Challenge

Chameleon's clients required the ability to scale storage timely and reliably while controlling costs because of budget constraints. The building industry is in a major downturn, yet clients are demanding more data and product images available via the Internet. Chameleon needed a scalable storage solution that didn't create significant budget costs.

Solution

The MarketStor solution is a combination of high-performance storage architecture, with scalable and hot-swappable storage components, and the most competitive price-per-gigabyte in its class. Chameleon deployed two 2100s with 6 terabytes each, scalable to 18 terabytes each by simply swapping drives, on the fly.

"The MarketStor solution was ideal for our situation because of the need to control costs while scaling our storage infrastructure. We ran into serious challenges in addressing our clients' swelling Web-based imaging demands while controlling costs and considering ongoing expansion requirements," said Ed Cotton, director of Web support for Chameleon. "It also allowed us to create another level of storage protection by virtualizing the storage bank and creating a mirror in each channel, therefore allowing ongoing updating of the product sets without service interruption."

About MarketStor:

MarketStor is a leading provider of storage technology for SMB customers and the video surveillance market. MarketStor provides the unique combination of high-performance, scalability, ease of use/support and cost-effectiveness in a single platform. MarketStor solutions are built and supported in Novi, Michigan. For more information, see www.marketstor.com.