RAID Inc. Delivers Premier Information Provider Customized Solution Achieving High Performance and Scalability for Over 200TB of Data

Company Name: NewsBank, Inc.
Industry: Academic Resource Provider
Location: Naples, Florida

Challenge

NewsBank images millions of pages of historical documents and archival newspapers dating back to the 1600s. Academic libraries purchase subscriptions to this extensive historical resource. NewsBank's archives account for more than 200 terabytes of data that must be easily accessible to NewsBank subscribers. The internal production systems responsible for scanning these materials also needed to expand storage capabilities in an economical manner and yet be high performance.

Solution

RAID uses a building block approach, utilizing several product families to customize the best overall solution. For NewsBank, the adopted solution was a combination of RAID's X-Class robust Fibre Channel to Fibre Channel storage, and the cost-effective Falcon series. The Falcon series utilizes lower cost SATA disk drives, ultimately lowering the overall cost per gigabyte, while delivering the necessary performance and scalabilty that Newsbank requested.

Results

With RAID's highly scalable solutions, NewsBank can finally meet the demand of their continuously growing storage needs. The speed and reliability of RAID solutions offers the company a strong competitive advantage, with the ability to deliver fast access to a rich set of online resources.

Summary

With RAID Inc.'s building block approach, utilizing several of RAID's products and solutions, RAID Inc. was able to customize the best overall solution for increased performance and scalability that was a requirement for NewsBank.

> *"The price point for the systems and service was more attractive than competing offerings. And the support we've received has been outstanding. RAID, Inc. is one of the best companies I've ever dealt with."*
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> -Steve Osterlund,
> Vice President of Systems Engineering

RAID Inc. was founded in 1994 to deliver high-performance storage solutions. The company has earned industry praise for providing platform agnostic technical guidance in high performance computing (HPC), big data, cloud and software-defined data centers—in the most efficient, reliable and cost-effective manner. The world's leading research facilities, government, life science, financial, healthcare, energy, and cloud service providers leverage our team of engineers' extensive academic, research lab and commercial expertise that makes RAID Inc. a trusted industry leader. For more information, visit our website www.raidinc.com or call 1.800.330.7335.