

StorSimple

Customer Case Study



Customer: Black & Veatch

Website: bv.com

Customer Size: \$3.3 billion

Country or Region: Global

Industry: Construction

Software and Services

- Services
 - Windows Azure

Benefits

- Archiving costs reduced by 90%
- No loss in performance
- Entire archiving process is more efficient
- Disaster recovery function works better

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Hybrid Cloud Storage Solution Cuts Archiving Costs By 90%

“StorSimple has far exceeded expectations by cutting our incremental storage and archiving costs by 90% with no loss in performance.”

Wes Owen, Black & Veatch Senior IT Performance Manager

Black & Veatch is an employee-owned, global leader in building Critical Human Infrastructure™ in Energy, Water, Telecommunications and Government Services. Since 1915, the Company has helped clients improve the lives of people in over 100 countries through consulting, engineering, construction, operations and program management. Revenues in 2012 were US\$3.3 billion.

Business Needs

Black & Veatch was challenged with reducing IT storage costs, improving service levels and preventing delays in project delivery.

To meet this challenge, a company-wide project was initiated to create efficiencies in the data storage environment, while keeping administrative time to a minimum.

One key area that surfaced was the rapidly escalating cost of storing large amounts of data. In addition,

Black & Veatch needed to be able to effectively manage multiple file servers across the globe.

Solution

As part of their search, Black & Veatch evaluated the StorSimple/Windows Azure hybrid cloud storage solution. Given the company's complex requirements, it soon became apparent that StorSimple was a potential solution.

"On the surface, the StorSimple/Windows Azure hybrid cloud storage solution appeared to meet our enterprise requirements for cloud storage without degrading the performance of the system", said Wes Owen, Senior IT Performance Manager.

Implementation of the StorSimple/Windows Azure solution proved to be seamless. In fact, within 24 hours of the required infrastructure being implemented, the system was operational.

According to Mr. Owen, the StorSimple support team did an outstanding job in ensuring a successful deployment.

Currently, Black & Veatch is using the system for Tier 1, 2 and 3 archiving and as primary NAS storage, replacing their legacy storage solution. Black & Veatch is also using the system to migrate data from Documentum for legacy storage. In the near future, they are looking forward to leveraging StorSimple/ Windows Azure for Microsoft SharePoint® integration.

Benefits

"StorSimple immediately performed exactly as promised", said Mr. Owen. "In fact, it has far exceeded our expectations by cutting our storage archiving costs by 90% over a very short period of time with no loss in performance." He continued, "StorSimple has accomplished all of

this without degrading end user performance in any way."

In addition, Black & Veatch's archiving process is more efficient with the StorSimple/Windows Azure hybrid cloud storage solution.