

Leading convenience store network makes its foray into Microsoft Azure with Veritas NetBackup

Challenge

In keeping with its corporate mission of continual innovation, BGF sought ways to improve the cost efficiencies of its data protection regimen.

Solution

Recognizing the advantages of using elastic cloud storage for data backup and recovery, BGF deployed NetBackup™ to the Azure Cloud to improve storage efficiencies through on-premises deduplication.

Outcome

- Approximately 80% reduction in storage requirements due to NetBackup deduplication
- 20% reduction in storage costs since transitioning to Microsoft Azure
- Approximately 40% lower total cost of ownership (TCO) in Azure compared with on-premises backup with an additional NetBackup Appliance
- Lower-cost alternative to adding a NetBackup Appliance on premises
- No additional staff required to manage cloud backup

Life Network Company
BGF리테일

INDUSTRY

Retail

EMPLOYEES

Approx 2,200

HEADQUARTERS

Seoul, Korea

WEBSITE

bgfretail.com



We project a 40 percent savings in the total cost of ownership [TCO] of our data backup over five years. Compared with adding another NetBackup Appliance for these workloads, using NetBackup was a preferable option."

Junyong Park, Head of Information Systems Division, BGF Retail

Reduced Azure Storage Volumes and Costs

BGF found that NetBackup integration with Azure made tiered backup easy. They leveraged the NetBackup integrated technology to deduplicate its data at the data center before uploading it to storage in the cloud. BGF estimates this will reduce the storage requirement for the data in Azure by 80 percent and reduce storage costs by 20 percent.

Workloads are backed up concurrently to two-week storage in NetBackup Appliances and, with the built-in Azure connector, to four-week Azure Blob storage. As with the on-premises version, NetBackup in Azure performs backup and recovery, if needed. So far, BGF has not had a failure that required recovery, but based on their experience with their existing NetBackup Appliances, they are confident there will not be any problems doing so from Azure, either.



A Pleasantly Uneventful Journey To The Cloud

With a single console to manage both on-premises and cloud environments, BGF hasn't had to add any staff members to manage the cloud backup. "Our one admin handles both backup environments," says Mr. Park. "The consolidated view in NetBackup is very simple to use."

BGF also uses NetBackup Storage Lifecycle Policies (SLPs) to automate the management of backed-up data, noting that it is "really helpful in terms of managing the data."

"We project a 40 percent savings in the total cost of ownership [TCO] of our data backup over five years," says Mr. Park. "Compared with adding another NetBackup Appliance for these workloads, using NetBackup was a preferable option."

BGF recommends that companies seeking to migrate their backup workloads to the cloud consider working with Veritas, as BGF's journey has been a highly positive one. "Our first backup system was NetBackup, and we upgraded to NetBackup Appliances five years ago," Mr. Park says. "Now, we are able to achieve cheaper and reliable disaster recovery for our secondary applications, which didn't have datacenter clustering, using Azure with NetBackup."

For More Information

Please contact your local Veritas Sales Representative or Business Partner, or visit: [Veritas NetBackup Veritas NetBackup cloud data protection.](#)



Our first backup system was NetBackup, and we upgraded to NetBackup Appliances five years ago. Now, we are able to achieve cheaper and reliable disaster recovery for our secondary applications, which didn't have datacenter clustering, using Azure with NetBackup."

Junyong Park, Head of Information Systems Division, BGF Retail

About Veritas

Veritas Technologies is a leader in multi-cloud data management. Over 80,000 customers—including 95 percent of the Fortune 100—rely on Veritas to help ensure the protection, recoverability, and compliance of their data. Veritas has a reputation for reliability at scale, which delivers the resilience its customers need against the disruptions threatened by cyberattacks, like ransomware. No other vendor is able to match the ability of Veritas to execute, with support for 800+ data sources, 100+ operating systems, 1,400+ storage targets, and 60+ clouds through a single, unified approach. Powered by Cloud Scale Technology, Veritas is delivering today on its strategy for Autonomous Data Management that reduces operational overhead while delivering greater value. Learn more at www.veritas.com. Follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

VERITAS™

2625 Augustine Drive
Santa Clara, CA 95054
+1 (866) 837 4827
veritas.com

For global contact
information visit:
veritas.com/company/contact