



Spotlight on Success

Ober|Kaler Achieves Zero Downtime with MetroCluster, SnapVault, and SnapMirror

OBER | KALER
Attorneys at Law

Another NetApp solution delivered with:



IN THE SPOTLIGHT

Customer

- Ober|Kaler
- Main offices in Baltimore, Maryland and Washington, D.C.
- www.ober.com
- Industry: Legal

NetApp Partner

- Tego Data Systems
- www.tegodata.com

“Our NetApp Stretch MetroCluster, SnapVault, and SnapMirror solutions have made it possible to virtually eliminate downtime. NetApp makes it easy to preserve productivity and keep critical operations moving ahead on schedule.”

Michael Bianco
Systems Engineer
Ober|Kaler

Products and Services

- NetApp® FAS3220, FAS2240, and FAS2040 storage systems
- NetApp SnapManager® for Exchange Server
- NetApp SnapManager for SQL Server®
- NetApp SnapMirror®
- NetApp SnapVault®
- NetApp Stretch MetroCluster™

Customer Profile

In business for the last 110 years, national law firm Ober|Kaler has built its reputation providing expert regulatory, transactional, and litigation services across health, business, construction, finance, and other industry sectors.

The firm has relied on NetApp for the past 15 years to help it stay ahead of the curve by supporting new virtual technologies, enhancing the performance of its applications, protecting over 50TB of mission-critical data, and maintaining a high degree of business continuity.

Customer Challenges

- Support a broader range of disaster recovery (DR) scenarios to better protect the business.
- Achieve zero data loss and zero downtime objectives to keep access to information flowing.

Solutions

- Deploy a NetApp FAS3220 Stretch MetroCluster configuration spanning different floors in the Baltimore, Maryland office and a FAS2240-2 cluster with failover capabilities in the Washington, D.C. office.
- Leverage NetApp SnapVault to create a monthly backup for archives.
- Further strengthen DR capabilities by using NetApp SnapMirror to replicate hourly, daily, and weekly backups between a FAS2240-4 system in the Baltimore office and a FAS2040 system in the Washington, D.C. office.

Benefits

- Protect the business with the automatic failover capabilities of a NetApp Stretch MetroCluster configuration.
- Facilitate zero downtime and continuous access to critical business applications and data, including e-mail, accounting, and other vital systems.
- Provide added layers of data protection and disaster recovery for the Baltimore, Maryland and Washington, D.C. offices with SnapVault backup, SnapMirror replication, and FAS2240 and FAS2040 systems.
- Avoid complex and time-consuming tape-based recovery and quickly resume operations in the face of a disaster; system failure; or even power, cooling, or network faults.
- Automate backup and perform rapid restores with SnapManager for Exchange Server and SnapManager for SQL Server.

Environment

- Applications: VMware® ESX® 5.1 and Microsoft® Exchange Server 2010
- Database: Microsoft SQL Server 2008 R2 as well as 2005 and 2003 versions
- Operating system: Microsoft Windows Server®
- Servers: 100 (75% virtualized)
- Network: Juniper Networks technology
- Protocols: NFS, iSCSI

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