

Veeam + Lenovo Lenovo Storage V Series

The Availability Gap

A staggering 82%* of organizations across the globe admitted that they have an Availability Gap between how fast they can recover applications and data compared to their service level agreement (SLA) expectations. Legacy backup products cannot meet these requirements and don't deliver the Hyper-Availability needed in today's mobile Always-On™ world. In fact, both downtime and its associated costs continue to increase, directly impacting revenue, customer experience and brand loyalty.

Bridge the gap with Veeam and Lenovo

Organizations of all sizes can bridge this gap with the industry-leading Veeam Hyper-Availability Platform and Lenovo storage offerings to enhance availability service levels for all applications and data across their virtual and physical workloads with:

- 

High-Speed Recovery — Rapid recovery of what you want, the way you want it.
- 

Data Loss Avoidance — Low recovery point objectives and streamlined disaster recovery (DR).
- 

Verified Recoverability — Recovery of every file, application or virtual server every time.
- 

Leveraged Data — Using backup data to quickly create an isolated, exact copy of your production environment for development, testing and training.
- 

Complete Visibility — Proactive monitoring and alerting of issues before operational impact.

Together, Lenovo storage and Veeam dramatically simplify backup and recovery allowing you to centralize and automate backup across your network — from the data center to remote and branch locations that are often left unprotected from disasters both big and small. Veeam storage integration with Spectrum Virtualize, included with the Lenovo V Series, increases backup efficiencies, provides flexible recovery options and simplifies IT operations to deliver a higher return on your storage investment.

Veeam integration with Spectrum Virtualize and V Series family

Veeam integration with Spectrum Virtualize mitigates business risk by enhancing application and data recovery SLAs while delivering a higher ROI on IT investments through intelligent data management.

Veeam orchestration of FlashCopy for backup and storage snapshots simplifies operations and helps enhance availability service levels for all applications and data.

Veeam Backup from Storage Snapshots lowers the impact of backup on production environment.

Veeam Explorer™ for Storage Snapshots quickly restores entire VMs, files and individual application items directly from storage snapshots.

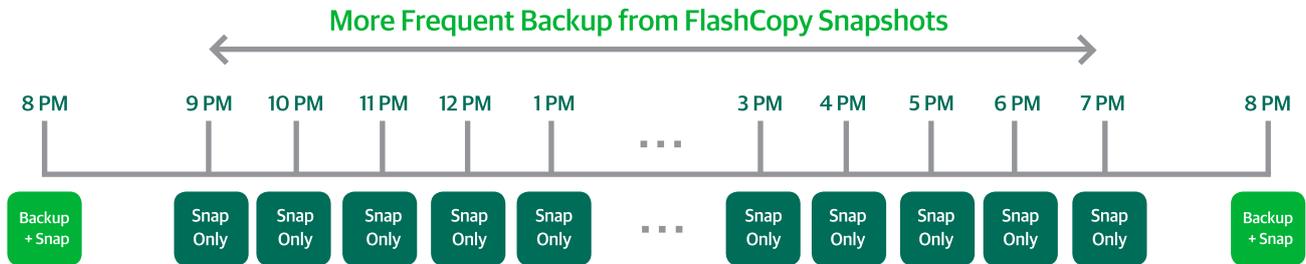
Veeam On-Demand Sandbox™ for Storage Snapshots creates complete, isolated copies of your production environment with just a few clicks for development, testing and troubleshooting.

Veeam also supports advanced Lenovo storage capabilities including Spectrum Virtualize stretched cluster and HyperSwap.



Fast backups with low production storage impact

Many IT organizations only backup once daily, or less. This outdated approach is not good enough. Minutes of downtime and lost data directly impact the bottom line. Veeam integration with Spectrum Virtualize automates backups and VM replicas from FlashCopy snapshots to meet business recovery point objectives (RPO) with little or no impact to primary storage performance.



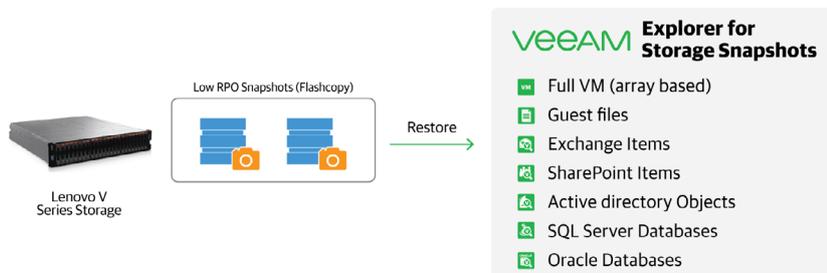
Backup from Storage Snapshots significantly simplifies and improves backup options with:

- Agentless, near continuous data protection
- 20x faster backups compared to other solutions
- Verified recovery of every VM through automated recovery testing and reporting

High-speed recovery: Only what you need, when you need it

Veeam Explorer for Storage Snapshots leverages existing FlashCopy snapshots for the recovery of individual files or full VMs quickly and without requiring lengthy provisioning or staging VMs from backup storage. The Veeam Explorer intuitive interface helps you find and restore exactly what you need to get business apps back online fast. Veeam provides other flexible and granular recovery from backups with:

- Veeam Explorers for Microsoft Active Directory, Microsoft Exchange, Microsoft SharePoint, Microsoft SQL Server and Oracle Databases
- Instant VM Recovery® recovers failed VMs in minutes, verses hours and days
- Instant File-Level Recovery for guest OS files and folders from Windows and Linux VMs and other guest file systems



Veeam DataLabs deliver a higher ROI on IT

The flexibility that virtualization brings to your environment allows you to get more business value out of your investments in backup and DR infrastructure. Veeam On-Demand Sandbox for Storage Snapshots allows you to quickly create on-demand Veeam DataLabs™ to support DevTest environments for accelerated business innovation, simplified DR testing to meet compliance mandates and proactive testing and troubleshooting to mitigate risk. Veeam fully automates the process and leverages FlashCopy snapshots to quickly provision a copy of your production environment with just a few clicks.

Conclusion

Lenovo V Series storage and Veeam help organizations attain digital transformation through a joint solution that provides Hyper-Availability, high performance and increased business agility, while simplifying IT, reducing costs and decreasing data center footprint. Gain a higher return on your IT investments by leveraging Lenovo and Veeam to accelerate the time to value for your infrastructure, and create a more seamless digital experience for end users while delivering Hyper-Availability for the Always-On Enterprise™.

*See the Veeam Availability Report at go.veeam.com/2017-availability-report

