

Lenovo + Veeam ThinkSystem DS Series

Data Center Challenges

Organizations, large and small, depend on data to run their business. The resulting explosive data growth is pushing the data center to its capacity. Managing this data growth, while meeting uptime service level commitments, has proven to be complex, time consuming and costly, requiring additional resources and funds which most companies do not have. Even the shortest window of data, application, or IT service downtime costs you dearly.

Standard back up tools aren't made for today's data growth, virtualization and higher availability demands of the hybrid cloud, leaving many IT managers to struggle with:

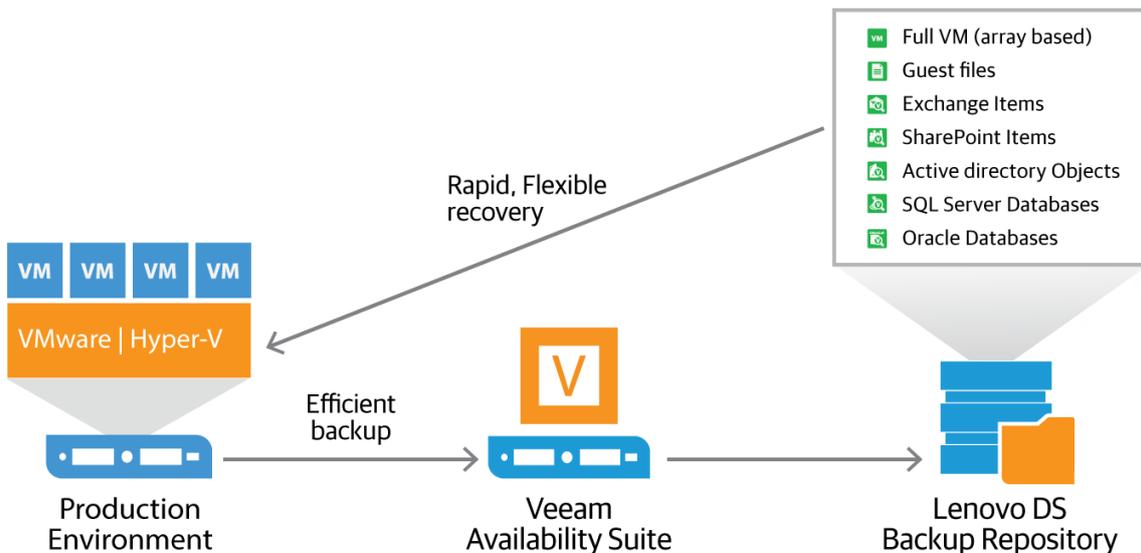
- High costs of backup data and storage management
- Scaling capacity and capabilities
- Lack of IT resources for deployment and management
- Unacceptable recovery times

IT organizations need solutions that simplify IT, reduce risk, lower costs and enhance Availability for all applications and data enterprise wide.

The Solution

To meet these challenges, Lenovo and Veeam offer a comprehensive solution that customers can depend on for managing large data growth while delivering Hyper-Availability for the Always-On Enterprise across virtual, physical and cloud workloads.

The ThinkSystem DS series, now Veeam Backup Repository Ready, delivers high performance storage to rapidly backup and recover your critical applications and data to ensure you maintain very high levels of Availability and meet your application service level objectives.



The ThinkSystem DS Series with Veeam Hyper-Availability

To implement a successful backup infrastructure, you need a scalable, dependable and easy to manage storage solution. The ThinkSystem DS Series brings all of this to your data center - and more. It is designed for 5 9's of uptime making it an excellent platform for pairing with Veeam Availability Solutions to ensure you meet recovery time and recovery point objectives (RTPO™) of <15 minutes for ALL applications and data with the following capabilities:

- **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.
- **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.

Veeam Availability solutions are perfectly suited for virtualized environments on ThinkSystem DS Series storage platforms, delivering end-to-end data protection for data centers, and branch and remote office locations. Fast, efficient and verified backups with Veeam's flexible recovery capabilities make it the right choice to simplify IT, minimize data loss and avoid costly downtime.

Learn how Veeam Availability and ThinkSystem DS Series help you deliver the storage capacity and flexibility you need for backup strategies that span from the data center to the hybrid cloud.

Availability for your Growing Environment

The ThinkSystem DS4200 and DS6200 can easily scale up to 3PB of raw storage allowing you to expand as your backup, recovery and replication needs change and grow.