

Fujitsu Storage ETERNUS and Veeam

Simplify virtual data management



Today's complex infrastructures and the increasing risk of data loss require a complete backup strategy that protects data anywhere and restores it quickly when you need it. With the integration of Fujitsu Storage ETERNUS and Veeam® software, you can reduce the complexity of data backup and avoid downtime while boosting agility, availability and business acceleration.

Availability – virtual, physical and cloud

The Veeam Cloud Data Management™ transforms the way you manage data to ensure that it is always available. ETERNUS storage – in combination with Veeam – helps customers optimize storage and backup across data centers, on the edge and in the cloud in a number of ways:

- Maintain low RTOs and minimize disruption
- Enable fast backup and recovery
- Minimize the downtime of crucial production VMs
- Reduce the impact of backups on the server and network infrastructure
- Simplify backup by eliminating redundancies for seamless operations

Improved data protection

Digital disruption has changed the way IT workloads are handled and protected. As storage technology continues to evolve, more business-critical applications are being deployed on Virtual Machines (VMs). The management of multiple VMs can be quite complex, thus resulting in performance degradation and downtime. The integration of Veeam software in Fujitsu ETERNUS storage solutions reduces management complexity, improves backup performance, simplifies recovery capabilities and lowers costs. Fujitsu ETERNUS storage delivers high-speed backup of virtual machines, not to mention backup in physical and cloud environments.

Veeam software is built specifically to protect entire virtual infrastructures with unique functions that simplify backup operations by eliminating redundancies and ensuring data availability. Veeam Backup & Replication™ combined with Fujitsu ETERNUS storage hardware is a simplified data availability solution that satisfies modern service levels of relevance to the recovery of IT services, including data and applications.

The combination of Fujitsu Storage ETERNUS and Veeam software promotes:

- Easier management of virtual backup and restore processes
- Faster data recovery
- Optimized data availability
- Reduced cost



Integrated storage snapshots for better efficiency

Veeam software in combination with ETERNUS AX/AF all-flash and ETERNUS DX/HX hybrid storage arrays accelerates the utilization of storage snapshots for recovery and backup to prevent performance degradation. It also simplifies operations to ensure application availability and better recovery point objectives (RPOs), thus improving SLAs. The joint solution leverages storage snapshots for VM data processing to achieve efficient performance with minimal impact on backup and replication processes. The deep integration simplifies disaster recovery and provides automatic transparent failover in ETERNUS Storage Cluster configurations to guarantee business continuity reducing RTO and RPO.



Faster disaster recovery with Fujitsu data protection appliances

Data backup and availability are critical for business continuity and growth. The integration of the ETERNUS CS800 data protection appliance with Veeam Backup & Replication offers features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files) and managing virtual, physical and cloud-based workloads from a single console. Fujitsu ETERNUS CS800 appliances are integrated with the Veeam Data Mover Service to deliver instant VM recovery and faster backups – without impacting data compression and deduplication.



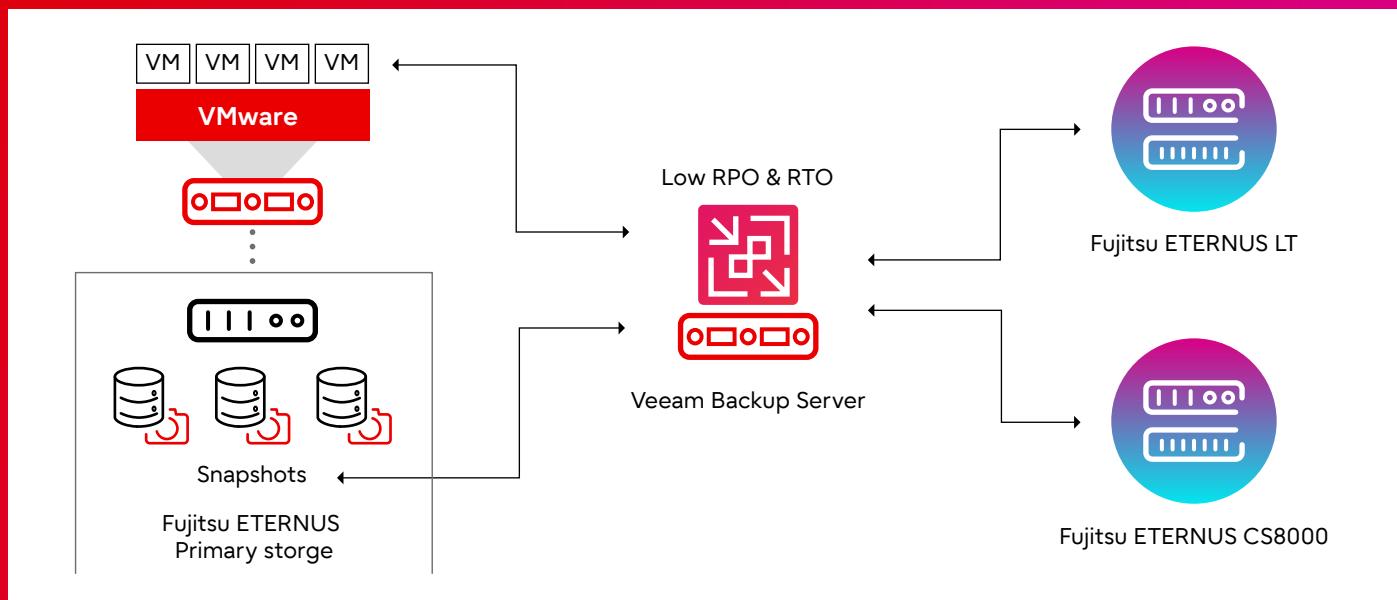
Integration with the ETERNUS LT tape system

Fujitsu ETERNUS LT tape systems are certified by Veeam to provide efficient archiving of VM backups and ensure streamlined management of data archives for long periods of time. Specific data retention requirements can be addressed with the cost-effective utilization of tape, thus enabling customers to manage their data growth and budget.



Fujitsu and Veeam solutions ensure high availability for enterprises running applications that demand uninterrupted data processes. These solutions combine the best of both worlds by integrating Veeam features directly in Fujitsu ETERNUS primary and secondary storage to minimize data loss, downtime and cost.

- Simplify the backup and recovery of complete virtual infrastructures
- Instantly restore VMs, files and applications from storage snapshots
- Drive business growth



Learn more about ETERNUS and Veeam:

<https://www.fujitsu.com/global/products/computing/storage/veeam/>