SUSE® and Veeam Team Up to Deliver Fast, Flexible Backup and Storage

As enterprises adopt software-defined storage to manage today's growing volumes of data, they are also seeking robust backup and recovery options to keep that data accessible. Two industry leaders, SUSE and Veeam, have partnered to deliver storage and backup that is your best choice for a cost-effective, easy-to-manage, flexible and scalable solution for enterprise archive, backup and recovery. SUSE Enterprise Storage and Veeam Backup & Replication help you protect mission-critical data and applications, including SAP HANA and other SAP applications.

SUSE Enterprise Storage and Veeam Backup & Replication at a Glance:

- **Cost-effective:**
  uses off-the-shelf hardware and per-node pricing

- **Easy to manage**
  reduces complexity with automated capabilities

- **Flexible and scalable**
  can grow with your business needs

- **Deploy a single storage architecture for different tiers:**
  Performance Tier, Archive Tier and Cloud Tier

- **Products:**
  + *SUSE Enterprise Storage*
  + *Veeam Backup & Replication*

Leverage Our Combined Strengths

SUSE is a longtime leader in enterprise storage and Veeam is a premier backup and recovery solution provider. The two companies have worked together for years to deliver solutions that simplify storage and backup for enterprises. Keeping your data protected and available is something that we are committed to.

Both SUSE and Veeam have beneficial relationships with SAP as well, which is why the combined solution is such a smart choice for storing and backing up SAP HANA and other SAP applications. Veeam Backup & Replication is now SAP-certified; the inclusion of an easy-to-integrate BACKINT plug-in gives SAP administrators 100 percent control of the backup and restore processes. And SUSE's longtime partnership with SAP means easy integration of SAP applications and data into SUSE Enterprise Storage.

Reduce Complexity and Save on Costs with Scalable Storage and Backup

With SUSE Enterprise Storage as a disk-to-disk backup target for Veeam Backup & Replication, you get a high-performing and flexible backup solution with significant long-term scalability. The solution helps to reduce complexity and lower costs with:

- *The ability to use commodity hardware, for greatly reduced TCO*
- *Open source software, for minimal software cost and maximum flexibility*
- *A self-managing, self-healing architecture, for reduced management overhead*
- *A flexible, cluster-based design, for graceful and inexpensive upgrades*
- *An innovative licensing model that avoids per-gigabyte software licensing charges, resulting in much lower TCO at scale*

Reduce complexity and save on costs with scalable storage and backup from industry leaders SUSE and Veeam.

A Closer Look at the Components

SUSE ENTERPRISE STORAGE

This intelligent, software-defined storage solution is based on Ceph, an industry-leading SDS solution and the most popular one among OpenStack users. With Ceph, a single system administrator can manage up to 4 PB of data—six times more than an administrator in an equivalent block-storage environment.

Ceph also comes with erasure coding, which enables you to define settings for data protection. The latest iteration of Ceph, available in SUSE Enterprise Storage, offers BlueStore, which doubles the write performance of previous releases and significantly reduces input and output latency. It can also help you free up capacity via data compression.

VEEAM BACKUP & REPLICATION

As part of the Veeam Availability Suite, Veeam Backup & Replication delivers availability for all your virtual, physical and cloud-based workloads. Through a single management console, you can manage fast, flexible and reliable backup, recovery and replication of all your applications and data to eliminate legacy backup solutions. The solution includes native, certified SAP support for backups and recoveries.

Future-Proof Your Enterprise Data

With cost-effective, manageable, scalable storage and backup from SUSE and Veeam, you can meet today's data challenges and be ready to tackle new challenges—including industry data protection regulations, as they evolve. The solution provides powerful protection for SAP HANA and other mission-critical applications and data, keeping you compliant with regulations and confident in the knowledge that your data will be there when you need it.

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