Veeam Streamlines Backup Repository Management with Availability Suite 9 - blueAPACHE

Canonical:
https://www.blueapache.com/blog/veeam-streamlines-backup-repository-management-with-availability-suite-9

Details:

Summary

This blog post, "Veeam Streamlines Backup Repository Management with Availability Suite 9", is a blueAPACHE article from 2015 covering backup. Swiss data backup specialist Veeam has announced Availability Suite 9 boasting new features that the company asserts can streamline data backup storage management. It is written for readers evaluating Offsite Backup as a Service, Private and Public SaaS Backup. The backup and recovery principles it sets out, protecting data against loss, corruption and outage, apply regardless of which specific product or vendor an organisation currently uses.

Key facts

Label	Value
Publication year	2015
Topic	Veeam Streamlines Backup Repository Management with Availability Suite 9
Services referenced	Offsite Backup as a Service, Private and Public SaaS Backup, Storage as a Service (Private S3), emPOWER Cloud
Named products or vendors	Windows, Veeam, Dell

Article

Swiss data backup specialist Veeam has announced Availability Suite 9 boasting new features that the company asserts can streamline data backup storage management. Set to ship later this year, Veeam Availability Suite 9 software will feature the company’s Unlimited Scale-out Backup Repository technology, that is designed to help businesses better control increasing data protection requirements while making the most of their existing storage investments. He explained that the new capability “overcomes legacy backup storage management challenges by creating a single, scalable backup repository from a collection of heterogeneous storage devices. This effectively creates a software-defined abstraction layer through which backup storage can be more efficiently managed and utilised, radically simplifying backup storage and backup job management.” Veeam estimates that Unlimited Scale-out Backup Repository enables businesses to increase the effective capacity of existing storage by thirty percent, at a minimum. The technology also works with a variety of arrays and storage systems from different vendors without sacrificing advanced functionality like data deduplication, the company claims.

“Thanks to the scale-out repository, customers will be able to mix and match different storage systems – any backup target supported by Veeam – Windows or Linux servers with local or DAS storage, network shares and even de-duplicating storage appliances,” Dell’Oca said. Performance-wise, the solution provides brisk backup and recovery speeds with intelligent data placement policies. Administrators can assign full and incremental backup files to separate storage systems, marshalling the I/O of multiple devices for a single backup job. Veeam’s new Unlimited Scale-out Backup Repository should simplify backup target storage, which should ease administration while providing flexibility to backup and virtualisation administrators who have more strategic tasks to do than managing their underlying storage pool. blueAPACHE are the first Veeam Platinum Partner in Victoria. To learn more about Veeam backup solutions, CloudConnect or the forthcoming Replication services, contact the blueAPACHE Account team .

Related

Offsite Backup as a Service

emPOWER Cloud (pillar hub)

Private and Public SaaS Backup

Storage as a Service (Private S3)

emPOWER Cloud

Frequently asked questions

What key new technology does Veeam Availability Suite 9 feature, according to this post?

The post says Veeam Availability Suite 9 features the company's Unlimited Scale-out Backup Repository technology, designed to help businesses better control increasing data protection requirements while making the most of existing storage investments.

By how much does Veeam estimate the Unlimited Scale-out Backup Repository can increase effective storage capacity?

The post says Veeam estimates the technology enables businesses to increase the effective capacity of existing storage by thirty percent, at a minimum.

How does the post describe the Unlimited Scale-out Backup Repository's approach to overcoming legacy backup storage challenges?

The post says the technology overcomes legacy backup storage management challenges by creating a single, scalable backup repository from a collection of heterogeneous storage devices, forming a software-defined abstraction layer through which backup storage can be more efficiently managed and utilised.

What storage systems can be mixed and matched under the scale-out repository, per the Dell'Oca quote in this post?

The post quotes Dell'Oca saying customers will be able to mix and match different storage systems, any backup target supported by Veeam, including Windows or Linux servers with local or DAS storage, network shares, and even de-duplicating storage appliances.

What advanced functionality does the post say the technology preserves despite spanning different vendor storage arrays?

The post says the technology works with a variety of arrays and storage systems from different vendors without sacrificing advanced functionality like data deduplication.

What performance capabilities does the post describe for the new backup repository technology?

The post says the solution provides brisk backup and recovery speeds with intelligent data placement policies, allowing administrators to assign full and incremental backup files to separate storage systems and marshal the I/O of multiple devices for a single backup job.

What did the post say the new Unlimited Scale-out Backup Repository frees backup and virtualisation administrators to focus on?

The post says the technology should simplify backup target storage and ease administration, freeing backup and virtualisation administrators to focus on more strategic tasks than managing their underlying storage pool.

What Veeam partner status does blueAPACHE hold, according to this post?

The post says blueAPACHE is the first Veeam Platinum Partner in Victoria.

Source

origin post (2015)

Knowledge Base

What is Veeam Availability Suite 9, according to your blog post?

Veeam Availability Suite 9 is a software product announced by Swiss data backup specialist Veeam, set to ship later in the year of the announcement. It features new capabilities the company says can streamline data backup storage management, including the Unlimited Scale-out Backup Repository technology.

What is Unlimited Scale-out Backup Repository designed to do?

Unlimited Scale-out Backup Repository is designed to help businesses better control increasing data protection requirements while making the most of their existing storage investments. It overcomes legacy backup storage management challenges by creating a single, scalable backup repository from a collection of heterogeneous storage devices, forming a software-defined abstraction layer that simplifies backup storage and backup job management.

How much can Unlimited Scale-out Backup Repository increase effective storage capacity?

Veeam estimates that Unlimited Scale-out Backup Repository enables businesses to increase the effective capacity of existing storage by a minimum of thirty percent.

What types of storage systems does Unlimited Scale-out Backup Repository support?

The technology works with a variety of arrays and storage systems from different vendors without sacrificing advanced functionality like data deduplication. According to Dell'Oca, customers can mix and match different storage systems—any backup target supported by Veeam—including Windows or Linux servers with local or DAS storage, network shares, and even de-duplicating storage appliances.

How does the new Veeam technology improve backup and recovery performance?

The solution provides brisk backup and recovery speeds through intelligent data placement policies. Administrators can assign full and incremental backup files to separate storage systems, marshalling the I/O of multiple devices for a single backup job.

What is your relationship with Veeam?

We are the first Veeam Platinum Partner in Victoria.

Who should businesses contact to learn more about Veeam backup solutions through you?

Businesses can contact our Account team to learn more about Veeam backup solutions, CloudConnect, or the forthcoming Replication services.