

Veritas Long Term Data Retention on AWS

Modernize your long term retention strategy with Veritas and AWS



VERITAS[™]

Veritas is an AWS Partner Network (APN) Advanced Technology Partner.

Industry Trends

Organizations of all sizes are accelerating their digital transformation by running workloads on Amazon Web Services (AWS) and seizing scalability and flexibility without the price tag of big on-premises hardware deployments. Adopting AWS provides all the economic benefits of cloud while minimizing infrastructure management responsibilities.

Challenges

Enjoying the economic benefits of cloud doesn't absolve an organization of its data protection and management responsibilities. Protecting business application data is a basic but essential need to ensure business uptime. For on-premises workloads, many organizations today are still backing up data to tapes that then get shipped offsite. When the inevitable happens, restoring from tapes that are physically stored in a different location can take days or even weeks. This practice does not make for an agile business.

The Veritas Solution

Veritas and AWS provide customers around the globe the capabilities necessary to modernize their long-term data retention strategies. With Veritas, eliminate tape altogether and seamlessly move that data to AWS for long-term retention. Should the unthinkable occur, feel confident knowing that you can restore data from Veritas on-premises appliances or from AWS.

Benefits

Take advantage of the economic and productivity benefits associated with a simple and modern long-term data retention strategy based on Veritas NetBackup, Veritas CloudCatalyst and Veritas Access on AWS.



Simple

Easily incorporate AWS storage into your backup strategy.



Performance

Enhance the performance of backups and restores using AWS storage.



Secure

Protect data and workloads on AWS.



Optimized

Fast, efficient deduplication to AWS.

Solution Space

Discover scalable and secure solutions that will empower you to achieve your business needs with AWS and APN Partners that have attained AWS Competency designations. Customer ready solutions are based on architectures validated by AWS, include a combination of AWS services and APN Partner technologies, can be deployed quickly with solution accelerators like AWS Quick Starts, and feature optional consulting offerings provided by APN Partners, to accelerate your cloud transformation.

[Visit here for more information](#)

Solution Overview



Modern Data Center Backup with Veritas on AWS

Veritas NetBackup and Veritas CloudCatalyst solutions help organizations simplify the backup of data on AWS, while maintaining data optimization through deduplication. Maintaining data optimization helps organizations address costs associated with storing large amounts of data on the cloud and can help improve data transfer performance.

AWS for Long-Term Data Retention

NetBackup software and appliance solutions work with AWS, making it a great choice for storing backup data on the cloud, especially data with long-term retention (LTR) requirements. This includes reduced costs associated with tape and tape management, alongside additional cost benefits from using scalable, cost-effective AWS solutions.

How It Works

The Veritas NetBackup infrastructure can send data to a NetBackup CloudCatalyst server, which then stores data in optimized formats (e.g., deduplicated, compressed) on AWS. The CloudCatalyst server maintains optimization when sending data to AWS, thus maximizing both data transfer performance and reducing storage consumption.

This powerful combination of Veritas and AWS helps organizations address long-term data retention issues while at the same time offering benefits such as high performance, compatibility with storage formats, reliability, ease of management and simplicity.

Getting Started

Looking to get first-hand experience with moving and protecting data on AWS without the need to set up a test environment? The NetBackup Test Drive offers a customizable set of regular backup and recovery scenarios when using AWS for cloud storage for your workloads. Walk through pre-loaded scenarios, modify them as you'd like, and set up a test environment that is accessible for three hours.

[View the Veritas NetBackup Test Drive](#)

[Request AWS credits to discover this solution with Veritas and AWS](#)

[View this offering in Solution Space](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>.