

COMMVAULT AND AWS

Joint Solutions that Solve Customer Challenges: Backup and Archive to Amazon S3

Overview

Digital transformation is a topic that is as hot now as it has ever been – with good reason. Organizations are still interested in simplifying how they procure and operate IT so they can become more efficient and agile. Cloud adoption is at the forefront of this movement, allowing these organizations to redefine their IT practices to drive this agility and enable faster innovation.

Cloud storage is one of the easiest services to adopt, offering on-demand, scalable data storage with pay-as-you-use pricing. This makes it an ideal target for backup and archival data – but there’s more to data backup and management than simply writing to a storage target. Organizations looking to utilize the cloud as a backup target need a solution that will give them the control, flexibility, and scale that they need for their organization to be protected without compromising the efficiency or TCO benefits that moving to the cloud offers.

With Commvault and Amazon Web Services (AWS), how data is stored and managed becomes seamless. Commvault’s native ecosystem support (broadest workload support in the industry) combined with powerful automation means that your data is protected wherever it lives – on-premises or in the cloud. And you can manage it from a single pane of glass, using the same policies and SLAs. Amazon Simple Storage Service (Amazon S3) provides secure, scalable, on-demand storage with many different options to meet your exact price/performance requirements. Together, Commvault and AWS keep your data protected and recoverable from ransomware and other threats. Better still, with built-in cost optimization features like deduplication and combined S3 storage classes, you’ll be able to maintain that efficiency and agility without impacting the bottom line.

35%
of surveyed IT professionals plan on closing data centers and moving those workloads to the cloud within the next 12 months.¹

47%
of all enterprise data is currently stored in a public cloud. (An additional 7% is projected in the next 12 months.)²

>2.5 exabytes
of data have been moved to the public cloud by Commvault.

Benefits



Drastically reduced data storage and management costs



Simplified control & management across on-prem and cloud data



Multi-layered ransomware protection to keep your data safe and recoverable



No hardware refreshes, maintenance, or managing tapes – free up your calendar



Infinitely scalable storage with predictable, pay-as-you-use billing

1 – Arakaya 2022 Annual Global State of the WAN Report

2 – Flexera State of the Cloud Report 2022

“By integrating Commvault (with Amazon S3)..., we have reduced overheads to maintain tape libraries, LTO tapes, and physical storage by A\$135,000.”

– Justin Mason, Associate Director, Vendor, and Operations at University of Canberra, Australia

[Read more](#) about how Commvault and AWS teamed up to simplify backups and drive cost-efficiency for the University of Canberra

More About Commvault and AWS

Commvault and AWS have a partnership that is rooted in innovation and customer obsession, building differentiated solutions that help customers transform their businesses and realize value from their data.

Awards and highlights:

- Commvault and AWS are consistently recognized as Leaders in their respective Gartner Magic Quadrants – **both for over a decade running.**
- **Commvault achieved the highest score across all three use cases** in the 2022 Gartner Critical Capabilities for Enterprise Backup and Recovery Software Solutions.
- Commvault was **named by GigaOm as a “leader” and an “outperformer”** in its recent report *GigaOm Radar for Hybrid Cloud Data Protection (Enterprise)*.

Commvault’s Broad Native Support for AWS Services:

<p>Compute</p> <ul style="list-style-type: none"> • Amazon EC2 • VMware Cloud on AWS • AWS Local Zones • AWS Outposts • AWS Outposts Servers 	<p>Containers</p> <ul style="list-style-type: none"> • Amazon EKS • Amazon EKS Distro • Amazon EKS on Outposts • Amazon EKS Anywhere • Red Hat OpenShift 	<p>Databases</p> <ul style="list-style-type: none"> • Amazon Aurora • Amazon DocumentDB • Amazon DynamoDB • Amazon RDS • Amazon RDS on VMware • Amazon RDS on Outposts 	<p>Analytics</p> <ul style="list-style-type: none"> • Amazon Redshift
<p>Storage</p> <ul style="list-style-type: none"> • Amazon EBS • Amazon EFS • Amazon FSx for Windows • Amazon FSx for Lustre • Amazon FSx for NetApp ONTAP • Amazon FSx for ZFS • AWS Storage Gateway • Amazon S3 • Amazon S3 Glacier • Amazon S3 on Outposts • AWS Snowball • AWS Snowball Edge • AWS Snowmobile • AWS Snowcone 	<p>Management</p> <ul style="list-style-type: none"> • Amazon CloudWatch • AWS CloudTrail 	<p>Networking</p> <ul style="list-style-type: none"> • Amazon VPC 	<p>Serverless</p> <ul style="list-style-type: none"> • Amazon DynamoDB • Amazon Aurora Serverless • Amazon S3

Get Started in AWS Marketplace



- **TRY** Commvault software with a no-cost trial with our **BYOL image**
- **BUY** **Commvault** direct from AWS Marketplace with pay-as-you-go pricing
- **DEPLOY** Commvault, complete with best practices, quickly and easily via AWS CloudFormation

Purchasing Commvault through AWS Marketplace also counts toward your AWS Enterprise Discount Program (EDP) commitment.

For more information about Commvault and AWS solutions, visit <https://commvault.com/aws> >