

COMMVAULT AND AWS

Joint Solutions that Solve Customer Challenges: Modern Protection of Cloud-Native Workloads

Overview

As organizations continue down the long road of digital transformation, one trend is common – increased adoption of cloud-native technologies like those offered by Amazon Web Services (AWS). Whether the platform is IaaS, PaaS, or SaaS, the primary drivers are the same: faster time to value, greater agility, simplified management, and a pay-as-you-use model, to name a few. These benefits allow organizations to shift how they operate so they can innovate faster and gain greater competitive advantage through differentiation and faster time-to-market.

Protecting and managing data for cloud-native workloads requires a more modern approach – one that Commvault and AWS combine to make easy. To start, Commvault offers unparalleled support across AWS services as well as other cloud-native technologies like containers and SaaS apps. Whether it's a PaaS database on Amazon RDS or Amazon Aurora, an on-premises Kubernetes cluster or hosted cluster on Amazon EKS, or a data warehouse on Amazon Redshift, Commvault can natively protect and manage that data from the same interface and with the same processes as customers' on-premises data.

Taking it a step further, Commvault has engineered cost-optimizing features and integration into native AWS processes to enhance how customers manage their cloud data. Intelligent infrastructure automation, data deduplication and compression, and native integration into AWS APIs all add up to significant cloud consumption savings and massively scalable, lightning-fast performance. Together with the industry-leading services provided by AWS, including Amazon S3 and Amazon EC2, Commvault provides data protection and management solutions that are truly **built for the cloud**.

Benefits



Broad native support for AWS services and cloud-native technologies



Drastically reduced storage, compute, and egress costs in the cloud



Manage cloud-native with the same policies and SLAs as on-prem



Multilayered ransomware protection to keep your data safe and recoverable



Accelerate transformation and adoption of new cloud services

72%

of IT decision makers say their organization defaults to cloud-based services for new technical capabilities.¹

26%

Y/Y growth of PaaS spending in 2022 projected by Gartner.²

90%

of organizations want a unified data protection solution for containers and non-containerized workloads.³

1 – Foundry – Cloud Computing Study 2022

2 – Gartner Forecasts Worldwide Public Cloud End-User Spending to Reach Nearly \$500 Billion in 2022 (press release)

3 – ESG Research Survey Commissioned by Commvault, Trends in Kubernetes Protection, April 2021

“Commvault allows us to live in this weird hybrid environment...it’s just a single click between doing something in the cloud and doing something on prem.”

– Tim Walsh, Systems Administrator, Illinois State University

Listen to ISU's IT executives talk about how Commvault and AWS transformed how their data management and allowed them to focus on driving excellence in education and research.

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> >