COMMVAULT®

COMMVAULT AND AWS

Joint Solutions that Solve Customer Challenges:
Disaster Recovery and Data Migration

Overview

Moving to the cloud is all about agility – immediate access to infinitely scalable resources that allow you to do things with your data that have never before been possible. How you utilize the massive power of cloud services like those offered by Amazon Web Services (AWS) is a matter of what suits your organization best. In some cases, moving workloads to the cloud is strategic – allowing organizations to adopt new technologies that improve performance while avoiding costly hardware maintenance. In other cases, organizations are using on-demand cloud resources as an extension of the data center for high availability. But in every case, data is at the core of each of these migrations, and most of the time, that data is very tightly coupled with a platform or application. Reliably and predictably shifting these workloads to the cloud requires complete control of the underlying data and a deep understanding of how these applications use it.

Moving your workloads to the cloud is easy with Commvault and AWS . Together they offer the industry's broadest ecosystem workload coverage, which includes support for your on-premises enterprise applications as well as cloud services, SaaS, and container workloads. Combining that extensive support with intelligent, automated workflows results in simple, reliable workload migration between on-premises locations and the AWS cloud. Commvault also has a fully orchestrated disaster recovery (DR) solution with a wide array of options to meet even the most ambitious recovery time objectives (RTOs). With Commvault integration into Amazon EBS direct APIs, options for migration and DR get even better, accelerating migration times and reducing RTOs for recovering from snapshots stored in Amazon S3. With these API integrations, Commvault and AWS deliver accelerated data migration – translating to more flexible, lower-cost options for disaster recovery.

20%

of organizations report experiencing a "serious" or "severe" outage in the past three years.[1]

#1

business driver for cloud computing is to enable disaster recovery and business continuity.[2]

57%

of all organizations list migrating more workloads to the cloud as a top initiative for 2022.[3]

Benefits

Resilience on demand – ensuring uptime without a big up-front investment

Drastically reduce cost by eliminating secondary data centers, extra hardware

Accelerated adoption of cloud services to transform your business

Meet corporate sustainability goals by consuming fewer unnecessary resources

No hardware refreshes, maintenance, or upgrades Free up your calendar

1 – Uptime Institute – 2022 Annual Outage Analysis Report   2 – Foundry – Cloud Computing Study 2022   3 – Flexera State of the Cloud Report 2022

"With AWS and Commvault, we have achieved significant cost savings: from cutting down on maintenance personnel and data center expenses for local storage to reducing data volumes."

– Jundong Xia, Senior Manager of IT Platform Management, Yantai Shinho

Read more about how Commvault and AWS helped Yantai Shinho modernize their disaster recovery process and drastically reduce RPOs and RTOs for critical systems.

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:

Compute
- Amazon EC2
- VMware Cloud on AWS
- AWS Local Zones
- AWS Outposts
- AWS Outposts Servers

Containers
- Amazon EKS
- Amazon EKS Distro
- Amazon EKS on Outposts
- Amazon EKS Anywhere
- Red Hat OpenShift

Databases
- Amazon Aurora
- Amazon DocumentDB
- Amazon DynamoDB
- Amazon RDS
- Amazon RDS on VMware
- Amazon RDS on Outposts

Analytics
- Amazon Redshift

Networking
- Amazon VPC

Storage
- 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

Management
- Amazon CloudWatch
- AWS CloudTrail

Serverless
- Amazon DynamoDB
- Amazon Aurora Serverless
- Amazon S3

Get Started in AWS Marketplace

aws Available 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 ›**

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