

Cohesity for VMware Cloud on AWS

Backup and Disaster Recovery on VMware Cloud on AWS

VMware has been a staple for enterprise IT for many years, and the recent addition of VMware Cloud on AWS has finally made working in the cloud a lot easier for VMware customers. It reduces complexity and eliminates the need to retool for the cloud, and also makes the cloud an attractive destination for disaster recovery. As adoption grows, customers need to consider the best way to backup their VMware Cloud VMs and how to integrate back to their on-premises VMware environments to fully take advantage of hybrid cloud.

Cohesity runs on VMware Cloud on AWS, delivering consistent modern backup and data management experience across your VMware environments. Cohesity provides a single platform that consolidates data and infrastructure silos across clouds and on-premises to deliver a unified experience that addresses the problem of [mass data fragmentation](#).



USE COHESITY FOR VMWARE CLOUD ON AWS TO:

Backup VMware Cloud VMs: The same policy-based backup you use for on-premises VMware, but in the cloud. Web-scale software that's built for cloud environments big and small, and delivers scale-out performance for fast backups and instant restores.

Long-term Retention on AWS: Policy-based archive of backup data from VMware Cloud to Amazon S3 without egress charges. Best-in-class space efficiency reduces cluster, storage, and data transfer costs in the cloud.

Granular VM/Folder/File Recovery: Find the VM(s), folder(s), or file(s) you need with fast global search, recover it quickly from any point in time and from anywhere, be it from backup or archive or replication.

Hybrid Cloud Disaster Recovery: Use VMware Cloud as a recovery target for your on-premises VMware infrastructure or vice versa in the event of a disaster. Cohesity replication and orchestration makes spinning up VMs fast, and failover and failback seamless.

KEY BENEFITS**Built for Cloud, Optimized for VMware**

- Web-scale and software-defined architecture deploys directly on VMware Cloud.
- Native AWS integration with global deduplication and compression improves efficiency and reduces cloud costs.
- Comprehensive integration with VMware vSphere, vCenter, vRealize Suite, and vSAN.

Protect and Manage VMware Data Everywhere

- A single platform to protect, unify, and manage data across your VMware environments over hybrid cloud.
- Backup, long-term retention, and disaster recovery on VMware Cloud, with the ability to recover anywhere.
- Instant global search addresses compliance and helps you find the VM(s), folder(s), or file(s) you need and recover it quickly.

Consistent Experience over Hybrid Cloud

- Seamless integration with the same VMware tools you are already familiar with, so you remain productive.
- Unified data management with Cohesity Helios, so you can see and manage your data across hybrid cloud.
- Automate and orchestrate VM workloads for easy hybrid cloud workload mobility.

Learn more at <https://www.cohesity.com/solution/virtual/vmware/> and <https://kb.vmware.com/s/article/70921>