Exit Your Datacenter with Confidence using VMware Cloud™ on AWS

Why and how to move your vSphere-based environment to the AWS Cloud

Why companies are exiting their datacenters

There are myriad reasons companies opt to move on from traditional datacenters, including aging infrastructure, operational complexity, required hardware refreshes, expiring contracts, and company cloud mandates.

What is VMware Cloud on AWS?

VMware Cloud on AWS is an innovative service that allows you to run a similar vSphere-based environment on Amazon EC2 bare metal infrastructure while being able to connect to additional Amazon Web Services (AWS) products and services. It enables you to rapidly exit a datacenter with little to no disruption as a result of a jointly engineered service between VMware and AWS.

Why use VMware Cloud on AWS

If you are a business decision maker or executive, VMware Cloud on AWS can help you securely move a vSphere environment to the cloud fast and painlessly—with little to no maintenance disruptions.

About VMware Cloud on AWS

- Migration services built in (uses VMware Hybrid Cloud Extension, Disaster Recovery capabilities with Site Recovery, vMotion).

- Scalable capacity—expand your AWS infrastructure on demand in minutes.

- Secure and highly available.

- Access to depth and breadth of 175+ native AWS services.

VMware Cloud on AWS allows you to:

Quickly onboard workloads from on-premises to AWS while simplifying your operations and reducing cost.

Innovate and expand your AWS footprint by leveraging 175+ AWS services or moving into new areas such as disaster recovery or application modernization.

VMware and AWS offer support for the service as well as pre-onboarding, consultation and guidance, and account activation.

If you are an IT professional, VMware Cloud on AWS can help you leverage an established process and tooling to migrate your workloads quickly. For example, use:

- HCX, designed for workload migrations and disaster recovery

- DRaaS/Site Recovery, designed for disaster recovery (DR).

- Hybrid Linked Mode and L2VPN, built directly into the Software Defined Data Center (SDDC) to facilitate migrations.
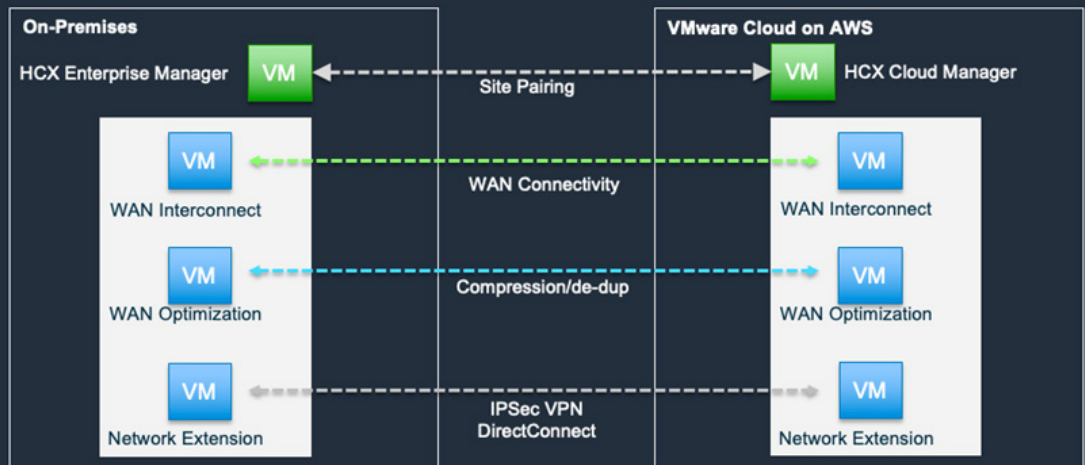
In addition, you can replicate your on-premises environment or bring your new environment to the cloud fast and with development and test functionality to ensure everything is working as expected. Take advantage of scalability, availability, security, and global reach made possible by AWS.

WHAT CUSTOMERS ARE SAYING:

"We went into production on VMware Cloud on AWS within three weeks of confirming the order. Previously, it would have taken six weeks to order the hardware and four weeks to configure."

- **Sam Akroyd**
  Technical Services Manager
  Stagecoach Group

VMware HCX

Get started with VMware Cloud on AWS

Learn more >