

Professional Services for VMware Cloud on AWS

Adopt and consume VMware Cloud faster

At a glance

Leverage our expertise in applications, infrastructure, AWS Cloud and VMware technologies to help you realize your hybrid cloud strategy faster.

Key benefits

- Get your VMware Cloud™ software-defined data center (SDDC) up and running fast
- Quickly implement hybrid cloud connectivity
- Migrate applications seamlessly, cost-effectively, and securely
- Leverage and optimize existing skillsets, tools and processes and extend them to AWS Cloud for unified operations and management
- Create and implement an end-to-end disaster recovery strategy
- Rapidly build or expand your VDI environment

Time is money. The sooner your new hybrid cloud environment is operational, the sooner you can realize value from it. However, successful adoption requires proper planning as well as optimizing operations and management. What is required to get your environment up and running? How will you integrate and manage your hybrid environment? What do you need to do to succeed?

Service overview

VMware Professional Services can help you successfully adopt and scale VMware Cloud on AWS and ensure a smooth transition to a hybrid cloud environment.

VMware Cloud Activation™

Our experts can quickly operationalize your VMware Cloud SDDC in the AWS Cloud so that you can consume it sooner. We will design and deploy the target SDDC. The design is based on a VMware standard architecture that is tailored for your specific requirements and constraints. We design and implement network connectivity to your existing environment complete with network security and distributed firewalls. We can design and deploy a workload mobility solution allowing you to seamlessly migrate applications and data between environments. We can also deploy observability and automation for your target VMware Cloud environment.

Cloud migration

Leveraging best-in-class tools, a proven methodology, and a factory model, we can efficiently and move applications from your current environment to VMware Cloud on AWS. We start by creating a migration strategy based on your business goals, priorities, and constraints. We discover and analyze the environments and map application dependencies to avoid potential conflicts. We map the source infrastructure to the target infrastructure, and create a testing schedule and contingency plans. Then we bundle, schedule, and execute the migration in waves and validate to ensure the migration is accurate and complete.

Learn more

Visit vmware.com/services.

Operations and management

One of the benefits of a hybrid cloud is to have unified management between the two environments. VMware Professional Services can help you optimize your people and processes for a hybrid cloud. We can help to integrate your metrics, monitoring, and dashboards. We can update standard operating procedures, and define and implement processes for workload provisioning, service catalog management, showback/chargeback, service level management, and configuration management. We can also assess your current skills, identify gaps, and provide relevant training to help ensure that your IT staff fully enabled.

Cloud-based disaster recovery

To help you recover quickly from unplanned disruptions, we can implement disaster recovery as a service (DRaaS). We start by creating a disaster recovery strategy and determine your recovery time objectives (RTOs) and recovery point objectives (RPOs). We discover and analyze the environments to be protected. We design and deploy your target disaster recovery (DR) site to match compute, networking, storage, and memory requirements. We create a detailed DR plan that defines the scope, recovery steps and sequence, as well as any custom scripts that are needed. Finally, we execute the DR plan to validate failover.

If ransomware is top of mind, we can help you protect and recover your business-critical apps by implementing a threat detection and response solution and integrating it with your DRaaS solution with recovery points and replication times specifically defined for ransomware events.

Virtual desktops

VMware Professional Services can help you roll out your VDI environment on AWS Cloud. We can help you build your VDI environment to quickly provide desktops and apps to workers for anywhere, anytime access, or enable contractors who need desktops temporarily. We will identify your workforce personas and use cases to design and configure your VDI environment using our activate, expand, and transform approach to help you onboard users quickly and iteratively.

Benefits

Leveraging our expertise in applications, infrastructure, operating model, AWS Cloud and VMware technologies, VMware Professional Services can help you realize your hybrid cloud strategy faster. We can optimize your environment to meet your business requirements, securely migrate your workloads, and enable your team to manage a hybrid cloud environment. Our holistic approach helps you minimize business disruption, and our proven methodology ensures predictable outcomes that maximize productivity during periods of technology change.