

Professional Services for VMware Cloud Activation

Accelerate adoption and consumption of VMware Cloud

AT A GLANCE

Rapidly create a VMware software defined data center (SDDC) on your target cloud platform and complete a bulk migration of a single wave.

KEY BENEFITS

- Get your VMware Cloud SDDC up and running faster
- Free IT staff to work on business-critical activities
- Avoid classic deployment and migration pitfalls and minimize risk
- Effectively operate your new environment with standard operating procedures
- Enable your team to perform additional migrations through knowledge transfer

Business challenge

VMware Cloud™ is the preferred infrastructure choice for many organizations for many reasons: cloud consistency, increased agility and flexibility, enhanced mobility for applications and data, cost optimization, on-demand capacity and scalability, and data center consolidation. The sooner you activate your VMware Cloud environment the sooner you can realize value from it. This involves creating an SDDC with one or more clusters on your target platform, integrating it with your existing environment, and seamlessly moving applications from your data center to your target cloud environment. Does your IT staff have the required time, skills, and expertise? How can you avoid classic pitfalls and minimize risk?

Service overview

VMware Professional Services can activate your target VMware Cloud environment quickly and seamlessly. We start by designing and deploying a VMware SDDC in your target VMware Cloud. The design is based on a VMware standard architecture that is tailored for your specific requirements and constraints. This includes design of the compute, storage, elastic distributed resource scheduler (eDRS), and networking within the SDDC. We then configure and deploy the SDDC based on the agreed design.

We conduct a series of discovery workshops to design a recommended VMware HCX® architecture and deploy HCX to enable secure and seamless application mobility and infrastructure hybridity.

We design and implement a networking architecture to interconnect your on-premises network to your target VMware Cloud using L2VPN or L3VPN in combination with cloud-specific network technology.

We leverage VMware vRealize® Log Insight™ to provide a transparent view of SDDC activity across your environment and VMware vRealize Network Insight™ Cloud to provide insight into your virtual and physical network to discover VM traffic flows.

After we discover and analyze your source and target environments, we map application dependencies and bundle them into a migration event of up to 15 VMs. We help perform the replication and migration tasks and perform a validation with you to ensure your applications are successfully moved.

To ensure your team is fully enabled we provide support in defining Standard Operating Procedures (SOPs) tailored for your environment. This includes scaling, backup, disaster recovery, monitoring, logging, and auditing operations to deliver policy control, auditing capabilities, and performance management. We also provide knowledge transfer including a VMware Migration Hub overview, an overview of the VMware application migration methodology, migration best practices and information resources.

LEARN MORE

Visit vmware.com/services.

FOR MORE INFORMATION

Contact a VMware Professional Services expert at vmware.com/company/contact.html.

VMware Cloud Activation™ offerings are described in the following table:

VMWARE CLOUD ACTIVATION SERVICES				
ATTRIBUTE	ESSENTIALS	STANDARD	ADVANCED	ENTERPRISE
Engagement length	1 week	3 weeks	6 weeks	Custom
Delivery team	Remote	Remote	Remote	Remote and/or on-site
SDDC and network connectivity design				✓
HCX multiple endpoint design				✓
SDDC and network connectivity deployment	✓	✓	✓	✓
HCX deployment	✓	✓	✓	✓
Centralized logging with vRealize Log Insight			✓	✓
App discovery with vRealize Network Insight Cloud			✓	✓
Pilot migration of 1 VM	✓			
Pilot migration of up to 15 VMs		✓	✓	✓
Standard operating procedures				✓
Knowledge Transfer	✓	✓	✓	✓

Supported platforms include VMware Cloud on AWS and Azure VMware Solution (AVS).

Benefits

VMware Professional Services has the experience, best practices, and proven methodologies to help you get hybrid cloud faster. Our broad expertise and deep knowledge of VMware technology can help reduce risk and complexity. From creating your SDDC, to integrating it with your existing environment, to migrating workloads, to implementing operations and management capabilities, we can help you quickly get up and running with minimal disruption to existing resources and operations.

