

VMware Pro Cloud Services

Achieve your future state architecture faster

At a glance

Architect, deploy, integrate, and operationalize VMware Cloud Foundation solutions.

Key benefits

- Reduce risk and complexity when implementing new technologies
- Minimize disruption to existing operations
- Benefit from our best practices, proven methodologies, and deep knowledge of VMware technology
- Keep your IT staff focused on business-critical tasks while we help you achieve your future state architecture

It's important to be agile and move as quickly as possible. So how do you overcome obstacles and maximize the value of your VMware Cloud Foundation™ investments? Leverage experts who know your industry and know the technology. They can help you achieve your goals faster than you can do it alone.

Service overview

VMware Pro Cloud Services™ can help you achieve the benefits from your private cloud faster and with less risk. Our services provide consistent, predictable, and reliable solutions by using prescriptive reference architectures developed from years of experience and best practices.

Modernize or build a private cloud infrastructure

VMware Pro Cloud Services for building or modernizing a private cloud include designing, deploying, integrating, and configuring your VMware Cloud Foundation environment. This includes security hardening to protect your compute, network, and storage components. For U.S. federal agencies we build a private cloud to meet your unique data privacy, security, and compliance requirements.

Automate to provide IaaS via a self-service catalog

Our experts help you simplify access to IT resources and applications for business users through a self-service catalog built on standardized cloud templates and workflows which are integrated with your infrastructure and third-party solutions. Together we help define specific dashboards for monitoring utilization and implement showback and chargeback to provide transparency to your business users.

Extend your data center into the cloud

For organizations looking to support unexpected projects and seasonal demand spikes, we help you extend your on-premises environment to the public cloud. We help you set up your SDDC in the public cloud and manage your hybrid infrastructure. We connect your on-premises environment to your public cloud SDDC so you can move applications seamlessly between locations when increases in demand requires more capacity.

[Learn more](#)

Visit vmware.com/services

Implement a Private AI Foundation

Want to add VMware Private AI Foundation with NVIDIA to your existing VMware Cloud Foundation private cloud? We start by assessing your existing VCF environment, identify gaps and provide recommendations to get you to your AI-ready architecture. We deploy and configure the private AI foundation components and integrate with VCF. We deploy and prepare a scalable AI framework and data services. We deploy and validate the NVIDIA Retrieval-Augmented Generation DLVM. We define and prepare a private AI sharing model. We customize the deep learning VMs or Private AI clusters to be ready to accept your organization's chosen models, datasets, and training sets.

Migrate and run business critical workloads in production

Need to migrate business critical workloads to your new private cloud infrastructure or to a public cloud? Our holistic approach and specialized tools help you migrate efficiently and with less risk. We help you develop a migration strategy based on your current infrastructure and application dependencies. We use an iterative approach that supports large scale migrations with minimized disruption to existing resources and operations.

Implement DR and ransomware protection and recovery

To speed recovery when disaster strikes, we help you design, configure, and implement an automated DR solution that replicates your data to a public or private cloud. We establish ongoing processes that allow you to continuously validate that your DR plans meet your business objectives.

To help protect and recover from a ransomware attack, we help you implement a cloud-based ransomware solution that allows you to find clean restore points, prevent reinfection, limit data loss, and recover from malicious attacks.

Get started operating and managing your environment

To help you operate and manage your cloud environment at scale, we provide you with best practices and standard operating procedures. All our engagements provide comprehensive knowledge transfer to ensure your team is ready to take advantage and successfully manage your new technology.

Benefits

VMware Professional Services has the experience, best practices, proven methodologies, and deep knowledge of VMware technology that can help you reduce risk and complexity and minimize disruption. From developing your strategy and roadmap, to architecting, deploying, and integrating your environment, to implementing operations and management, we can help you achieve your goals faster.