

VMware Pro Cloud Services

Achieve your future state architecture faster

At a glance

Get the help you need to architect, deploy, integrate, and operationalize VMware Cloud Foundation solutions.

Key benefits

- Get to private cloud faster
- 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® (VCF) investments? Leverage experts who know your industry and know the technology. They can help you achieve your goals faster than you can alone.

Service overview

VMware Pro Cloud Services™ can help you achieve the benefits from your private cloud faster and with less risk. Our services are delivered by a cross-functional team of VMware technology experts who leverage VMware reference architectures to deliver consistent, predictable, and reliable solutions.

Build a Private Cloud

Pro Cloud Services for building a private cloud include designing, deploying, integrating, and configuring your VCF environment. This includes security hardening to protect your compute, network, and storage components. For U.S. federal agencies and organizations that must meet the rigors of sovereign cloud standards, we build a private cloud infrastructure to meet your unique data privacy, security, and compliance requirements.

Modernize Your Private Cloud

If you have already deployed some VCF components but not the full stack, or if you want to deploy additional capabilities in your existing environment, we can help. We assess your current IT environment and operational readiness and conduct a gap analysis. We develop recommendations for technologies and processes and create a roadmap with specific activities, milestones, and deliverables to get you to your future state. Once your specific modernization initiatives are identified, we can help you implement them.

Upgrade

Get current and stay current to take advantage of new features and security enhancements. We can help you prepare and upgrade your existing VCF environment, including converging VMware vSphere® into VCF.

Automate to Deliver IaaS

Our experts can help you provide easy access to IT services or develop and

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implement CI/CD and configuration management solutions for VCF. From defining standard services to implementing a self-service portal to establishing ongoing processes and workflows, we help you implement and manage your solution.

Extend Your Data Center to 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 VCF in the public cloud and manage your hybrid infrastructure. We connect your on-premises environment to your public cloud VCF so you can move applications seamlessly between locations.

Implement a Private AI foundation

Want to add VMware Private AI Foundation with NVIDIA to your existing VCF 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.

Migrate Workloads and Containers

Our Pro Cloud Services Migrate Workloads and Migrate Containers use holistic approaches and specialized tools to 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 disruptions.

Implement Ransomware Protection and Recovery

To protect against ransomware attacks we help you define and implement a ransomware recovery strategy that enables protection and recovery of your business-critical workloads on VCF. We develop a recovery plan, design and configure the solution at the isolated recovery environment, configure replication timing and snapshot frequency to match your RPOs and RTOs based on threat scan frequency, and validate the guided recovery workflow.

Implement Disaster Recovery

To speed recovery when disaster strikes, we can help you create and implement a DR strategy that enables protection and recovery of your workloads on VCF. We develop a DR plan that meets your RPO and RTO goals, design and configure the solution at the recovery site, and test and validate failover. We also establish ongoing processes that allow you to continuously validate your DR plans and detect and manage configuration drift.

Benefits

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