# **VMware Pro Cloud Services**

## Implement private cloud faster

Achieving a highly effective and fully optimized private cloud requires specialized expertise and a proven approach. Does your team have the right skills to architect a VMware Cloud Foundation® (VCF) solution to meet your business needs? Do they have the experience to seamlessly integrate it with your entire ecosystem and operationalize these environments? Get it done right the first time with experts who know your industry and know the technology. We can help you achieve your goals faster than you can alone.

#### Service overview

Delivered by VCF Professional Service, our family of VMware Pro Cloud Services™ can help you achieve the benefits from your private cloud faster and with less risk. We provide crossfunctional teams of VMware technology experts who leverage VMware reference architectures to deliver consistent, predictable, and reliable solutions. We can guide you through every step, from planning to implementation and ongoing operations, for all your infrastructure, application, and security modernization initiatives.

#### Infrastructure Modernization

Our experts specialize in guiding your infrastructure modernization initiatives from start to finish. We begin by assessing your current IT environment and operational readiness, conducting a gap analysis, and then developing tailored recommendations and a clear roadmap for your future state. We can design, deploy, integrate, and configure your VCF private cloud solution. We provide capabilities to help you operate and manage your environment, as well as advanced security hardening. 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.

If you have partial VCF deployments, we can help you complete and optimize your full VCF stack. We also enable hybrid cloud strategies by setting up a consistent operating model in

### 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



#### Learn more

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the public cloud and connecting it to your on-premises environment, allowing seamless application mobility to support dynamic demands like seasonal spikes. Our services include developing and implementing efficient, low-risk migration strategies using iterative approaches for large-scale application moves. Finally, to help you take advantage of the latest features and security enhancements we can prepare and upgrade your existing VCF environment. We can also help you converge your VMware vSphere® environment into VCF for simplified management.

#### **Application Modernization**

Advance your application modernization initiatives with expert assistance. We can create a self-service catalog with automated provisioning for fast and easy access to IT services. We can develop and implement CI/CD and configuration management solutions for your VCF environment. We can configure container hosting on VCF, handle end-to-end container migrations, and define services, roles, processes, and compliance policies for container management. Furthermore, we assist with integrating private AI into your existing VCF private cloud by assessing your environment, identifying gaps, recommending AI-ready architecture, and implementing the AI solution.

#### **Security Modernization**

Security is intrinsic in all our VMware Pro Cloud Services. We can create and implement a ransomware protection and recovery strategy that meets your security objectives, accelerate time-to-protection, and simplify ransomware recovery operations. We also create and implement comprehensive disaster recovery plans, configuring recovery sites, validating failover, and establishing ongoing processes for continuous DR validation and configuration drift management.

#### **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 while minimizing disruption. From architecting, deploying, and integrating your environment, to implementing operations and management, we can help you achieve your private cloud initiatives faster.

