

# Extended Expert Team Services

## For VMware Cloud Foundation

### At a glance

Advance your private cloud maturity with hands-on assistance from VCF subject matter experts.

### Key Benefits

- Bridge gaps in your teams' skills and experience.
- Get advanced assistance when you need it.
- Build your team's skills.
- Leverage a flexible staffing model with predictable costs.
- Reduce risk and complexity while advancing your cloud initiatives.

Building out your modern private cloud maturity with VMware Cloud Foundation® (VCF) can help you achieve greater control, security, and flexibility to support business stakeholders. You may have already stood up your VCF private cloud infrastructure and need additional assistance to expand capabilities. While your team may be cloud savvy, they may not have the time or expertise to take on these initiatives alone. Our Extended Expert Team Services for VCF can help.

### Services overview

Extended Expert Team Services provide experienced VCF consultants to augment your team and accelerate private cloud maturity across 9 focus areas. We offer expert guidance, task prioritization, demonstrations, and knowledge transfer to enhance your team's skills and capabilities, addressing challenges and bridging expertise gaps.

- **Virtualized Infrastructure:** Assists with the full lifecycle of VCF, from installation and health checks to resource scaling. We optimize infrastructure for high availability and storage replication while providing expert configuration for NSX networking and VPCs. Additionally, we design and operationalize advanced security and application availability components to ensure a resilient virtual environment.
- **Automated Operations:** Delivers end-to-end management of the VMware Cloud Foundation® Operations suite, overseeing everything from installation and upgrades to comprehensive health validation. By tailoring these tools for logs and networks, we enable continuous performance optimization, cost management, and intelligent remediation. Our experts further refine these platforms to support SecOps compliance, application discovery, and network security planning and troubleshooting.

- **Services Consumption:** Streamlines infrastructure consumption by deploying and maintaining VMware Cloud Foundation® Automation. We establish foundational services like IPAM, DNS, and IAM while building and expanding self-service catalogs for seamless VM and database provisioning. To drive modern efficiency, we develop CI/CD frameworks for Infrastructure as Code and configure monitoring/reporting for your IaaS environment.
- **Security Governance and Compliance:** Helps secure your environment by performing configuration assessments and implementing infrastructure hardening for both platform and tenant workloads. We provide expert guidance on data governance and compliance alignment while assessing your ransomware mitigation readiness.
- **Integration and Third-Party Ecosystems:** Bridges the gap between your core infrastructure and the broader IT ecosystem through seamless API and platform integration. We specialize in connecting the VCF stack with third-party systems, external endpoints, and major Cloud Service Providers.
- **Data Protection and Recovery:** Strengthens your business continuity by installing, upgrading, and configuring disaster recovery and ransomware protection solutions. We analyze application and dependency mappings to build and implement automated recovery plans for rapid restoration of critical services during a disruption.
- **Multi-Tenant Consumers and Services:** Simplifies multi-tenant management by streamlining onboarding and implementing granular resource controls. We secure workloads with tenant-specific encryption and enable financial transparency through chargeback reporting. Our team also deploys a suite of scalable "as-a-Service" offerings for backup, DR, storage, load balancer, and containers.
- **Telco Cloud:** Accelerates VMware Telco Cloud adoption by developing strategic blueprints and conducting network function reviews. We build the Telco Cloud Platform, integrate CI/CD frameworks via Workflow Hub, and connect critical OSS/BSS third-party systems. Additionally, we manage the onboarding and lifecycle of network functions while supporting Day-2 NOC activities to ensure operational excellence.

### Benefits

Extended Expert Team Services provide flexible, specialized staffing to accelerate your private cloud maturity while minimizing operational risk. Our experts bridge internal skill gaps through continuous knowledge transfer, enhancing your team's long-term capabilities. By selecting one or more focus areas, you gain targeted technical expertise to advance your initiatives while minimizing disruptions to your existing operations.