Planning Your VMware Cloud Foundation (VCF) Strategy

Build the business case leadership can approve, and the implementation plan IT can execute.



The decision to adopt VMware Cloud Foundation (VCF) is only the first step in your infrastructure journey. For mid-market organizations, the real work lies in the detailed planning and careful execution required to transition without disrupting production. Leaders should use this planning window to align hardware refreshes, cloud strategy, and future infrastructure investments with a multi-year technology vision.

Navigating VCF Complexity

Transitioning to VCF introduces significant planning, budgeting, and operational complexity that IT leaders must actively manage. The larger challenge involves determining how to migrate existing infrastructure while aligning financial requirements and prioritizing workloads. Establishing this groundwork is essential for ensuring long-term operational success while preserving the flexibility to support future hybrid cloud strategies.

Build the Business Case

Before initiating the project, teams must evaluate current infrastructure lifecycles, licensing positions, and operational costs. Presenting expected efficiencies and a phased investment model helps finance leaders evaluate the investment with greater confidence and fewer surprises. This proactive financial alignment ensures that the organization can support business needs regardless of its overall modernization stage.

Critical Planning Questions

A robust transition requires answering essential questions to reduce implementation risk and align internal stakeholders.

Answering these questions upfront provides a realistic framework that prevents deployment errors and unexpected cost overruns:

Which workloads should move first?

Which existing infrastructure can continue delivering value?

What should the transition timeline look like?

How will this affect disaster recovery and business continuity?

What budget assumptions need executive approval?

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Complete Execution Plan

A successful transition requires building a comprehensive execution plan rather than a basic migration strategy:

Step 1: Map workload prioritization and strict application dependencies

Step 2: Define workload sequencing and migration waves

Step 3: Establish disaster recovery protocols and business continuity

Step 4: Validate ongoing governance and security frameworks

Build a Roadmap That Includes VCF and Everything Around It

A successful VCF transition isn't simply about implementing a new platform, it's about ensuring every workload is running in the right environment. An experienced partner should help assess workload characteristics, business priorities, compliance requirements, and operational dependencies to determine the best long-term placement strategy. For many organizations, that means VCF becomes one part of a broader hybrid infrastructure strategy rather than the destination for every workload.

Start Your VCF Preparedness Consultation

Whether you're preparing for VCF adoption or validating an existing transition plan, TierPoint can help you determine where VCF fits within your broader infrastructure strategy. During a complimentary consultation, we'll review your environment, discuss workload placement options, and explore how VCF can align with your infrastructure, cloud, and modernization priorities, **so you can move forward with greater confidence**.



About TierPoint

TierPoint (tierpoint.com) is a leading provider of secure, connected IT platform solutions that power the digital transformation of thousands of clients, from the public to private sectors, from small businesses to Fortune 500 enterprises. Taking an agnostic approach to helping clients achieve their most pressing business objectives, TierPoint is a champion for untangling the complexity of hybrid, multi-platform approaches to IT infrastructure, drawing on a comprehensive portfolio of services, from public to multitenant and private cloud, from colocation to disaster recovery, security, and more. TierPoint also has one of the largest and most geographically diversified U.S. footprints, with dozens of world-class, cloud-ready data centers in 20 markets, connected by a coast-to-coast network.

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