

VMware Cloud Foundation (VCF) 9 CASE STUDIES

Leveraging years of proven expertise, our certified VCF 9 consultants help our clients adopt, optimize, and master VMware private cloud solutions. From architecture and readiness assessments to hands-on deployment and operational enablement, we guide organizations through every stage of their VCF 9 journey. Our approach ensures environments are built on VMware best practices, aligned to business objectives, and positioned for long-term scalability and success.

VCF 9 READINESS ASSESSMENT AND VIRTUALIZATION ENVIRONMENT ALIGNMENT

ClearBridge engaged with a client to assess and align their existing virtualization environment with VCF 9. Our Senior VMware Consultant conducted a structured assessment, reviewed the current infrastructure, validated hardware against VMware's compatibility list, and evaluated readiness against VCF 9 best practices. Through stakeholder interviews and configuration analysis, our consultant identified optimization opportunities, configuration updates, and potential risks, then delivered a clear, actionable readiness plan tailored to our client's requirements and regulatory considerations. The engagement concluded with documented findings and knowledge transfer, enabling our client to confidently prepare for VCF 9 adoption with minimal disruption to their existing environment.

SECURE VCF 9X DEPLOYMENT FOR GOVERNMENT ENVIRONMENT

ClearBridge supported our government client by providing a Secret-cleared Senior VMware VCF Consultant to deliver a VCF 9x deployment. Our consultant conducted a comprehensive health assessment of our client's existing environment, developed a detailed VCF deployment plan, and led the implementation of the full VCF 9x stack. With deep technical expertise across the VCF platform and experience operating in secure, regulated environments, our consultant helped our client modernize their private cloud infrastructure while meeting mission, security, and operational requirements.

DESIGNING A SCALABLE AND RESILIENT VCF 9 ARCHITECTURE

ClearBridge provided our client with a Consulting VCF Architect for a VCF 9 architecture engagement. Our architect led collaborative design workshops and developed both high-level and detailed solution architectures for VCF 9, including workload domain strategy, NSX design, vSAN policies, fleet management, and SDDC integration. Through hands-on expertise across the full VCF stack and strong communication with executive and technical stakeholders, our consultant helped define a scalable, resilient private cloud architecture aligned to best practices and our client's long-term operational goals.

HANDS-ON DEPLOYMENT OF VCF 9 FOR PRIVATE CLOUD MODERNIZATION

ClearBridge supported our client's private cloud modernization initiative by providing a Senior VMware VCF Consultant to deliver the hands-on deployment of VCF 9. Working from architectures defined by the VCF Architect, our consultant led the build, integration, and validation of the VCF management domain, workload domains, NSX, and vSAN, while implementing network and storage policies aligned to enterprise requirements. Throughout the engagement, ClearBridge resolved deployment challenges, documented configurations and operational runbooks, and provided knowledge transfer to customer teams, ensuring a smooth transition into Day-1 and Day-2 operations and a stable, production-ready VCF 9 environment.

VCF 9 ARCHITECTURE STRATEGY AND DESIGN FOR SCALABLE, SECURE PRIVATE CLOUD

ClearBridge provided a highly experienced VCF Architect to lead the architecture strategy and design for our client's VCF 9 environment. Through in-depth discovery sessions and design workshops, our consultant translated business and technical requirements into comprehensive high-level and low-level architectures, including workload domain strategy, NSX networking and security design, vSAN policies, fleet management, and SDDC Manager integration. Our architect developed detailed design artifacts, risk registers, and deployment blueprints aligned with VMware reference architectures, while advising executives and technical leaders on migration, transformation, and adoption roadmaps. This engagement delivered a scalable, secure VCF 9 foundation that positioned our client for long-term success in private and hybrid cloud.