

VCF Case Studies

BRIDGING THE TECHNOLOGY GAP FOR VCF SOLUTIONS

Leveraging years of experience, our VMware VCF consultants help our clients architect, deploy, integrate, and operationalize their VCF solutions.

SENIOR VCF CONSULTANT

Our Senior VCF consultant was brought on in support of a large medical services client's VCF optimization and NSX network upgrades as they moved from VCF4 to VCF5. Our consultant reviewed the environment, worked with our client to understand best migration methods and ensured a smooth migration for all installed components.

SENIOR VCF CONSULTANT

Our Senior VCF Consultant supported a government agency through the migration of multiple business units with separate vCenter servers onto one unified VCF platform. Our consultant was responsible for working on operations and management of a large VMware environment, focused on VCF, vRA/vRO (Aria), NSX-T and the creation of a disaster recovery plan for all VMs using SRM.

SECRET CLEARED SENIOR VCF CONSULTANT

ClearBridge provided a Secret Cleared Senior VCF Consultant for a government agency to deploy and configure a new VCF solution for critical applications. Our consultant worked on the stand-up, initialization, operations and management of the VCF environment and created reporting dashboards using vRealize Operations (vROps).

SENIOR VCF AUTOMATION CONSULTANT

We provided a Senior VCF Automation Consultant for a financial services company to optimize and streamline private cloud functions. Our consultant designed and implemented a solution using VCF, vSphere, and vRA/ vRO. Our consultant performed custom coding integrating APIs with vRealize Orchestrator, standard vRA automation, and logging using GIT and Jira.

SENIOR VMWARE CONSULTANTS

Our Senior VMware Consultants supported a DoD client deploying a new VCF on a VxRail environment to run mission critical systems. They also implemented Aria automation, vSAN, NSX, and Tanzu as part of the VCF ecosystem. The environment was optimized, secured with micro-segmentation, load balanced with AVI, and handed off to newly trained personnel for continued management at the end of the project.

SENIOR VCF CONSULTANTS

Our Senior VCF Consultants supported the design and deployment of VCF on VxRail technologies for a major government financial agency. Our consultants reviewed customer application requirements, installed and configured VCF on the VxRail, and customized reports and automation for the SDDC using the vRealize Suite.

SECRET CLEARED VCF CONSULTING ARCHITECT

Our Secret Cleared VCF Consulting Architect led the VCF design review and NSX deployment effort for a 213 cluster SDDC environment. Our consultant evaluated all 213 individual VCF configurations across VMware vSphere, vCenter, NSX-T, microsegmentation, AVI load balancers, vSAN, and SDDC management frameworks. Our architect then performed a gap analysis, provided documentation, and assisted key stakeholders with the assessment findings and executive presentation.

VCF ARCHITECT

ClearBridge's VCF Architect designed a new VCF solution to run Horizon for over 5000 users across SIPR and NIPR military networks. The environment was setup as a self-scaling, multi-enclave MLS platform with App-Volumes, UEM, Zero Trust Security and vRA custom automation.

SENIOR VCF CONSULTANT

Our Senior VCF Consultant was responsible for the architecture of a VCF 3.9 environment for a large petroleum company. Our consultant was also responsible for implementing and deploying vRealize Log Insight, vRealize Network Insight, vRealize Operations Manager, and NSX within the vCloud Foundation SDDC.

SENIOR VCF CONSULTANT

Our Senior VCF Consultant was responsible for VCF installation and deployment for a large financial client. Our consultant supported underlying infrastructure running VCF with Workspace One access 20.xx, vRealize Lifecycle Manager 8.2, and other applications running in support of secure spaces across the globe.

SENIOR HCI CONSULTANT

Our Senior HCI Consultant was brought on to help expand and optimize state government VCF on VxRail infrastructure. Our consultant brought all infrastructure up to date, installed new VxRail nodes and automated SDDC infrastructure.

SENIOR VMWARE ARCHITECT

Our Senior VMware Architect worked in support of a large financial institution over a 5 year period to design, implement, migrate, and support CI and HCI systems. During the residency, our architect designed the merger of data centers from acquisitions and standardized the new company on VCF on VxRail. Our consultant deployed VCF and Dell VxRail upgrades, vRA/vRO SDDC automation, migrated NSX-V to T, performed network mapping with vRNI, performed NSX microsegmentation, and implemented custom vROPs reports and dashboards for both users and IT Managers.

SENIOR VCF CONSULTANTS

Our Senior VCF Consultants were deployed overseas in support of military installation VCF environments. The team deployed, configured and currently support VCF on VxRail running Omnisia Horizon VDI. The team maintains system readiness, system security, and ensures system uptime of critical applications for military personnel.

SENIOR VCF CONSULTANT

Our Senior VCF Consultant was responsible for the deployment & installation of vRealize Lifecycle Manager and vRealize Operations Manager, and for running validation on VCF deployment for a large bank. Our consultant setup custom dashboards and reports within vROPs and trained the onsite support team on how to run and review them.

SENIOR VMWARE CONSULTANTS

Our Senior VMware Consultants provided deployment services & operational support for a large telecommunications network running in a telco cloud. Our consultants were responsible for TCI/TCA telecom infrastructure and providing expertise around overall MANO, VNF, CNF and NFV management. The solution consisted of VMware vSphere, VCF, vRealize Automation, NSX-T, and vRealize Operations as part of a new state of the art VVD for VMware 5G Telco Cloud.