

# VMware vSphere Enterprise Plus - Design and Deployment Startup Services



This service is designed to assist with the initial design and configuration of VMware vSphere Enterprise Plus for 3-6 node on-prem environments. The following license models qualify for this service:

- VMware vSphere Enterprise Plus (VVEP)
  - VMware ESX Enterprise Plus
  - vCenter Standard

## Project Scope

The goal of the engagement is to configure the new VVEP environment per the Customer's requirements and assist with implementation, troubleshooting and best practices. Services will be performed over a 1-2 concurrent week period. All services will be performed remotely.

To maximize the session, it is important that the Customer has their configuration requirements documented, and remote access prepared prior to the scheduled session. Configuration requirements will be completed via remote access on the existing Customer on-prem infrastructure as-is by the Architect assigned to the project. There will be little to no change, except as needed to install/configure VVEP, to the existing infrastructure in order to meet the Customer requirements.

This engagement is organized as follows:

- Phase 1: Initiate
- Phase 2: Plan
- Phase 3: Execute
  - Task 1: Design
  - Task 2: Implement
  - Task 3: Knowledge Transfer
- Phase 4: Close

After initiation of the project, the Customer will receive an email requesting the following information:

1. Scheduling: Open times for remote session schedule
2. Remote Access: Description of Remote Access Requirements
3. Stakeholders: Who the Customer would like the Sr Consultant to work with on a day-to-day basis
4. Regulations and Controls: Description of relevant regulations and controls that affect the environment - software development lifecycle, administrative, HIPAA, regulatory, security and audit controls, etc.
5. Configuration Requirements Worksheet: Needs to be completed prior to session

The engineer will remote in during the scheduled time and complete the following tasks:

1. Initiate: Perform Customer environment interview to gather current infrastructure configurations for VVEP design plan
2. Plan: Put together a VVEP design plan
3. Execute: Ensure VVEP installed per VMware best practices
4. Configure and deploy 1 vCenter Server on management cluster
5. Configure and deploy vSphere clusters with ESXi
6. Assist with implementation and testing of greenfield VMs
7. Implement VMware Tools
8. Close: Review and provide knowledge transfer at end of session

Services are limited to the following configuration assumptions:

- VMware VVEP standard design and install for a 3-6 node environment
- If configuration is more complex or requires additional functionality, a custom Scope of Work can be developed to meet the Customer's needs.