

Solution Overview

Upgrading to the next version of vSphere introduces new features and functionality along with new requirements from your current virtual infrastructure. Our Virtualization professionals will use the pre-upgrade health check to ensure that all hardware and connected infrastructure is supported with the newer version of vSphere. Our vSphere Upgrade engagement process ensures that your Virtual Infrastructure is upgraded safely with very little risk by using Mainland and VMware best practices.

Benefits

Some of the benefits you will receive by partnering with Mainland and leveraging our vSphere Upgrade are:

- Benefit from vSphere's new features and functionality
- Ensure that all hardware and connected infrastructure is supported with the newer version of vSphere
- Ensure that your vSphere hosts and virtual machines are safely and efficiently upgraded
- Comprehensive documentation and complete knowledge transfer to your staff
- Completely tested and production ready Virtual Infrastructure

Deliverables

- Provide Project Management for this engagement

Required Virtualization Health Check:

- Provide project management for the engagement
- Review all system logs for Virtualization hosts and systems
- Compare current state (and risks) with best practices to document the gap analysis
- Provide a formal written report and presentation of findings and recommendations
- Gather and document information about current state as it pertains to existing Virtual Infrastructure, including your evolving and anticipated business requirements
- Provide an estimate of services and timeliness required to remediate issues and close the gap
- Provide recommendations on "closing the gap", including high-level architecture and budgetary pricing (if required)

vSphere Upgrade:

- Upgrade vSphere Virtual Center server
- Upgrade vSphere ESX hosts
- Demonstrate the Virtual Machine upgrade process (Virtual Machine Hardware, VMware tools)
- Test and validate the upgraded Virtual Infrastructure (includes demonstration of all applicable features and functionality)
- Provide a comprehensive documentation package

Why Mainland

Mainland provides solutions that protect, optimize and manage corporate IT infrastructure. As the rate of change and growth in the corporate digital world accelerates, there comes a point where you need to think and act differently. We do.

Mainland, a VMware Enterprise partner has established itself in the minds of Customers, Business Partners, and VMware as the premier "go-to" organization regarding VMware products, services and solutions in Western Canada. Our highly trained VCP certified virtualization experts all have operational backgrounds in virtualization which proves to be a valuable consulting asset on every engagement.

vmware[®]
PARTNER

ENTERPRISE
SOLUTION PROVIDER

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