

VMware vSphere Plan and Design Service

AT A GLANCE

A VMware Certified Professional will deliver a comprehensive logical architectural design for your VMware vSphere implementation that addresses your requirements, leverages VMware best practices and lays the foundation for your cloud infrastructure.

Who benefits from this service?

This service is designed for IT organizations that are interested in:

- Exploring VMware vSphere as a virtualization solution
- Scaling VMware vSphere beyond a proof-of-concept, or
- Expanding to other data centers and leveraging proven best practices.

Prepare for your journey to the cloud

Leverage VMware expertise for a comprehensive logical architectural design for VMware vSphere™ – the foundation your cloud Infrastructure

Begin your journey to a private cloud with datacenter virtualization. The most demanding datacenters around the world depend on vSphere – the industry's most complete and robust virtualization platform - as the foundation for cloud computing for virtualizing business critical applications with unprecedented flexibility and reliability. VMware vSphere delivers uncompromised control over all IT resources with the highest efficiency and choice in the industry.

Understanding the proper tradeoffs to gain the best performance, reliability and flexibility is critical to laying the foundation for adopting vSphere today and for accelerating the success of the transition to a private cloud computing model.

Whether you are taking the first steps to your VMware vSphere production deployment, preparing to scale your existing VMware vSphere deployment or evolving your existing vSphere deployment to create a foundation for your cloud infrastructure, VMware Professional Services expert consultants can work with you to understand the numerous design decisions to architect the right design for your VMware vSphere deployment.

VMware vSphere Plan and Design Service

The VMware vSphere Plan and Design service provides a comprehensive architectural design for VMware vSphere that takes into account your business needs and goals.

A VMware Certified Professional will plan and design a VMware vSphere implementation to meet your needs for server virtualization and for creating the foundation for cloud infrastructure. At the end of the engagement, you will have a comprehensive logical architectural design for VMware vSphere that addresses your requirements, and leverages VMware best practices.

VMware Approach

Our approach to architecture design considers availability, performance, scalability, security, manageability, cost and compliance. Finding the right balance that meets your requirements, time, and cost constraints is a key benefit of using an experienced systems architect.

The VMware vSphere Plan and Design service is offered at Basic, Standard and Premium levels. Choose the level of Plan and Design service best suited for your needs.

About VMware Professional Services

VMware Professional Services, the largest services organization of experienced IT professionals focused solely on virtualization, provides industry-leading consulting, education, and technical account manager services that enable customers to transform IT environments through virtualization and realize greater value from flexible, agile IT service delivery models sooner, with less risk.

Get Started Today

More information about VMware Professional Services, including pricing, is available from www.vmware.com and from your local VMware representative.

Basic Plan and Design

The Basic service is an introductory offering geared toward customers seeking a simple design or interested in exploring VMware vSphere as a virtualization solution.

Standard Plan and Design

The Standard service begins with discovery and exploration into your use cases, and provides implementation guidance and more in-depth information regarding, installation and configuration tasks, day-to-day operations, and design verification tasks. The Standard service also allows for some customization for your specific environment.

Premium

The Premium service is ideal if you need highly complex technical designs or highly customized, in-depth engagement deliverables. The Premium service takes a more solution-oriented approach, and the design and deliverables are tailored to your specific use case requirements.

Regardless of which level of service a customer selects, service delivery will include the following activities:

Capacity and Financial Analysis

Capacity analysis is performed to understand your existing, physical server utilization and to estimate the number of ESX™ hosts needed for VMware vSphere. Data is gathered using VMware Capacity Planner software. Financial analysis provides estimates of total cost of ownership and return on your VMware vSphere investment.

Design Enablement Workshop Sessions

A workshop is conducted to provide the information your staff needs to participate effectively in design sessions, and a demonstration implementation is built to facilitate knowledge transfer. This includes information about VMware ESX and VMware vCenter best practices, and physical to virtual migrations using VMware vCenter Converter.

Design Creation

Based on the capacity and financial analysis, and the design enablement workshops, a series of documents are created for design implementation, installation and configuration, and operation of VMware vSphere.

Recommendations & Deliverables

The deliverables are presented to the stakeholders and recommendations are made for the next steps for deploying vSphere.

Scope and Pricing

All three levels of the VMware vSphere Plan and Design service are offered as custom engagements. Contact your local VMware representative for pricing information.

