

VMware ESX to ESXi Assessment and Migration Service

AT A GLANCE

- Understand the differences between ESX and ESXi and the key functionality of ESXi through interactive workshops
- Help identify areas to remediate in your environment before the migration
- Develop an ESX to ESXi migration plan according to your vSphere environment to minimize risk
- Obtain best practices on ESX to ESXi migrations
- Experience an ESX to ESXi demonstration on your system

ESX to ESXi Assessment and Migration Service

Accelerate your transition to ESXi

VMware vSphere 5.0 has arrived and includes several new unique features such as Storage DRS and Autodeploy. In order to capitalize on the new features of vSphere 5.0, Migrating from ESX to ESXi is required to upgrade to vSphere 5. ESXi is VMware's next generation hypervisor architecture that improves hypervisor management in the areas of security, deployment and configuration and ongoing administration.

The hypervisor architecture of VMware vSphere plays a critical role in the management of the virtual infrastructure. While VMware provides training and several resources such as an ESXi Migration Guide and Migration Checklist to help you through the transition, the ESX to ESXi Assessment and Migration Service is designed for customers who lack the time, resources or bandwidth to do the migration on their own. This service is an on-site consulting engagement designed to help accelerate your transition to ESXi.

Our Approach

The ESX to ESXi Assessment and Migration Service contains a two phased approach. In the first phase, the ESX to ESXi assessment, our VMware Professional Services consultants work with your team to understand and determine your current vSphere infrastructure in order to establish the second phase, the ESXi migration plan.

The **ESX to ESXi Assessment Service** will:

- Help educate you on ESXi functionality and the comparison between ESX and ESXi
- Help guide you on the ESXi migration methodology
- Assess a representative system from the existing ESX environment and identify risks and/or technical issues with the ESXi migration
- Provide remediation guidance
- Execute a demonstration migration

Related Services

VMware Professional Services provides a range of consulting services to assess, design, and deploy a solid virtualization foundation and the right cloud solution for your business.

▪ vSphere Jumpstart –

Accelerated knowledge transfer and a 'hands-on' opportunity to evaluate a non-production installation of the VMware vSphere solution guided by VMware experts.

▪ **vSphere Plan and Design** - Let a VMware expert help you get the most from your virtualization investment by creating a comprehensive architectural design for production. Using your existing data, our VMware experts considers the right balance of availability, performance, scalability, security, manageability, cost and compliance to build a logical design that meets your business and IT objectives.

▪ **vSphere Upgrade** – Accelerate adoption of vSphere 5 deployment through an on-site upgrade. The upgrade service is a complementary service to the ESX to ESXi Assessment and Migration service to help you fully transition to vSphere 5 and experience the full benefits of both ESXi and vSphere 5.

Project Deliverables

The ESX to ESXi Assessment will provide you with:

- The knowledge transfer from our highly skilled experts on ESXi and differences between ESX and ESXi to your team
- A sample ESXi Migration Prerequisite Checklists
- The completion of the ESXi Migration Host Configuration Worksheet from the representative system to be migrated
- A sample Migration Plan Template
- Demonstration migration on a representative customer system

The ESX to ESXi Migration Service includes the same activities as the ESX to ESXi assessment service and in addition to, will

- Validate the upgrade prerequisites have been met
- Develop your migration strategy and plan customized to your vSphere environment
- Identify the upgrade approval processes and contingencies
- Perform a test rehearsal ESXi migration

Project Deliverables

The ESX to ESXi Migration Service will provide you with:

- The knowledge transfer from our highly skilled experts on ESXi and difference between ESX and ESXi to your team
- Completed ESXi Migration Prerequisites Checklists.
- Completed ESXi Migration Host Configuration Worksheet for each host to be migrated.
- Completed Migration Plan.
- Demonstration migration on a representative customer system

Scope and Pricing

The ESX to ESXi Assessment and Migration service is offered as a custom based engagement; contact your local VMware representative for pricing information. For additional custom services and education offerings, please contact VMware Services Sales.

Get Started Today

More information about VMware Professional Services is available from your local VMware representative and at www.vmware.com/services.

