Cisco Solutions for EMC VSPEX

Accelerate Application Deployment in Your Data Center

Cisco and EMC accelerate deployment of private cloud, end-user computing, and virtualized applications through a program called EMC VSPEX Proven Infrastructure. Cisco and EMC have partnered to test and deliver to companies and partners simple fully integrated and validated reference architectures that reduce risk and accelerate application deployment.

What Problems Does This Solution Help Solve?

Businesses deploy applications, not hardware, and the capability to deliver results is the most important factor in the decision-making process. Businesses want to accelerate deployment time and reduce risk using high-performance, pretested solutions with end-to-end support for their applications and user environments. These solutions must help applications perform and



Figure 1. Cisco Solutions for EMC VSPEX

scale, and they must do so with lower total cost of ownership (TCO).

Simple, Efficient, and Flexible

Cisco[®] Solutions for EMC VSPEX are simple, efficient, and flexible. They are built on industry-leading Cisco Unified Computing System[™] (Cisco UCS[®]) servers powered by intelligent Intel[®] Xeon[®] processors with Cisco Nexus[®] Family switches and next-generation EMC Storage Systems (Figure 1). They give IT departments:

- Choice of operating systems and hypervisors
- Predictable performance
- Reduced risk
- Shorter and more efficient planning, sizing, and configuration processes when deploying new or upgraded applications and services
- · Greatly reduced deployment times
- Simplified infrastructure and management
- Flexible, scalable, and comprehensive solutions

Cisco Solutions for EMC deliver prevalidated best-inclass infrastructure for a variety of data center scenarios, including virtualization and private cloud, end-user computing, and application environments.

Cisco Solutions for EMC VSPEX

Cisco and EMC have tested and validated many configurations for virtualization and cloud deployments, end-user computing environments, and specific applications. Figure 1 shows all tested configurations to date.

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Benefits of Cisco Solutions for EMC VSPEX

The broad range of Cisco solutions for EMC VSPEX helps businesses:

- Obtain information and results faster with prevalidated, high-performance solutions
- Introduce new solutions more quickly with reduced deployment times
- Reach or expand into new markets faster, giving businesses a competitive advantage
- Increase productivity across the business with solutions that meet staff and business needs
- Reduce operating costs with fewer components and radically simplified and automated management
- Improve customer and staff satisfaction, creating the foundation for success

Why Cisco and EMC?

When customers choose Cisco, they are choosing to work with a company that fully understands what is needed to meet real application needs. Cisco Solutions for EMC VSPEX combine industry-leading components to deliver solutions for companies of all sizes. These solutions are prevalidated and purpose built to provide simplified, scalable, and flexible cloud, desktop virtualization, and virtual application environments. Based on Cisco Validated Designs, Cisco Solutions for EMC VSPEX are simple, efficient, and flexible.

For More Information

For more information about Cisco Solutions for EMC VSPEX, please visit: http://www.cisco.com/go/vspex

For more information about Cisco UCS, please visit: http://www.cisco.com/go/ucs

For more information about Cisco UCS performance, please visit: http://www.cisco.com/go/ucsatwork