

SUSE® Linux Enterprise Server for VMware

As a datacenter professional, the ongoing challenge is to provide fast and secure access to core business applications, systems and data. With SUSE Linux Enterprise Server for VMware, companies can deploy a reliable, high-performance server operating system in their VMware vSphere environments at no cost.

Product Overview

SUSE Linux Enterprise Server for VMware is enterprise Linux operating system offered through VMware. It is based on SUSE Linux Enterprise Server 11 SP2, an industry-proven Linux server operating system that is highly reliable, scalable, secure, and optimized to power high-performance mission-critical workloads. In addition, SUSE Linux Enterprise Server for VMware inherits the broad application support of SUSE Linux Enterprise Server—more than 6,000 certified applications, including solutions from SAP, Oracle, IBM, Symantec/Veritas, CA, BMC, PolyServe, Sybase, TIBCO, MySQL, and more. This guarantees that companies will have maximum freedom in choosing the applications that best suit their business needs.

Key Benefits

SUSE Linux Enterprise Server for VMware accelerates the journey to cloud computing by delivering unique benefits:

- **Lower cost of ownership** – SLES for VMware can be leveraged at no cost and with a free subscription to patches and updates by qualified customers.
- **Purchase more efficient support** – You can streamline your support experience by directly receiving technical support for SLES for VMware directly from VMware.
- **Enterprise level capabilities** – SLES for VMware delivers the proven reliability and high-performance of an enterprise Linux operating system, making it a great choice for running any mission-critical applications in a VMware vSphere environment.
- **Improved IT agility** – Deploying new resources on VMware vSphere using SLES for VMware is extremely simple and fast as every qualified VMware vSphere license gives customers the ability to run as many SLES for VMware virtual machines as they want on every qualified VMware vSphere host.
- **Lower risk** – SLES for VMware offers up to date support and certification for applications as well as a high degree of interoperability among supported platforms.

- **Broad application support** – SLES for VMware provides the most extensive application support among any enterprise Linux operating system with more than 6,000 certified applications, allowing customers to run the applications that best suit their business' needs.

Key Features

SUSE Linux Enterprise Server for VMware is based on SUSE Linux Enterprise Server 11 SP2, which provides the following key features:

- **Integrated systems management** – SUSE Linux Enterprise Server integrates the package management subsystem ZYpp. The unique installation, configuration and administration tools YaST and AutoYaST enable quick installation and configuration of services, as well as patching and updating the systems.
- **Interoperability** – SUSE Linux Enterprise Server is designed for interoperability with Windows and other operating platforms, making it the ideal choice for heterogeneous environments.
- **Comprehensive security** – SUSE Linux Enterprise Server for VMware comes with the AppArmor application security framework and other essential security features like firewall, VPN or intrusion detection.
- **Advanced networking** – SUSE Linux Enterprise Server for VMware supports IPv6, includes Open Fabrics Enterprise Distribution (OFED) and supports Fibre Channel over Ethernet (FCoE) and Data Center Bridging (DCB), which can be used to run SAN and LAN traffic over the same link.
- **Complete development environment** – The SUSE Linux Enterprise Software Development Kit (SDK) includes all of the major open source compilers, libraries, debuggers, simulation tools and editors necessary to create or port applications to SUSE Linux Enterprise Server.

Resources

- Learn more about SLES for VMware by visiting www.vmware.com/go/slesforvmware.
- Press release: www.vmware.com/company/news/releases/novell-vmw-partnership.html.
- Call a VMware representative at 1-877-4-VMWARE (outside of North America, dial 1-650-427-5000).