

VMware ESXi 3.5

Increase IT Efficiency and Reliability with Hardware-Integrated, Thin Hypervisor

AT A GLANCE

VMware ESXi 3.5 is the next generation, OS-independent hypervisor that makes virtualization easy to deploy. Requiring minimal configuration, users can be up and running in minutes with a production class hypervisor that scales to run the most resource intensive applications.

BENEFITS

- Reduce server deployment time with an easy to use and configure hypervisor.
- Achieve unparalleled infrastructure reliability while minimizing security exposure.
- Simplify management with a compact, OS-independent hypervisor.
- Build a complete virtual infrastructure on the industry's most robust platform.

What is VMware ESXi 3.5?

VMware ESXi 3.5 is the next generation, OS-independent hypervisor that makes virtualization easy to deploy. Requiring minimal configuration, users can be up and running in minutes with a production class hypervisor that scales to run the most resource intensive applications. Also available embedded in server hardware, VMware ESXi enables the plug-and-play data center with greater security, reliability and manageability.

How Does VMware ESXi Work?

Building on the legacy of the market-leading VMware ESX, a production proven, stable and mature hypervisor, VMware ESXi is the culmination of almost a decade of research into hypervisor design. VMware ESXi offers the same great performance and scalability in a compact, 32-MB package. (For a complete description of the features and capabilities of VMware ESX, please visit www.vmware.com/products/vi/esx/.)

At a fraction of the size of general purpose operating system, the 32-MB footprint of VMware ESXi sets a new bar for security due to a smaller "attack surface." This small footprint and hardware-like reliability also enable VMware ESXi to be built directly into industry standard x86 servers. Customers can now deploy diskless servers attached to shared storage, removing the most failure prone server component, while decreasing power and cooling requirements.

VMware ESXi works with standards-based monitoring protocols and is easily managed one-to-one with the VMware Infrastructure Client. When licensed within a VMware Infrastructure edition, VMware ESXi supports VMware VirtualCenter and the VMware Infrastructure API for integration with 3rd-party software solutions.

Innovative, thin hypervisor architecture

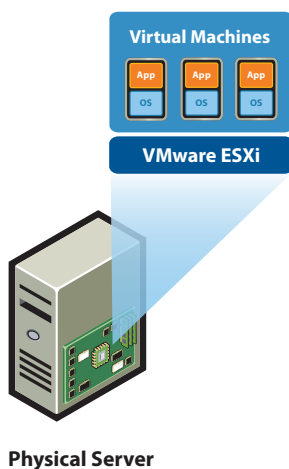
- Operating system-independent design optimized for virtualization performance.
- Unmatched security with a small 32MB, virtualization-centric architecture.

Intuitive interfaces and intelligent defaults

- Menu-driven start up experience and intelligent defaults that dramatically reduce deployment time—booting the server to running virtual machines takes just minutes.
- Plug-and-play of server hardware that provides instant addition of resources for on-demand capacity.

Seamless Upgrade to VMware Infrastructure

- Simple license upgrade to VMware Infrastructure to support centralized management with VirtualCenter and virtual infrastructure capabilities such as VMotion, Distributed Resource Scheduler, and High Availability (HA)



Optimized for server integration, VMware ESXi provides unmatched security and reliability.