VMware Product Guide

Server & Datacenter Products

VMware vSphere 4 The Industry's First **Cloud Operating System** ▶ Learn More	**VMware vSphere 4** is the industry's first cloud operating system, transforming IT infrastructures into a private cloud—a collection of internal clouds federated on-demand to external clouds—delivering IT infrastructure as a service.
VMware Server (free download) is a hosted virtualization platform that installs like an application on any existing server hardware and partitions a physical server into multiple virtual machines.	
VMware ESXi (free download) is the easiest way to get started with virtualization—and it's free. Consolidate your applications onto fewer servers and start saving money through reduced hardware, power, cooling and administration costs.	

Virtualization Management Products
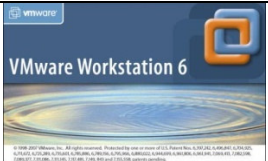
VMware **vCenter Server**	**VMware vCenter Server (formerly VMware VirtualCenter)** provides a scalable and extensible platform that forms the foundation for virtualization management. VMware vCenter Server, formerly VMware VirtualCenter, centrally manages VMware vSphere environments allowing IT administrators dramatically improved control over the virtual environment compared to other management platforms.
VMware vCenter Server Heartbeat delivers the maximum uptime for your virtual datacenter infrastructure, ensuring consistent operation, even when VMware vCenter Server is threatened by unplanned or planned downtime.	
VMware vCenter Site Recovery Manager eliminates complex manual recovery steps and removes the risk and worry from disaster recovery.	
VMware vCenter Lab Manager provides on-demand access and automated management of the internal cloud for dev/test.	
VMware vCenter Chargeback gives you the ability to map IT costs to business units, cost centers, or external customers – enabling a better understanding of how much resources cost and what can be done to optimize resource utilization to reduce overall spend on IT infrastructure.	
VMware Data Recovery enables quick, simple and complete data protection for your virtual machines.	
VMware vCenter Lifecycle Manager automates the virtualization workflow to improve efficiency and productivity, and ensure compliance with company policies.	
VMware vCenter Converter automates and simplifies physical to virtual machine conversions as well as conversions between virtual machine formats.	
VMware vCenter AppSpeed (formerly B-hive Conductor) inspects traffic flowing over the vSwitch, discovers and maps the environment, monitors performance against SLAs and enables root cause analysis.	

Enterprise Desktop

	VMware View (formerly VMware Virtual Desktop Infrastructure) lets IT run virtual desktops in the datacenter while giving end users a single view of all their applications and data in a familiar, personalized environment on any device at any location.
VMware ThinApp simplifies application deployments by eliminating application conflicts through application virtualization.	
VMware ACE deploys and manages secure, portable client PC environments across the enterprise and beyond.	

Consumer and Technical

	VMware Workstation reduces hardware costs by 50% or more by running multiple operating systems simultaneously on a single physical PC. It also automates and streamlines tasks to save time and improve productivity.
VMware Player is a free desktop virtualization software application that makes it easy to operate any virtual machine created by VMware Workstation, VMware Fusion, VMware Server or VMware ESX, as well as Microsoft Virtual Server virtual machines or Microsoft Virtual PC virtual machines.	
	VMware Fusion seamlessly integrates your Windows applications with your Mac.

Products Coming

VMware vCenter CapacityIQ ensures optimal alignment of business demand and IT resource supply making your capacity both efficient and predictable. (expected in Q4 2009)
VMware vCenter ConfigControl ensures visibility and control of dynamic virtual environments. (expected in 2010)