

VMware

vCenter Server (\$) (license manager)	Server	ESX (\$) (vMotion, DRS, HA, Storage vMotion)		
	hardware	ESXi (freeware) (ESXi freeware is managed by the Virtual Infrastructure (or vSphere) Client)		Guest OS
		ESXi (\$) (vMotion, DRS, HA, Storage vMotion)		Guest OS...
Workstation hardware	Windows or Linux OS	User session	VMware Server (freeware)	Guest OS
			VMware Workstation (\$)	Guest OS
			VMware Player (freeware)	Guest OS...
			vSphere Client for managing ESX(i) hosts (freeware)	

VMware-Server software and datacenter products

- VMware vSphere 5
- VMware vSphere 4 (rebranded version VMware Infrastructure)
- VMware Infrastructure 3
- VMware ESXi (formerly VMware ESX Server ESXi edition)
- VMware ESX (formerly VMware ESX Server)
- VMware Server (formerly VMware GSX Server)
- VMware vCenter Application Discovery Manager (formerly EMC Ionix Application Discovery Manager)
- VMware vCenter AppSpeed
- VMware vCenter Converter (formerly VMware P2V)
- VMware vCenter Lab Manager (formerly VMware Lab Manager)
- VMware vCenter Lifecycle Manager
- VMware vCenter Operations Standard / Advanced / Enterprise (formerly Integrien Alive)
- VMware vCenter Orchestrator
- VMware vCenter Server (formerly VMware VirtualCenter)
- VMware vCenter Server Heartbeat
- VMware vCenter Site Recovery Manager
- VMware vCenter Stage Manager (formerly VMware Stage Manager)
- VMware vCenter Update Manager (ESX/ESXi Host, Guest OS (Windows & Linux) and Virtual Appliance Patch Management)
- VMware Capacity Planner
- VMware Data Recovery
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7.1. VMware

■ Neki od VMware proizvoda su:

- ❖ *VMware Workstation*
- ❖ *VMware Fusion*
- ❖ *VMware Player*
- ❖ *VMware ESX*
- ❖ ***VMware Server***
- ❖ *Vmotion* u radnom stanju i bez prekida u radu sa jednog na drugi fizički host

■ Drugi VMware alati omogućuju:

- ❖ virtuelizaciju programa/aplikacija (*VMware ThinApp*)
- ❖ upravljanje ESX/ESXi okolinom (*VMware Infrastructure*)
- ❖ druge primene

VMware- Server software

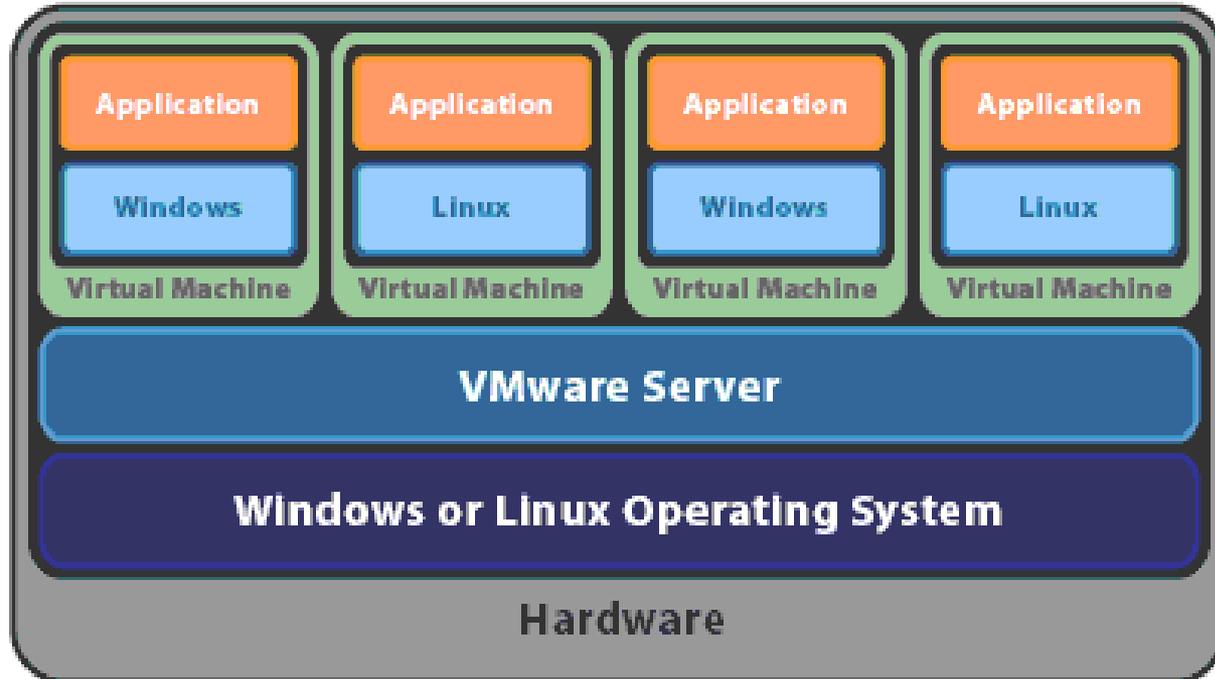
■ VMware Server

- ❖ (formerly called "GSX Server", now both obsolete)
- ❖ is also provided as **freeware** for non-commercial use

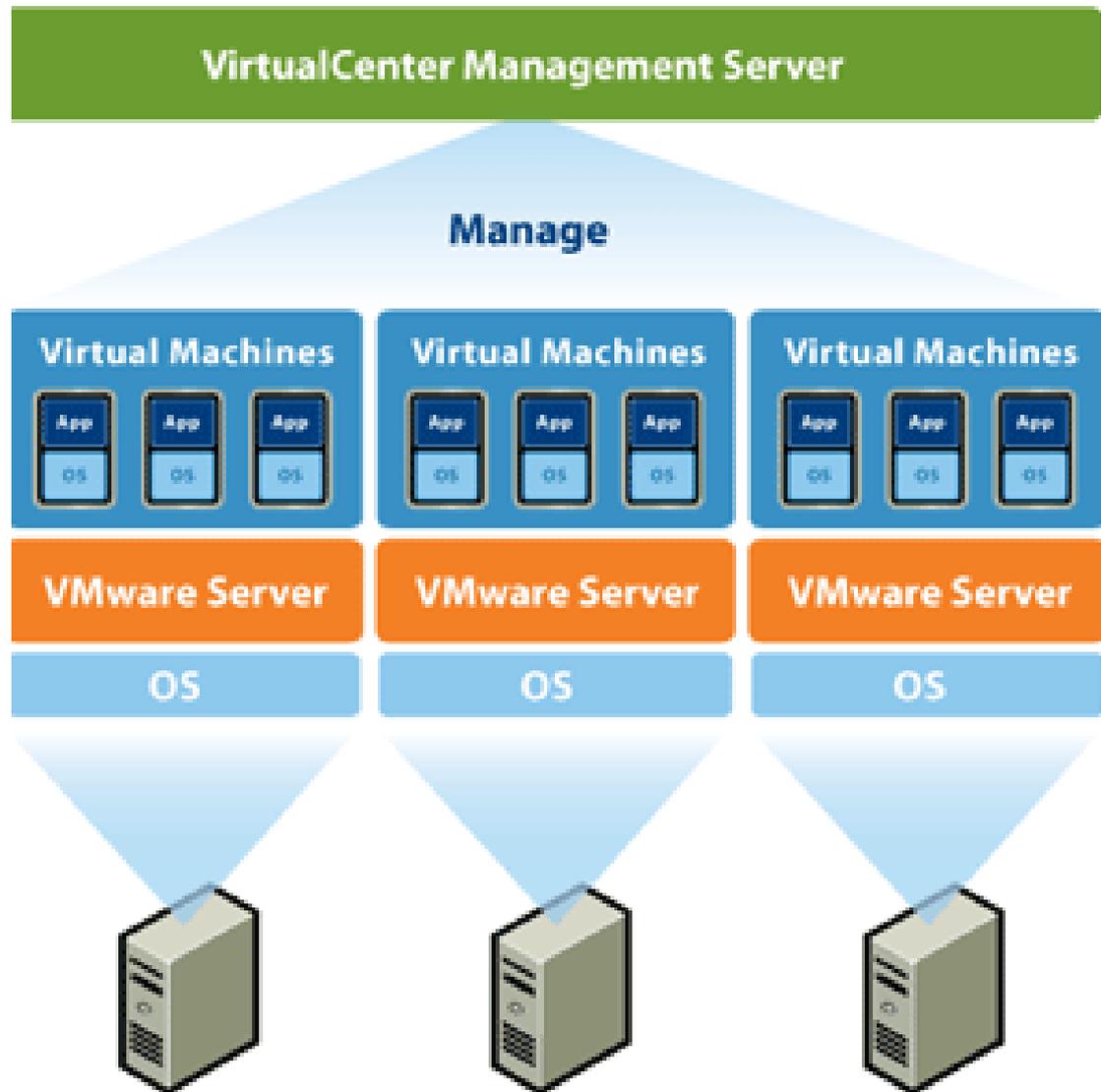
■ like VMware Player,

- ❖ and it is also possible to create virtual machines with it.
- ❖ It is a "hosted" application,
- ❖ which runs within an existing Linux or Windows operating system

VMware

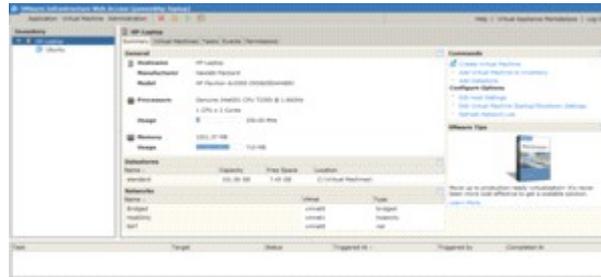


VMware



VMware Server

VMware Server



The web interface of VMware Server 2.0.0

<u>Developer(s)</u>	VMware, Inc.
<u>Stable release</u>	2.0.2 (Build 203138) / October 26, 2009; 2 years ago
Development status	Abandonware
<u>Operating system</u>	Microsoft Windows Linux
<u>Platform</u>	x86-compatible
<u>Type</u>	Virtual machine
<u>License</u>	Free, closed source (certain underlying components used are open source ^[1])
Website	VMware Server

VMware

- **VMware Server** (formerly VMware GSX Server) is a **free-of-charge virtualization-software server suite** developed and supplied by VMware, Inc.
- **VMware Server** has fewer features than **VMware ESX**, software available for purchase, **but can create, edit, and play virtual machines**. It uses a **client–server model**, **allowing remote access to virtual machines**, at the cost of some graphical performance (and 3D support). It can run virtual machines created by other VMware products and by Microsoft Virtual PC.
- **VMware Server can preserve** and revert to a **single snapshot** copy of each separate virtual machine within the VMware Server environment. The software **does not have a specific interface for cloning virtual machines**, unlike VMware Workstation. Unlike Microsoft Hyper-V, VMware **does allow VM memory to be over-committed**
- In January 2010 VMware Server was declared **End Of Availability**; general support ended on June 30, 2011

VMware Server 1.0

- **Versions**

- **VMware Server 1.0**

- VMware released version 1.0 of Server on **July 12, 2006**, replacing the discontinued VMware GSX Server product-line.
- VMware Inc continued to develop the VMware Server 1.0.x series, issuing a maintenance release (version 1.0.10) on 26 October 2009.

VMware- VMware Server 2.0

- **VMware Server 2 runs** on several server-class host operating systems, including different versions of Microsoft Windows Server 2000, 2003, and 2008, and mainly enterprise-class Linuxes. The manual explicitly states: "**you must use a Windows server operating system**". The product also runs on Windows 7 Enterprise Edition
- **Server 2 uses a web-based user-interface**, the "VMware Infrastructure Web Access", instead of a GUI. For web interfaces, VMware Server 2 and VMware vCenter 4 use the Tomcat 6 web server, while VMware vCenter 2.5 is based on Tomcat 2.5
- As part of the product, the **VMware Host Agent service** allows remote access to VMware Server functionality
- **VMware server 2 supports the Microsoft Shadow Copy service.** **Virtual machines that support this service can be backed up without stopping** - usually called[by whom?] "**live backup**"