

VMware vSphere License Comparison

VMware vSphere 4

Discontinued, but information may still be useful.

Features Included	VMware vSphere Standard Edition	VMware vSphere Advanced Edition	VMware vSphere Enterprise Edition (Available until 12/15/09 only)	VMware vSphere Enterprise Plus Edition
VMware Host Profiles				✓
VMware vNetwork Distributed Switch/Third-Party Switch Enablement				✓
VMware DRS/DPM			✓	✓
VMware Storage VMotion			✓	✓
VMware Fault Tolerance		✓	✓	✓
VMware Data Recovery		✓	✓	✓
VMware vShield Zones		✓	✓	✓
VMware Hot Add		✓	✓	✓
VMware VMotion		✓	✓	✓
VMware Thin Provisioning	✓	✓	✓	✓
VMware vSMP	4-way SMP	4-way vSMP	4-way vSMP	8-way vSMP
VMware HA	✓	✓	✓	✓
VMware® vCenter™ Update Manager	✓	✓	✓	✓
VMware vStorage APIs (Formerly VMware Consolidated Backup)	✓	✓	✓	✓
VMware vCenter Server Agent	✓	✓	✓	✓
VMware ESX/ESXi	✓	✓	✓	✓
Limits on number of cores per CPU	Up to 6 processor cores per physical CPU	Up to 12 processor cores per physical CPU	Up to 6 processor cores per physical CPU	Up to 12 processor cores per physical CPU
Limits on memory per host	256GB physical memory per host	256GB physical memory per host	256GB physical memory per host	No license memory limit
License	\$795	\$2,245	\$2,875	\$3,495
SnS (gold)	\$275	\$471	\$604	\$734
SnS (plat)	\$325	\$561	\$719	\$874

Note: License prices are in 1-CPU increments. V3 licenses were sold in 2-CPU increments; vSphere 4 licenses are sold in 1-CPU increments.
 Note: US list pricing is USD – International pricing may vary
 Note: Most features require one (1) instance of vCenter Server
 Note: At least 1 year of SnS is mandatory

Small Business vSphere versions

VMware vSphere Essentials = US \$995

VMware vSphere Essentials Plus = US \$2995

Medium and Enterprise vSphere versions

VMware vSphere Standard = US \$795

VMware vSphere Advanced = \$2245

VMware vSphere Enterprise = \$2875

VMware vSphere Enterprise Plus = \$3495

VMware vCenter Pricing

VMware vCenter Server Foundation = \$1495

VMware vCenter Server Standard = \$4995

Note: To manage vSphere infrastructure and unlock certain features, vCenter Server is required and is licensed separately.

VMWare vSphere 5

	Standard	Enterprise	Enterprise Plus
Entitlements per CPU license <ul style="list-style-type: none">vRAM EntitlementvCPU/VM	32 GB 8 way	64 GB 8 way	96 GB 32 way
Features <ul style="list-style-type: none">Hypervisor	✓	✓	✓
<ul style="list-style-type: none">High AvailabilityData RecoveryvMotion	✓	✓	✓
<ul style="list-style-type: none">Virtual Serial Port ConcentratorHot AddvShield ZonesFault Tolerance		✓	✓
<ul style="list-style-type: none">Storage APIs for Array IntegrationStorage vMotionDistributed Resource Scheduler & Distributed Power Management		✓	✓
<ul style="list-style-type: none">Distributed SwitchI/O Controls (Network and Storage)Host Profiles			✓
<ul style="list-style-type: none">Auto Deploy*Policy-Driven Storage*Storage DRS*			✓
*New in vSphere 5.0			

Figure 2. vSphere 5 Editions Lineup

	Essentials	Essentials Plus	Standard AK	Enterprise AK	Enterprise Plus AK
Includes	6 CPUs	6 CPUs	8 CPUs	6 CPUs	6 CPUs
Entitlements per CPU license					
• vRAM Entitlement	32 GB (192 GB max)	32 GB (192 GB max)	32 GB (256 GB max)	64 GB (384 GB max)	96 GB (576 GB max)
• vCPU	8 way	8 way	8 way	8 way	32 way
Features					
• Hypervisor	✓	✓	✓	✓	✓
• High Availability		✓	✓	✓	✓
• Data Recovery		✓	✓	✓	✓
• vMotion		✓	✓	✓	✓
• Virtual Serial Port Concentrator				✓	✓
• Hot Add				✓	✓
• vShield Zones				✓	✓
• Fault Tolerance				✓	✓
• Storage APIs for Array Integration				✓	✓
• Storage vMotion				✓	✓
• Distributed Resource Scheduler & Distributed Power Management				✓	✓
• Distributed Switch					✓
• I/O Controls (Network and Storage)					✓
• Host Profiles					✓
• Auto Deploy*					✓
• Policy-Driven Storage*					✓
• Storage DRS*					✓
*New in vSphere 5.0					

Figure 3. vSphere 5 Kits Lineup

	Standard Acceleration Kit with Smart Operations Management	Enterprise Acceleration Kit with Business Production Management	Enterprise Plus Acceleration Kit with Cloud Infrastructure Management
Included	Standard Acceleration Kit (vCenter Server Standard, 8 x vSphere Standard licenses)	Enterprise Acceleration Kit (vCenter Server Standard, 6 x vSphere Enterprise licenses)	Enterprise Plus Acceleration Kit (vCenter Server Standard, 6 x vSphere Enterprise Plus licenses)
Included Management Products (25-VM Pack)			
vCenter Operations	Standard	Advanced	Advanced
vShield App with Data Security		✓	✓
Site Recovery Manager Standard		✓	✓
vCloud Director			✓

Figure 4. vSphere 5 Acceleration Kits with Management Lineup