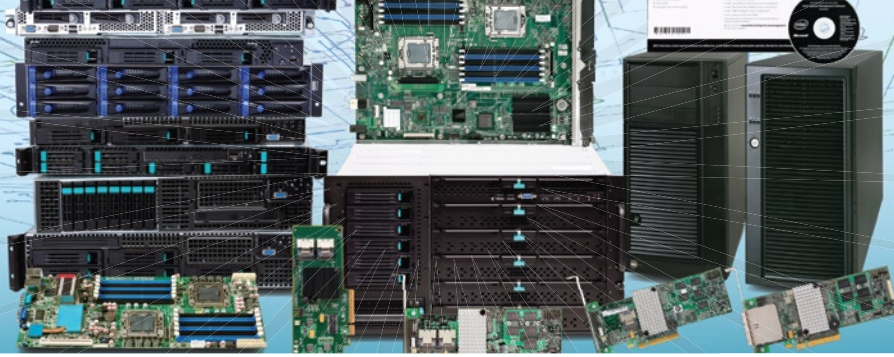


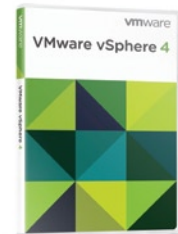
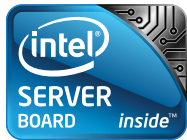
## PRODUCT BRIEF

VMware vSphere\* on Intel® Server Systems



# VMware vSphere\* 4 from Intel

VMware Software Now Available with Intel® Server Products



Bring virtualized server solutions to market more quickly and at lower cost with pre-validated combinations of VMware vSphere\* software and Intel® Server Products. Pass-through system certification offered by Intel® Enabled Server Acceleration Alliance (Intel® ESAA) solution recipes saves you the effort and expense of getting solutions onto the VMware Hardware Compatibility List (HCL).

The range of vSphere product options enables businesses of all sizes to match their virtualization solution to their specific needs, as shown in Figure 1. All vSphere products provide a cost-effective means to enable "Always On IT:"

- **Slash costs by consolidating servers.** VMware virtualization improves server utilization, so end-customers have fewer resources to buy, power, manage, and store.
- **Enhance staff productivity.** Solutions are easy to deploy, use, and manage, releasing IT professionals from menial tasks so they can take on a more strategic role.
- **Deliver affordable business continuity.** Complete data protection, continuous availability, and automated disaster recovery across sites are now within reach of small- and medium-size businesses (SMBs).
- **Improve application quality and deployment.** SMBs can use vSphere to deploy optimized pre-production staging environments, reducing application downtime.



Figure 1. VMware vSphere\* products

## Build Customer Confidence into Your Virtualized Solutions

Solution recipes that have been developed and certified by VMware and Intel give end-customers an added level of assurance about stability, performance, and overall quality. That confidence gives value-added resellers a distinct competitive advantage as they respond to RFQs and contracts:

- **Save Time.** Pre-validation lets you bring high-quality solutions to market more quickly.
- **Save Money.** Advance listing on VMware's HCL eliminates the cost to resellers of certifying solutions.
- **Prepare for the Future.** In addition to enhancing competitiveness today, solution recipes always offer the latest technology.

Move beyond selling commodity hardware and software components, into the more profitable arena of engineered solutions. Using Intel ESAA recipes effectively allows value-added resellers to put a stamp of approval from VMware and Intel on the solution-level engineering of their offerings.

"SMBs are looking for a means of administering 'Always On IT' through a robust, continuously available IT infrastructure with minimal overhead and high investment return.

Combining VMware vSphere\* 4 with Intel® Server Products through Intel's channel will help reseller and system integrator partners deliver virtualization solutions faster and at a lower cost, while extending the critical business benefits of virtualization to an even larger number of customers."

*Carl Eschenbach, Executive Vice President of Worldwide Field Operations, VMware*

SOLUTION PROVIDED BY:



CUSTOMER NEED		Consolidation and Increased Utilization	Consolidation, Increased, Utilization and Data Protection	Consolidation, Increased Utilization, Data Protection, and Uptime High Availability	Business in a Box	Mid-Market to Large Customers	Large to Enterprise Customers
		Essentials	Essentials Plus	Essentials Plus	Essentials Plus; Standard	Standard, Advanced, Enterprise Plus	Standard, Advanced, Enterprise Plus
RECOMMENDED VMWARE VSPHERE* PRODUCT							
RECOMMENDED INTEL PLATFORM	Intel® Server Board S3420GP	✓	✓				
	Intel® Server Board S3200SH	✓	✓				
	Intel® Server Board S5500BC	✓	✓				
	Intel® Server Board S5520HC	✓	✓				
	Intel® Modular Server	✓	✓	✓	✓	✓	
	Intel® Server Board S5520UR	✓	✓	✓		✓	✓
	Intel® Server S7000FCUR4					✓	✓
	Intel® Server Board S5500WB (Low Power)					✓	✓
RECOMMENDED STORAGE SOLUTION	Promise* JBOD w PCI Raid	✓	✓				
	Stormagic* SVSAN	✓	✓	✓			
	Intel® Server System SR2612UR with Stormagic*	✓	✓	✓	✓		
	Intel® Server System SR2612UR with Open-E*	✓	✓	✓	✓		
	Intel® Modular Server with DataCore*				✓		
RECOMMENDED STORAGE SOLUTION	Promise* RBOD				✓	✓	
	Intel® Server System SR2612UR with DataCore*			✓	✓	✓	✓
	Intel® Server System SR2612UR with Falconstor*			✓	✓	✓	✓

Figure 2. Suggested solution matrix  
 Contact storage vendor for VMware vSphere support

### A Proven Foundation for Your Virtualized Server Offerings

Grow your customer base by associating your brand with the trusted Intel name. Build loyalty with products that both you and your customers can depend on, now and in the future.

Offer your customers a complete set of solutions that have been engineered from the ground up to work together, with best-in-class pre-validation testing, support, and warranty protection.

Intel Server Products cover a broad range of customer needs. Paired with the appropriate VMware vSphere product in a pre-validated Intel ESAA solution recipe, they enable value-added resellers to pass confidence and quality on to their customers with a minimum of effort.

Figure 2 shows how the jointly developed VMware and Intel solutions scale to the needs of different businesses. That flexibility is a vital key to building market segment share by value-added resellers.

SOLUTION PROVIDED BY:



Put Intel Server Products to work for your business, and find out how they live up to our slogan: **Lean, Mean, Now, Ready for Anything**. The following VMware vSphere SKUs are offered when purchasing a qualifying Intel® Server Board or Intel® Server System:

## HOW TO ORDER

PRODUCT CODE	MM	DESCRIPTION
VMW4ESS	904791	VMware vSphere* 4 Essentials Bundle for 3 hosts (Max 2 processors per host and 6 cores per processor) with 1 year VMware Subscription
VMW4ESSPLUS	904792	VMware vSphere 4 Essentials Plus Bundle for 3 hosts (Max 2 processors per host and 6 cores per processor) with 1 year VMware Basic Support and Subscription
VMW4STD	904793	VMware vSphere 4 Standard for 1 processor (Max 6 cores per processor) with 1 year VMware Basic Support and Subscription
VMW4ADV	904797	VMware vSphere 4 Advanced for 1 processor (Max 12 cores per processor) with 1 year VMware Basic Support and Subscription
VMW4ENTPLUS	904800	VMware vSphere 4 Enterprise Plus for 1 processor (Max 12 cores per processor) with 1 year VMware Basic Support and Subscription
VMWVCSTD	904801	VMware vCenter Server 4 Standard (includes Orchestrator and Linked Mode) with 1 year VMware Basic Support and Subscription
VMW4ESSPLUSP	908061	VMware vSphere 4 Essentials Plus Bundle for 3 hosts (Max 2 processors per host and 6 cores per processor) with VMware 1 Year Production (formerly Platinum) Support and Subscription
VMW4STDP	908062	VMware vSphere Standard for 1 Processor with VMware 1 Year Production (formerly Platinum) Support and Subscription
VMW4ADVP	908063	VMware vSphere Advanced for 1 Processor with VMware 1 Year Production (formerly Platinum) Support and Subscription
VMW4ENTPLUSP	908064	VMware vSphere Enterprise Plus for 1 Processor with VMware 1 Year Production (formerly Platinum) Support and Subscription
VMWVCSTDP	908065	VMware vCenter Server 4 Standard for vSphere (Includes Orchestrator and Linked Mode) with VMware 1 Year Production (formerly Platinum) Support and Subscription

Take the next step, and lead where others follow.

For more information about Intel® Server Products, visit: [www.intel.com/go/serverproducts](http://www.intel.com/go/serverproducts)

For more information about VMware vSphere\*, visit: [www.vmware.com/products/vsphere](http://www.vmware.com/products/vsphere)

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The Foundation of Virtualization

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