

Intel® Cluster Ready

Certificate of Compliance
for:

Intel Corporation
S5400SF-ICR1.1-ROCKS+-RH-C1

Number of nodes: 4 compute nodes and 1 head node

Date Issued: November 17, 2008

Certificate Number: 20081117001



This certificate is only valid for the specific product corresponding to the attached bill of materials.

The licensed trademark shall be used in accordance with the Intel® Cluster Ready Program Agreement entered into between Intel and your company.

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Bill of Materials

(Certificate Number: 20081117001)

Hardware Components

Quantity	Item	Manufacturer	Model
5	Intel® server board S5400SF	Intel®	S5400SF
	Intel® Server Chassis	Intel®	SR1560
	Intel® HDD backplane	Intel®	ASR1500PASBP
	2 Intel® Xeon® Processors	Intel®	Quad-Core Intel® Xeon® Processor X5355 Stepping 7
	4x1GB DDR2 PC2-5300	Intel®	MT9HTF12872FY
	DVD/CDRW Slimline SR1550/SR1560	Intel®	AXXDVDCDR
	250Gb SATA Hard Disk Drive	Seagate*	Barracuda* ST3250620AS
	InfiniBand* Host Channel Adapter (HCA)	Mellanox*	MHGS18-XTC HW Version: a0 FW Version: 1.2.0
	InfiniBand cabling for each system	Gore*	C4X4-2M
1	A low latency gigabit Ethernet switch, for intra-node communications	Hewlett-Packard*	ProCurve* J4904A 2848
1	48 Port 4X DDR Infiniband Switch	Flextronic®	F-X440077
1	KVM over IP Solution	Avocent	DSR1031

Software Components

Distributed By	Description	File Name or location
Intel® Corporation	Reference Implementation Package	http://www.intel.com/go/cluster
Clustercorp*	Clustercorp* Rocks+* V Base Roll	http://www.clustercorp.com/rocksplus area51+base+cisco-ofed+dell+ganglia+hpc+java+kernel+kernel-update+service-pack+support+torque+web-server+xen-03.09.2008-

		14.06.46.x86_64.disk1.iso 2a0b1773dfdb858945973b11 06b15dbf
Clustercorp*	Clustercorp* Rocks+ V Intel® Cluster Ready Roll. Intel® Cluster Checker 1.2 requires Program registration.	intel-icr-5.0-1.2.x86_64.disk1.iso 651db67098aad0b0014e71d8 3b26d92
Red Hat*	Red Hat* Enterprise Linux 5 Update 1	https://www.redhat.com/apps/download/ RHEL5.1-Server-20071017.0- x86_64-DVD.iso md5: 218ba37c78f1b57883d955013 c4ef8a1