

??Vmware ???esxi hypervisor, esx ?????.

???? 4.1 ???

* Storage & Network I/O Control?????I/O????VMware vSphere 4.1 ??????VM ????? Disk I/O ??

* Memory Compression????????????? ,?VM????????25%.

* vMotion?vmotion ??vaai ?????,???USB ???VM ?Vmotion

* VAAI :Vstorage API, VAAI?? ?????????? . ??????????

*????????? iscsi,fc san, pxe esxi .????????????? Hypervisor OS

* VM????USB Direct I/O????? . ??VM????USB??,?????????????????

*tech support : ??? esxi ??ssh ?? unsupport in ESxi ??????support ssh mode.

4.1 ?????????????????

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4.1 ??????????????????????????Hypervisor OS ,????????? .

?????3.x ?????

???4 .X ?????????? dvport, VMDirectPath I/O ? ,?????????vcli,?????????????

ESXi?? ?????????,san ,pxe ,iscsi ??ESXi??.

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_esxi_server_config-PG-CN.pdf

ESX??

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_esx_server_config-PG-CN.pdf

VC????

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_dc_admin_guide-PG-CN.pdf

VM????

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_vm_admin_guide-PG-CN.pdf

ISCSI ,SAN ??

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_iscsi_san_cfg-PG-CN.pdf

HA,DRS,FT

http://www.wmware.com/files/cn/pdf/support/VMware-vsp_41_availability-PG-CN.pdf

vcli ??(???)

http://www.wmware.com/pdf/vsphere4/r41/vsp4_41_vcli_inst_script.pdf