

VCP-310

Vmware

VMware Certified Professional on VI3

Visit: <http://www.pass4sureofficial.com/exams.asp?examcode=VCP-310>

Pass4sureofficial.com is a reputable IT certification examination guide, study guides and audio exam provider, we not only ensure that you pass your VCP-310 exam in first attempt, but also you can get a high score to acquire Vmware certification.

If you use pass4sureofficial VCP-310 Certification questions and answers, you will experience actual VCP-310 exam questions/answers. We know exactly what is needed and have all the exam preparation material required to pass the exam. Our Vmware exam prep covers over 95% of the questions and answers that may be appeared in your VCP-310 exam. Every point from pass4sure VCP-310 PDF, VCP-310 review will help you take Vmware VCP-310 exam much easier and become Vmware certified. All the Questions/Answers are taken from real exams.

Here's what you can expect from the Pass4sureOfficial Vmware VCP-310 course:

- * Up-to-Date Vmware VCP-310 questions taken from the real exam.
- * 100% correct Vmware VCP-310 answers you simply can't find in other VCP-310 courses.
- * All of our tests are easy to download. Your file will be saved as a VCP-310 PDF.
- * Vmware VCP-310 brain dump free content featuring the real VCP-310 test questions.

Vmware VCP-310 certification exam is of core importance both in your Professional life and Vmware certification path. With Vmware certification you can get a good job easily in the market and get on your path for success. Professionals who passed Vmware VCP-310 exam training are an absolute favorite in the industry. You will pass Vmware VCP-310 certification test and career opportunities will be open for you.



Question: 1

Which three statements are true about sharing storage capabilities on NFS volumes supported by ESX server? Select three.

- A. You can use VMotion
- B. You can create VMFS datastore on NFS mounted volumes.
- C. You can create virtual machines on NFS mounted volumes.
- D. You can boot virtual machines stored on NFS mounted volumes.
- E. You can configure ESX Server to boot from NFS mounted volumes.

Answer: A, C, D

Question: 2

Which statement is true about VirtualCenter and License Server?

- A. VirtualCenter cannot be installed without an operational License Server online.
- B. If deploying a License Server is not desirable, VirtualCenter can be installed using a host-based license file.
- C. The License Server must be installed during VirtualCenter installation and must always run on the same server as VirtualCenter.
- D. The License Server may be installed on a separate machine, but VirtualCenter requires a server-based license.

Answer: D

Explanation:

Per VC User Manual. -

VirtualCenter server - Requires one license for each VirtualCenter Server.

VirtualCenter Server licenses are perpetual. A license key is requested the first time

VirtualCenter client connects to the VirtualCenter server, not during installation.

Question: 3

ESX 3.0 Server supports access to _____ LUNs during the initial installation process.

- A. 32
- B. 64
- C. 128
- D. 255
- E. 256

Answer: C

Question: 4

What is the minimum supported hardware requirement to run a VirtualCenter server?

- A. 512 MB RAM unless running a database server on the same machine.
- B. 2 GHz CPU
- C. 150 MB free disk space
- D. At least one Gigabit Ethernet adapter.

Answer: B

Explanation:

2 GHz CPU - The only correct answer according to VirtualCenter 2.0 User Manual.

Question: 5

Which two situations will result in VMware restarting virtual machines? Select two.

- A. A guest OS fails.
- B. An ESX Server in the cluster becomes isolated from the network.
- C. An ESX Server in the cluster is manually powered off.
- D. An ESX Server in the cluster is put into Maintenance mode.

Answer: B, C

Explanation:

Per VI# ESX Resource Mgmt Guide -

A cluster pools a set of hosts. If DRS is enabled, the cluster supports shared resource pools and performs placement and dynamic load balancing for virtual machines.

If HA is enabled, the cluster supports failover. When a host fails, all associated virtual machines are restarted on different hosts.

ESX considers an Isolated host as failed after 14 seconds of receiving no heartbeats. The isolated host shuts down its VMs so that the other

Question: 6

What is the maximum virtual disk size on a VMFS-3 volume?

- A. 512 GB
- B. 1 TB
- C. 2 TB
- D. 3.6 TB

Answer: C

Question: 7

During the installation of ESX Server, you decide to manually define the partitioning scheme. Which two are recommend minimum partition sizes? Select two.

- A. /boot = 512 MB
- B. Swap = 544 MB
- C. / = 2500 MB
- D. /usr = 2048 MB
- E. /etc = 1500 MB

Answer: B, C

Question: 8

What are three requirements for a VMware HA cluster? Select three

- A. Name resolution between all hosts
- B. Identical type and quantity of CPUs in each host
- C. Access to shared storage from all hosts
- D. Access to the virtual machine networks from all hosts
- E. Private Gigabit Ethernet network for all hosts.

Answer: A, C, D

Explanation:

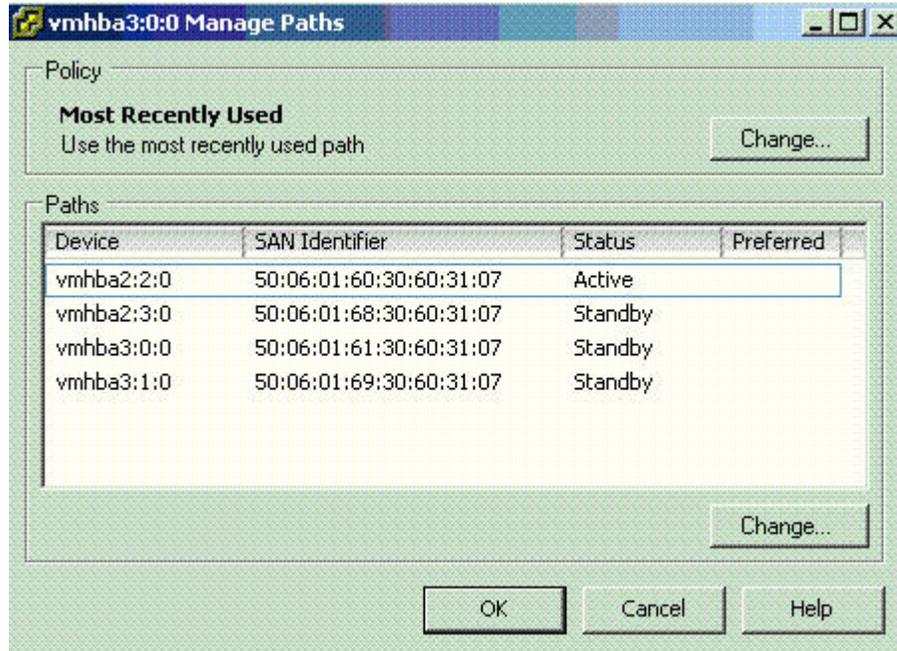
Clusters Enabled for HA

For clusters enabled for HA, all virtual machines and their configuration files must reside on shared storage (typically a SAN), because you must be able to power on the virtual machine on any host in the cluster. This also means that the hosts must be configured to have access to the same virtual machine network and to other resources.

Each host in an HA cluster must be able to resolve the host name and IP address of all other hosts in the cluster. To achieve this, you can either set up DNS on each host (preferred) or fill in the /etc/hosts entries manually (error prone and discouraged).

Question: 9

Exhibit:



Given the information shown in the exhibit, which three statements are true? (Choose three.)

Note: This server has not been modified from the default configuration.

- A. HBA Failover occurred.
- B. LUN has four paths.
- C. LUN is on an Active/Active array.
- D. Preferred Path is vmhba2:2:0.
- E. LUN is on an Active/Passive array.

Answer: A, B, E

Question: 10

How does ESX Server 3.x differ from VMware Server 1.x?

- A. ESX Server 3.x supports multiple processors in a virtual machine and VMware Server 1.x does not.
- B. ESX Server 3.x supports Intranet and application servers in a production environment and VMware Server 1.x does not.
- C. ESX Server 3.x manages the virtualization server application remotely through a web-based interface and VMware Server 1.x does not.
- D. ESX Server 3.x supports virtual switches with VLAN capabilities and VMware Server 1.x does not.

E. ESX Server 3.x runs on top of Linux and VMware Server 1.x does not.

Answer: D

Explanation:

VMware Server does not support VLAN
Not A: VMware Server also supports SMP

Question: 11

Which is a valid traffic shaping adjustment?

- A. Average bandwidth adjusted in Kbps.
- B. Average bandwidth adjusted in Mbps.
- C. Maximum bandwidth adjusted in Kbps.
- D. Maximum bandwidth adjusted in Mbps.
- E. Burst bandwidth adjusted in Kbps

Answer: A

Explanation:

Only answer "Average bandwidth adjusted in Kbps" is correct. The other options in the configuration window are "Peak bandwidth" and "Burst size" which are not identical to any of the possible answers. This information can be found in the Server Configuration Guide, Page 56.

Question: 12

You work as an administrator at Company.com. Company.com decides to use a license server for a newly installed Virtual Infrastructure. The infrastructure consists of one VirtualCenter server and two ESX Server hosts, each with two dual core CPUs.

DRS, VMware HA and VMotion will be used on all hosts.

How many license files need to be installed on the license server?

- A. 0
- B. 1
- C. 2
- D. 3
- E. 4
- F. 5
- G. 6
- H. 7
- I. 13
- J. 25

Answer: B

Explanation:

This is a Trick question. Although 17 separate licenses need to be purchased from VMware (one for the VC server, and four for each of the other four categories), the key phrase is: "How many license files need to be installed on the license server". A license server only ever has one license file.

Quick Start Guide: In license server-based licensing mode, a single license file is stored centrally on a license server, which makes these licenses available to one or more hosts.

Installation & Upgrade Guide:

Server-based license files configured through the VI Client are placed at the following location on the machine running the VMware license server: C:\Program Files\VMware\VMware License

Pass4SureOfficial.com Lifetime Membership Features;

- Pass4SureOfficial Lifetime Membership Package includes over **2500** Exams.
- **All** exams Questions and Answers are included in package.
- **All** Audio Guides are included **free** in package.
- **All** Study Guides are included **free** in package.
- **Lifetime** login access.
- Unlimited download, no account expiry, no hidden charges, just one time \$99 payment.
- **Free updates** for Lifetime.
- **Free Download Access** to All new exams added in future.
- Accurate answers with explanations (If applicable).
- Verified answers researched by industry experts.
- Study Material **updated** on regular basis.
- Questions, Answers and Study Guides are downloadable in **PDF** format.
- Audio Exams are downloadable in **MP3** format.
- **No authorization** code required to open exam.
- **Portable** anywhere.
- 100% success **Guarantee**.
- **Fast**, helpful support 24x7.

View list of All exams (Q&A) downloads

<http://www.pass4sureofficial.com/allexams.asp>

View list of All Study Guides (SG) downloads

<http://www.pass4sureofficial.com/study-guides.asp>

View list of All Audio Exams (AE) downloads

<http://www.pass4sureofficial.com/audio-exams.asp>

Download All Exams Samples

<http://www.pass4sureofficial.com/samples.asp>

To purchase \$99 Lifetime Full Access Membership click here

<http://www.pass4sureofficial.com/purchase.asp>

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	SNIA	

