

Vendor: EC-COUNCIL

Exam Code: VCP5-DCV

Exam Name: VMware Certified Professional 5 - Data

Center Virtualization (VCP5-DCV) Exam

Version: Demo

QUESTION 1 Which feature requires an administrator to configure an RDM with Virtual Compatibility Mode? A. vMotion B. Virtual Machine Snapshots C. High Availability D. N-port ID Virtualization Correct Answer: B **QUESTION 2** What is a valid plug-in status for a plug-in that has been added to a vSphere client? A. Disabled B. Unknown C. Stopped D. Installed Correct Answer: A **QUESTION 3** A security team is validating policy settings in a vSphere environment. By default, which security policy is set to reject on

a vSphere Standard Switch?

- A. Promiscuous mode
- B. MAC address changes
- C. Forged transmit
- D. Use explicit failover

Correct Answer: A

QUESTION 4

For security reasons, SSH and the ESXi Shell have been disabled on a standalone ESXi 5.x host. A vSphere administrator accesses the Direct Console User Interface (DCUI) to examine log files related to a recent connection issue. Which system log can the administrator access to determine the cause of the issue?

A.	sysl	log

B. fdm

C. messages

D. vmksummary

Correct Answer: A

QUESTION 5

What is the default VFAT scratch partition size for ESXi 5.x?

A. 4GB

B. 600MB

C. 544MB

D. None

Correct Answer: A

Reference: http://thinkcloud.nl/2011/06/29/esxi-scratch-partition/

QUESTION 6

An administrator has purchased a new 10GB Converged Network Adapter (CNA) for installation in a system that is running ESXi 5.x. The administrator has downloaded the latest driver from the hardware vendor and wants to include the driver in an image. The image profile acceptance level is set to VMwareSupported. The acceptance level of the driver is VMwareSupported.

Which two statements are true about the inclusion of this driver in the image? (Choose two.)

- A. Support calls for the driver will be directed to the partner.
- B. The image can be built, but the driver will not be included in the image.
- C. The image can be built and the driver will be included.
- D. Support calls for the driver will be handled by VMware.

Correct Answer: AC

The acceptance level of all VIBs on a host must be at least as high as the host acceptance level. For example, if the host acceptance level is VMware Accepted, you can install VIBs with acceptance levels of VMware Certified and VMware Accepted, but you cannot install VIBs with acceptance levels of Partner Supported or Community Supported. To install a VIB with a less restrictive acceptance level than that of the host, you can change the acceptance level of the host by using the vSphere Client or by running esxcli software acceptance commands. Setting host acceptance levels is a best practice that allows you to specify which VIBs can be installed on a host and used with an image profile, and the level of support you can expect for a VIB. For example, a Community Supported VIB might not be recommended for an ESXi server in a production environment. http://pubs.vmware.com/vsphere-50/index.jsp?topic=

%2Fcom.vmware.vsphere.upgrade.doc_50% 2FGUID-27BBBAB8-01EA-4238-8140- 1C3C3EFC0AA6.html

QUESTION 7

An administrator is setting up vMotion in a vSphere environment. A migration is run to test the configuration, but fails. What could the administrator do to resolve the issue?

- A. Ensure the VMkernel port group is configured for Management Traffic.
- B. Enable VMkernel port group for the vSphere cluster.
- C. Ensure the vMotion enabled adaptors configured for the same subnet.
- D. Use a vDS instead of a standard switch.

Correct Answer: C

Reference: http://pubs.vmware.com/vsphere-51/index.jsp?topic= % 2Fcom.vmware.vsphere.vcenterhost.doc%2FGUID-3B41119A-1276-404B-8BFB- A32409052449.html

QUESTION 8

An administrator decides to use Data Recovery to back up some key virtual machines. What is the process to install Data Recovery?

- A. Download the executable from VMware.com and run from a machine with the vSphere Client installed.
- B. Use the vCenter Installer from the original vCenter media and select VMware Data Recovery
- C. Download the current OVF package from VMware.com onto a machine with the vSphere Client installed and use the Deploy OVF from Template option.
- D. Download the vmdk and vmx files from VMware.com and copy to a datastore. Right-click the vmx file and select Add to Inventory.

Correct Answer: C

Reference: http://www.vmware.com/support/developer/ovf/ovf301/ovftool-301-userguide.pdf

QUESTION 9

An administrator has configured hardware acceleration for a Fibre Channel storage array. After a recent maintenance event, the administrator finds that cloning and migration operations are taking excessively long to complete. Which two settings could cause hardware acceleration to become disabled? (Choose two.)

- A. VAAI Plugin Name = VMW_VAAIP_SYM
- B. VAAI Plugin Name = VMW_VAAIP_NETAPP
- C. VMFS3.HardwareAcceleratedLocking = 0

D. Datamover.HardwareAcceleratedInit = 0

Correct Answer: CD

QUESTION 10

Which statement is true regarding the licensing of vCenter Server?

- A. The license for vCenter Server must be provided at the time of installation.
- B. Changing the license assigned to vCenter Server requires a restart of the vCenter Server service.
- C. Virtual machines can still be powered on if the vCenter Server license expires.
- D. Licensing for a single vCenter Server installation is determined by the number of managed virtual machines.

Correct Answer: C

QUESTION 11

What are three true statements about an integrity check in vCenter Data Recovery? (Choose three.)

- A. The operation is prevented from overlaping with the backup operations.
- B. The operation is scheduled separately from the backup schedule.
- C. An incremental operation can be manually started.
- D. The operation automatically pauses when the end of the maintenance widow is reached
- E. By default the operation does not run during normal business hours.

Correct Answer: BDE

When you do integrity check in vcenter data recovery, you can schedule the operation separately from the backup schedule. When the end of the maintenance window is reached operation is paused automatically. Along with this, the operation does not run during normal business hours by default.

QUESTION 12

Time Remaining, Capacity Remaining, and Stress are minor badges of which major badge in vCenter Operations Manager?

- A. Health
- B. Risk
- C. Efficiency
- D. Workload

Correct Answer: B