hpts

(v3)

Specialist - VMware vSphere: Install, Configure, Manage - Skills assessment

Name: Karam Ajaj

Score: 88%

Passmark: 80%

Attempted: Monday, July 18, 2022

Attempt Number: 2

Time Taken: 00:04:20

Locked: No

Marking Required: No

Question Type: Multiple Choice	Incorrect What are some of the user interfaces provided by VMware to access vSphere 7.0? (Select two)	Actual Answer	Answer Given	
Weight: 1		vSphere Client	vSphere Client	
		vSphere CLI Client	vSphere CLI Client	
		cfg-esx command		
		esxcli command		
Question Type: Multiple Choice	Correct Which file in a vSphere 7.0 VM's folder defines the configuration of the virtual machine's hardware?	Actual Answer	Answer Given	
Weight: 1		<VM_Name>.nvram		
		<VM_Name>.vmdk		
		<VM_Name>.vmx	<VM_Name>.vmx	
		<VM_Name>.vswp		
Question Type: Multiple Choice	Incorrect VMware vSphere 7.0 VM hardware (virtual HW version 17) currently supports a maximum of up to 256 vCPUs.	Actual Answer	Answer Given	
Weight: 1		True		
		False	False	

Question Type: Multiple Choice	Correct VMware vSphere 7.0 VM hardware (virtual HW version 17) currently supports a maximum of 8 TBs of vRAM.	Actual Answer	Answer Given	
Weight: 1		True		
		False	False	
Question Type: Multiple Choice	Correct VMware vSphere 7.0 VM hardware (virtual HW version 17) currently supports a maximum virtual disk size of 64 TB.	Actual Answer	Answer Given	
Weight: 1		True		
		False	False	
Question Type: Multiple Choice	Incorrect Which virtual disk provisioning methods does VMware vSphere 7.0 support? (Select all that apply)	Actual Answer	Answer Given	
Weight: 1		thick provisioned lazy-zeroed	thick provisioned lazy-zeroed	
		thick provisioned eager-zeroed	thick provisioned eager-zeroed	
		thin provisioned eager-zeroed		
		thin provisioned	thin provisioned	
		thick provisioned	thick provisioned	
		Thin provisioned lazy-zeroed		
Question Type: Multiple Choice	Correct VMware vSphere 7.0 supports Kubernetes container orchestration.	Actual Answer	Answer Given	
Weight: 1		True	True	
		False		
Question Type: Multiple Choice	Correct The VMware vSphere 7.0 vCenter Server can be installed on either Microsoft Windows™ or Linux.	Actual Answer	Answer Given	
Weight: 1		True		

		Actual Answer	Answer Given	
		False	False	

Question Type: Multiple Choice	**Correct** Which VMware vSphere 7.0 features requires the vCenter Server Appliance? (Select two)	**Actual Answer**	**Answer Given**	
Weight: 1		vMotion	vMotion	
		VM Configuration		
		VM Creation		
		vSphere HA	vSphere HA	

Question Type: Multiple Choice	**Correct** The VMware vSphere 7.0 vCenter Server can manage up to 2,500 ESXi hosts.	**Actual Answer**	**Answer Given**	
Weight: 1		True	True	
		False		

Question Type: Multiple Choice	**Correct** Which of the following components makes up a VMware vSphere 7.0 permission? (Select three)	**Actual Answer**	**Answer Given**	
Weight: 1		Object	Object	
		Authorization		
		User or Group	User or Group	
		Admission		
		Role	Role	
		Site		

Question Type: Multiple Choice	**Correct** From the following list, what types of virtual standard switch connections do VMware vSphere 7.0 support? (Select two)	**Actual Answer**	**Answer Given**	
Weight: 1		Uplink Ports	Uplink Ports	
		VM Port Groups	VM Port Groups	
		VM Network Ports		
		ESXi Server Ports		

Question Type: Multiple Choice	Correct Which type of vSphere 7.0 virtual switch supports VLAN (802.1Q tagging) segmentation?	Actual Answer	Answer Given	
Weight: 1		Distributed Virtual Switch		
		Standard Virtual Switch		
		Both A & B	Both A & B	
		None of the Above		
Question Type: Multiple Choice	Correct VMware vSphere 7.0 can support VMs running on a CIFS (SMBv3) file server share.	Actual Answer	Answer Given	
Weight: 1		True		
		False	False	
Question Type: Multiple Choice	Correct VMware vSphere 7.0 can support VMs running on a Fibre Channel over Ethernet (FCoE) SAN LUN.	Actual Answer	Answer Given	
Weight: 1		True	True	
		False		
Question Type: Multiple Choice	Correct Which type of content libraries can a VMware administrator configure on vSphere 7.0? (Select two)	Actual Answer	Answer Given	
Weight: 1		Distributed		
		Remote		
		Subscribed	Subscribed	
		Local	Local	
Question Type: Multiple Choice	Correct Which type of vSphere 7.0 VM migration relocates a running VM from one ESXi host to another?	Actual Answer	Answer Given	
Weight: 1		vSphere vMotion Migration	vSphere vMotion Migration	
		Suspended VM Migration		

		vSphere Storage vMotion Migration	
		Cold VM Migration	
Question Type: Multiple Choice	**Correct Which type of vSphere 7.0 VM migration relocates a running VM from one datastore to another**	**Actual Answer**	**Answer Given**
Weight: 1		vSphere vMotion Migration	
		Suspended VM Migration	
		vSphere Storage vMotion Migration	vSphere Storage vMotion Migration
		Cold VM Migration	
Question Type: Multiple Choice	**Correct VMware vSphere 7.0 supports taking multiple VM snapshots from the same Virtual Machine.**	**Actual Answer**	**Answer Given**
Weight: 1		True	True
		False	
Question Type: Multiple Choice	**Correct VMware vSphere 7.0 supports VM replication without any additional components deployed**	**Actual Answer**	**Answer Given**
Weight: 1		True	
		False	False
Question Type: Multiple Choice	**Correct VMware vSphere 7.0 supports agentless VM backups by providing an APIs to integrate with third-party vendors' backup software.**	**Actual Answer**	**Answer Given**
Weight: 1		True	True
		False	

Question Type: Multiple Choice	Correct Which type of vSphere 7.0 resource control mechanisms are used to guarantee and throttle consumption of the CPU resource? (Select two)	Actual Answer	Answer Given	
Weight: 1		Restrictions		
		Reservations	Reservations	
		Shares	Shares	
		Provisions		
Question Type: Multiple Choice	Correct VMware vSphere 7.0 supports the evaluation of multiple conditions to trigger a single VMware alarm by combining more than one condition with the AND operator.	Actual Answer	Answer Given	
Weight: 1		True	True	
		False		
Question Type: Multiple Choice	Correct Which vSphere 7.0 cluster feature is used to provide proactive load balancing across a set of ESXi hosts to optimize VM performance?	Actual Answer	Answer Given	
Weight: 1		vSphere Distributed Resource Scheduler (DRS) cluster	vSphere Distributed Resource Scheduler (DRS) cluster	
		VMware Virtual Storage Area Network (vSAN) cluster		
		vSphere High Availability (HA) cluster		
		vCenter Server High Availability cluster		

Question Type: Multiple Choice	Correct Which vSphere 7.0 cluster feature is used to provide reactive VM recovery across a set of ESXi hosts to protect from an ESXi hardware failure within the cluster?	Actual Answer	Answer Given	
Weight: 1		vSphere Distributed Resource Scheduler (DRS) cluster		
		VMware Virtual Storage Area Network (vSAN) cluster		
		vSphere High Availability (HA) cluster	vSphere High Availability (HA) cluster	
		vCenter Server High Availability cluster		