IT认证电子书

质　量　更　高　　服　务　更　好

半年免费升级服务

http://www.itrenzheng.com

Exam : 5V0-21.20

Title : VMware Certified Master Specialist (HCI 2020)

Version : DEMO

1.A solution architect is considering a vSAN Cluster with two hosts per rack. The design should be configured to minimize the potential exposure to rack failure with the capacity to automatically restore compliance with the configured vSAN storage policy.
Which design consideration would minimize potential risks?
A. Create four fault domains and failures to tolerate set to one with mirroring.
B. Create four fault domains and failures to tolerate set to two with mirroring.
C. Create four fault domains and failures to tolerate set to one with Erasure Coding.
D. Create four fault domains and failures to tolerate set to two with Erasure Coding.
Answer: A

2.A company has reserved the last Saturday of the month to conduct server maintenance. An administrator is allowed to perform maintenance from 5 AM to 12 PM. During the upcoming maintenance window, the administrator will upgrade the controller driver, controller firmware, and vSphere version.
Environment details:
• vCenter is already at the latest version
• 5 node vSAN cluster
• The VMs are using a mix of RAID-0, RAID-1, and RAID-5 policies
• Each node is storing 20 TBs worth of VMs
Which maintenance mode option will allow an administrator to successfully perform the required upgrades, while ensuring all VMs remain online?
A. Full data migration
B. No Data Migration
C. Ensure Accessibility
D. Admission Control Enabled
Answer: B

3.A vSAN administrator wants to implement end-to-end prioritization of vSAN traffic across the network in a shared network infrastructure that is using vSphere Distributed Switches (VDS).
Which two can help achieve this objective? (Choose two.)
A. Configure CoS or DSCP with high priority tag at the VDS and equivalent in the physical network.
B. Enable jumbo frames for vSAN VMkernel ports and configure LACP for optimal load balancing.
C. Enable Network I/O Control and allocate higher shares for vSAN traffic.
D. Configure multiple vSAN VMkernel interfaces to load balance across multiple uplinks.
E. Enable network resource pool at the VDS level to prioritize vSAN traffic
Answer: B,C

4.An infrastructure architect is submitting a proposal for a vSAN Cluster.
These are the customer's requirements:
• Maximize the amount of usable capacity.
• Deduplication and compression will be enabled to help maximize usable capacity.
Which disk group configuration should the architect include in their design?
A. One disk group with one flash device for cache and six flash devices for capacity.
B. Three disk groups with one flash device for cache and two flash devices for capacity per disk group.
C. Five disk groups with one flash device for cache and one magnetic device for capacity per disk group.

D. One disk group with one flash device for cache and six magnetic devices for capacity.
Answer: B

5.An administrator observes this health check warning:
Controller firmware is VMware certified
They proceed to update the latest firmware on the Storage Controller. After a successful firmware upgrade, the same health check alert continues to display.
Which statement is true?
A. Controller is not VMware certified and hence any firmware version displays a warning.
B. The recently installed firmware is yet to be certified and included in VMware Compatibility Guide.
C. The VMware vSAN Health Service needs to be restarted for changes to take effect.
D. The alert can be ignored and silenced, since the firmware is newer than the recommended firmware.
Answer: B
Explanation:
Reference: https://kb.vmware.com/s/article/2150398