Money Back Guarantee

Vendor:Riverbed

Exam Code: 599-01

Exam Name:Riverbed Certified Solutions Professional - Storage Delivery Exam

Version:Demo

QUESTION 1

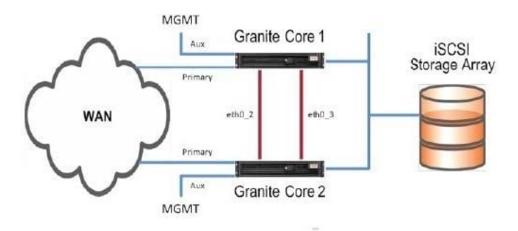
What file systems would most benefit on pinning a LUN? (Select 2)

- A. NTFS formatted LUN.
- B. EXT3 formatted LUN.
- C. FAT32 formatted LUN.
- D. VMFS 3 formatted LUN.

Correct Answer: BC

QUESTION 2

-- Exhibit



-- Exhibit -

Refer to the exhibit. What should be used for the recommended cables between the Clustered Granite Cores on eth0_2 and eth0_3?

- A. GigE straight-through cables
- B. GigE crossover cables
- C. This is not a valid design, for clustered Granite Cores
- D. Fiber cables only

Correct Answer: B

QUESTION 3

On a Granite Edge, which is used to store transient data, per example, no requirement to replicate back to the data center?

- A. ESXi partition
- B. VSP partition
- C. Local LUN
- D. Pinned LUN

Correct Answer: C

QUESTION 4

What are three available disk management modes for the Granite Edge? (Select 3)

- A. Granite storage mode.
- B. Granite standalone mode.
- C. VSP standalone storage mode.
- D. VSP and local LUN mode.
- E. VSP and Granite storage mode.

Correct Answer: ACE

QUESTION 5

A Whitewater appliance v.3.0 can be upgraded from which previous versions of Whitewater operating system (WWOS)? (Select 3)

- A. WWOS v1.x
- B. WWOS v2.0
- C. WWOS v2.1
- D. WWOS v2.1.1

Correct Answer: BCD

QUESTION 6

What is the maximum number of bytes recommended for iSCSI traffic for jumbo frames in the Granite Core configuration due to performance restrictions?

A. 1500

В.	1600
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C. 4000

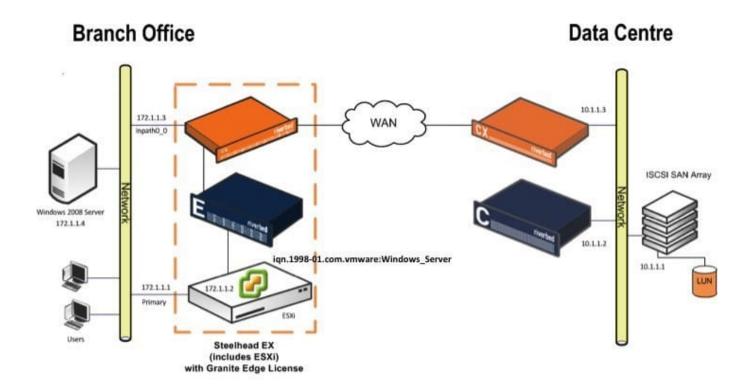
D. 8000

E. 9000

Correct Answer: E

QUESTION 7

-- Exhibit -- Exhibit -Refer to the exhibit. Customer is attempting to implement the following Granite Design, but for some reason the Windows Server in the Branch never manages to discover a LUN. Which of the following Granite configuration steps that they implemented would cause the problem? (Assume the basic networking is correct)



Step A. Granite Edge is configured to add the Granite Core. Step B. Granite Core discovers Granite Edge and ISCSI SAN. Step C. ISCSI San Administrator maps LUN to Granite Core. Step D. Granite Core discovers LUN and projects it to Granite Edge. Step E. Granite Edge maps LUN to iqn.1998- 01.com.vmware:Windows_Server. Step F. Windows Server connects to 172.1.1.1 via ISCSI client.

A. Step A

B. Step B C. Step C D. Step D E. Step E F. Step F

Correct Answer: E

QUESTION 8

If the following system log messages occur during cloud storage provider configuration on Whitewater appliance, select the actions below that can be taken to diagnose the causE. (Select 5)

Riverbed rfsd[29622]: [retry.ERR] (29625) failed request 0 of get_buckets after receiving 1032: "1032:

There was a mismatch between the signature in the request and the signature computed by the server.", status=access denied Riverbed rfsd[29622]: [replicator.ERR] (29625) Failed to list buckets : access denied Riverbed rfsd[29622]:

[rfsd.ERR] (29625) Cloud test faileD. access denied Riverbed rfsd[29622]:

[rfsd.ERR] (29625) Cloud test failed

A. Reboot the Whitewater appliance and see if the error resolves itself.

B. Restart the Whitewater appliance storage optimization service and see if the error resolves itself.

C. Verify the cloud storage provider credentials within Whitewater appliance.

D. Verify the cloud storage provider credentials outside of Whitewater appliance.

E. Take a TCP trace.

F. Check the Whitewater appliance system date/time.

Correct Answer: BCDEF

QUESTION 9

How much additional cloud capacity (beyond the license stated amount) is granted by a license before Whitewater appliances begin to fail writes?

A. 5%

B. 10%

C. 15%

D. 20%

Correct Answer: B

QUESTION 10

If a backup application server fails to send data to a Whitewater CIFS share, what are the 6 applicable troubleshooting techniques from the list below we can use to identify the cause of the failure? (Match the troubleshooting techniques to the action provided spaces)

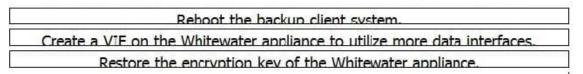
Select and Place:

Select and Place:

	Test the backup application with a normal CIES share.
Test	normal Windows drag and drop operations to a Whitewater CIES share.
	Test the backup application with a different Whitewater CIES share.
Т	est network connectivity to verify network configuration between the
Т	est the backup application with a Whitewater NFS share instead of a
	Report the backup client system.
Cr	eate a VIE on the Whitewater appliance to utilize more data interfaces.
	Restore the encryption key of the Whitewater appliance.
	Review the system log of the Whitewater appliance.

Troubleshooting Actions	

Correct Answer:



Troubleshooting Actions	
Action	Test the backup application with a normal CIES share.
Action	Test normal Windows drag and drop operations to a Whitewater CIES share
Action	Test the backup application with a different Whitewater CIES share.
Action	Test network connectivity to verify network configuration between the
Action	Test the backup application with a Whitewater NFS share instead of a
Action	Review the system log of the Whitewater appliance.

QUESTION 11

Before installing a Whitewater appliance 2030 into production, you need to work out the approximate amount of time it\\'s going to take to "seed" the cloud, to determine whether the current internet link is appropriate. Some stats around the seeding requirement:

Full backup: 10 TB Bandwidth to the Internet: 50 Mb/s first pass deduplication ratio reported by Whitewater appliance during POC: 4x

How long will it take (assuming you have the full bandwidth available)?

A. 3.3 minutes

B. 26.6 minutes

- C. 27.7 hours
- D. 111.1 hours
- E. 444.4 hours

Correct Answer: D

QUESTION 12

A customer is looking to deploy Steelhead EX 1160-L\\'s to 10 branches. Each branch is to have a file server with 2TB of storage. What data set size does the Granite Core appliance need to be capable of handling, assuming standard Granite Edge appliance blockstore sizing recommendations? (Each 1160 has been configured with 275 GB/275 GB VSP/Blockstore setting)

A. 20 TB

B. 10 TB

C. 4 TB

D. 2.75 TB

E. 2 TB

Correct Answer: D