

**100%** Money Back  
**Guarantee**

**Vendor:**Riverbed

**Exam Code:**501-01

**Exam Name:**Riverbed Certified Solutions Associate –  
Hyper-converged Branch

**Version:**Demo

**QUESTION 1**

What information is needed to configure a Granite Edge in the Granite Core?

- A. Granite Edge Identifier.
- B. IP address of the Granite Edge.
- C. Primary IP address of the Granite Edge.
- D. Granite Edge IQN (iSCSI Qualified Name).
- E. In-path IP address of Granite Edge.

Correct Answer: A

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**QUESTION 2**

Utilizing Granite appliance allows customers to: (Select 2)

- A. Remove storage from the branch.
- B. Centralize backups.
- C. Collaborate on shared files across the whole network.
- D. Accelerate centralized file servers.

Correct Answer: AB

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**QUESTION 3**

Which encryption in flight does Whitewater appliance directly support?

- A. SSLv1
- B. TLS
- C. RC3
- D. SSLv3
- E. IPsec

Correct Answer: D

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**QUESTION 4**

Which three cloud providers are currently supported with Whitewater appliances? (Select 3)

- A. IBM SmartCloud.
- B. Microsoft Windows Azure.
- C. Amazon Glacier.
- D. Cloudian.
- E. Rackspace.

Correct Answer: BCE

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#### **QUESTION 5**

Which of the following is an iSCSI-compliant SAN technology with snapshot integration that has been qualified with Granite appliance?

- A. EMC VMAX 5876
- B. Dell FAS270
- C. NetApp FAS270
- D. Hitachi PS4000
- E. IBM XIV 3000

Correct Answer: C

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#### **QUESTION 6**

What RAID protection level is supported on Whitewater appliance?

- A. RAID-1
- B. RAID-5
- C. RAID-6
- D. RAID-10

Correct Answer: C

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#### **QUESTION 7**

What are two optional Windows server plugins utilities for branch offices using Granite appliance?

- A. DFS and VSS.
- B. VSS and Turbo Boot.

- C. IPCFG and Diskshadow.
- D. RHSP and Turbo Boot.
- E. iSCSI Initiator and iSCSI target.

Correct Answer: D

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**QUESTION 8**

Granite appliance has deep snapshot integration with which vendors? (Select 3)

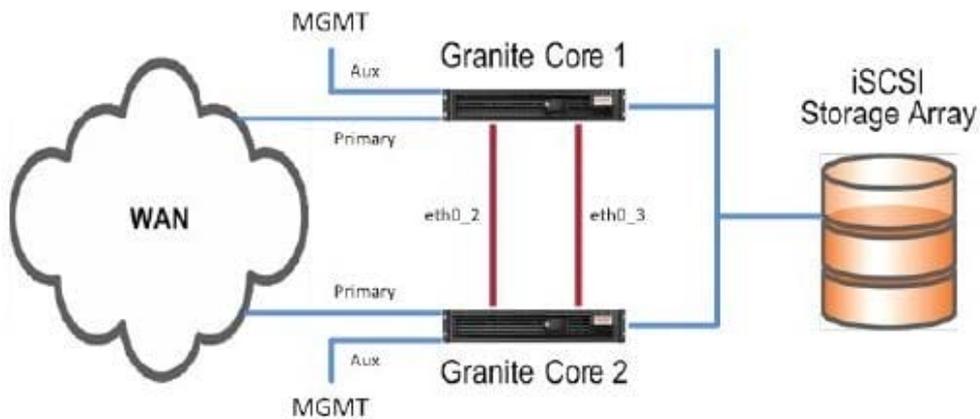
- A. Hitachi Data Systems (HDS)
- B. EMC
- C. NetApp
- D. Dell EqualLogic
- E. 3PAR

Correct Answer: BCD

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**QUESTION 9**

-- 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

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#### QUESTION 10

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

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#### QUESTION 11

Which transmission protocols do Whitewater appliances support? (Select 2)

A. iSCSI

B. NDMP

C. NFS

D. OST

E. SMB/CIFS

Correct Answer: CE

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#### QUESTION 12

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

B. 1600

C. 4000

D. 8000

E. 9000

Correct Answer: E