

# **Riverbed**

## **Exam 599-01**

### **Riverbed Certified Solutions Professional - Storage Delivery Exam**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Question No : 1**

Please select the correct best practices for Whitewater appliance deployment below?  
(Select 4)

- A. A Whitewater appliance gateway CIFS folder should only receive backups from one backup server.
- B. A pair of Whitewater appliances should be configured as active/standby peers.
- C. Backups pointed to a Whitewater appliance should always be unencrypted and uncompressed.
- D. Whitewater appliances should always be deployed in pairs.
- E. 32-bit or 64-bit capable CPU for virtual Whitewater appliance.

**Answer: A,B,C,D**

**Question No : 2**

The Riverbed hardware snapshot provider will run on which of the following operating systems? (Choose 2)

- A. Redhat Linux
- B. Windows 2008 R2
- C. Windows 2003
- D. Windows 2008
- E. SUSE Enterprise

**Answer: B,D**

**Question No : 3**

How long can the battery backup unit run before needing to be put into a relearn cycle?

- A. 21 days
- B. 28 days
- C. 30 days
- D. 45 days
- E. 60 days

**Answer: B**

**Question No : 4**

The delay between taking a snapshot at the edge and flushing the snapshot to the storage array is called what?

- A. Snapshot Target
- B. Snapshot Lag
- C. Snapshot Window
- D. Snapshot Integration

**Answer: B**

**Question No : 5**

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 failedD.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.

**Answer: B,C,D,E,F**

**Question No : 6**

An environment has 5TB of file server data and 5TB of database data backed up with a full backup each week. Assume the average dedupe rates for Whitewater, and assume standard 1% change and 10% annual growth rate. With a requirement to keep a minimum of two weeks of backups locally on the Whitewater cache, which Whitewater appliances would satisfy the requirements above? (Select 2)

- A. Virtual Whitewater appliance 210.
- B. Virtual Whitewater appliance 410.
- C. Whitewater appliance 730.
- D. Whitewater appliance 2030.
- E. Whitewater appliance 3030.

**Answer: D,E**

**Question No : 7**

If a Virtual Whitewater appliance datastore disk is undersized relative to the cloud license applied, what happens?

- A. The Virtual Whitewater appliance system fails to boot.
- B. The Virtual Whitewater appliance system boots, but the optimization service does not start.
- C. The Virtual Whitewater appliance system boots, but triggers a critical alarm.
- D. The Virtual Whitewater appliance system boots, but triggers a degraded alarm.
- E. The Virtual Whitewater appliance system deletes the offending cloud license.

**Answer: D**

**Question No : 8**

What log will contain information about connection failures to the cloud storage provider?

- A. Event log
- B. System log
- C. User log
- D. Server log

**Answer: B**

**Question No : 9**

Which operating system below supports Riverbed Turbo Boot?

- A. Windows XP.
- B. Windows 2003.
- C. Windows Server 2003.
- D. Windows Server 2008 r2.
- E. Windows Server 2003 r2.

**Answer: D**

**Question No : 10**

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.

**Answer: D**