Dell Avamar Deploy 2023

1. Which command is used to configure basic networking on an EMC Avamar node, prior to the transfer of the EMC Avamar software to it?

A. netconfig

B. dpnnetutil

C. ifconfig

D. ipconfig

Answer(s): A

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2. What is the minimum required random seek performance for a 2 TB EMC AVE?

A. 600 seeks/sec

B. 200 seeks/sec

C. 500 seeks/sec

D. 400 seeks/sec

Answer(s): C

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3. An EMC Avamar customer is nearing 100% capacity on their 1 x 16 Avamar server. The server is installed with 3.9 TB licensed capacity nodes.

A. Add two new nodes of the same size to the existing server

B. Migrate to a larger capacity Avamar server

C. Replace several nodes in the existing server with larger nodes

D. Rebalance the backup data between the existing nodes

Answer(s): B

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4. During normal operation on a Dell EMC Avamar server, how and when does dynamic load balancing start?

A. Automatically, when the backup scheduler is started

B. Automatically, during daily maintenance activities

C. Manually, after adding new nodes

D. Automatically, in the background when replication starts

Answer(s): B

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5. Avamar clients are unable to connect to the Data Domain.

A. 2052 TCP/UDP

B. 2049 UDP only

C. 2052 TCP only

D. 2049 TCP/UDP

Answer(s): A

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6. Match the component to its functionality.

A. 1 - A, 2 - D, 3 - E, 4 - B, 5 - C

B. 1 - B, 2 - C, 3 - D, 4 - E, 5 - A

C. 1 - A, 2 - B, 3 - C, 4 - D, 5 - E

D. 1 - D, 2 - E, 3 - B, 4 - A, 5 - C

E. 1 - C, 2 - E, 3 - B, 4 - D, 5 - A

Answer(s): A

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7. What describes the Avamar "benchmark_gen" script?

A. A perl script that looks for /data* mounts and creates a single shell script benchmark

B. An executable that performs a random seek, followed by a single read, for a specified number of iterations

C. A perl script that extracts the summarized dt results.

D. An executable that creates a /QA directory within which files are created and read by dt

Answer(s): A

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8. A network team has identified replication traffic in its WAN monitoring reports. The team wants to know what the bandwidth usage should be with this type of traffic.

A. Replication will use all of the available bandwidth

B. Replication will only use 30-60% of the total available bandwidth

C. Replication will only use 60-80% of the total available bandwidth

D. Replication will only use 40-80% of the total available bandwidth

Answer(s): C

9. An administrator will install a Dell EMC Avamar multi-node server. The requirements are to configure VLAN interfaces to back up critical applications, and change the internal network subnet due to a conflict with existing network devices.

A. yast

B. PAT testing

C. dpnnetutil

D. Network test utility

Answer(s): D

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10. Which port must be open on an EMC Avamar utility node to be able to browse a client file system?

A. 27000

B. 28001

C. 26000

D. 28002

Answer(s): D

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11. You have been asked to migrate an AVE from Site B named "AVA01" to a Dell EMC Avamar Gen4T

A. Migration is not possible, source is a virtual server and destination server is physical

B. Migration is not possible, source and destination Avamar names must be the same

C. Migration is possible, source has the same Avamar version as destination

D. Migration is not possible, destination has less capacity than source

Answer(s): C

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12. A customer is currently running a 1 x 2 Avamar server with 1 TB nodes. In order to add new clients to their Avamar environment, the customer needs more capacity.

A. Add one, 1 TB node to the existing Avamar server with RAIN enabled

B. Migrate the backup data to a new 1 x 4 server using root-to-root replication

C. Upgrade the current Avamar 1 TB license to a 2 TB license

D. Add one, 2 TB node to the 1 x 2 infrastructure with RAIN enabled

Answer(s): B

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13. An administrator wants to run garbage collection manually.

A. OS capacity utilization exceeds 85 percent

B. System is running in degraded mode

C. Replication is still running

D. Backups are still running

Answer(s): A

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14. On which operating system does EMC Avamar server currently run?

A. 32-bit Red Hat Enterprise Linux

B. 64-bit SUSE Linux Enterprise Server

C. 32-bit SUSE Linux Enterprise Server

D. 64-bit Red Hat Enterprise Linux

Answer(s): B

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15. Which one of the following is true about Avamar NDMP Accelerator node?

A. It is a mandatory physical node used as a bridge between an Avamar server and a NAS device

B. It is an optional node used to temporarily store backup data from a NAS device to increase backup performance

C. It is an optional physical or virtual node used as a bridge between an Avamar server and a NAS device

D. It must be connected to the internal switches of an Avamar multi-node grid for better performance

Answer(s): C

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16. A company wants to modify the Avamar maintenance window because their backup windows have changed.

A. 8 PM to 8 AM only

B. Any window based on the backup window

C. 8 AM to 8 PM only

D. 6 PM to 8 PM only

Answer(s): B

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17. An Avamar administrator has completed an initial root-to-root system migration. They perform some critical backups of key systems during this initial replication phase. They are ready to switch over to the new target system.

A. Perform all required DNS changes

B. Run an MCS flush on the source

C. Run an MCS flush on the target

D. Perform a final catchup replication

Answer(s): D

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18. A customer has restarted the MCS service on their Avamar server to apply a configuration change made in the mcserver.xml file. The daily scheduled backups have not started, although they can connect successfully to the Avamar Administrator.

A. Verify that GSAN service is running

B. Restart the MCS service

C. Restart the backup scheduler

D. Verify that the garbage collection is not running

Answer(s): C

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19. A company with an Avamar wants to back up VNX files.

A. 12

B. 8

C. 2

D. 4

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20. Which time stamp is used by logs on Avamar storage nodes?

A. EST

B. GMT

C. UTC

D. UTC/GMT

Answer(s): B