

Exam Code: NS0-530

Exam Name: NCIE-DataFort Security Exam

Vendor: Network Appliance

Version: DEMO

Part: A

1: If a DataFort 2.x or later appliance fails, which three information sources can be used with the DataFort Wizard to recreate the configuration information on a replacement? (Choose three.)

- A.*.xdf file from LKM software/appliance
- B.mysql dump of DataFort configDB
- C.*.xdf file from manual backup
- D.*.lkm file from LKM software/appliance
- E.surviving cluster member

Correct Answers: A C E

2: In 2.x firmware, how many virtual storage devices (targets) and virtual client hosts (initiators) can be attached to a single FC525 model DataFort?

- A.1 virtual storage device and 8 virtual client hosts
- B.7 virtual storage device and 7 virtual client hosts
- C.8 virtual storage device and 8 virtual client hosts
- D.8 virtual storage device and 32 virtual client hosts
- E.16 virtual storage device and 128 virtual client hosts

Correct Answers: B

3: Which two can authorize Key Translation? (Choose two.)

- A.the source DataFort administrator
- B.the destination DataFort administrator
- C.the LKM administrator
- D.a quorum of Recovery Cards and passwords
- E.a Recovery Key Archive file

Correct Answers: D E

4: Which procedure is used to move keys between LKM servers or appliances that do not share network connectivity?

- A.clustering
- B.key export and import
- C.Key Translation
- D.tape metadata

Correct Answers: B

5: Which is a correct System Card replacement procedure for SAN 2.x?

- A.zeroize DataFort and restore with an initialized System Card and a recent configdb using a quorum of Recovery Cards
- B.zeroize DataFort and join an existing cluster with an uninitialized System Card and a quorum of Recovery Cards
- C.insert an uninitialized System Card into the DataFort and perform a System Card replacement using a quorum of Recovery Cards
- D.insert an initialized System Card from an existing cluster member and perform a System Card

replacement using a quorum of Recovery Cards

Correct Answers: B

6: Which two statements are true about signed DataFort log messages? (Choose two.)

- A.They contain a verifiable digital signature.
- B.They can only be authenticated on the DataFort that generated the log message.
- C.They may not be sent to a syslog server.
- D.They may not be sent to a Windows event log.

Correct Answers: A B

7: If you have an 8-node cluster, how many members must be online in the cluster in order to create Cryptainer vaults?

- A.1
- B.4
- C.5
- D.8

Correct Answers: C

8: Which two statements are true if a System Card is removed in a functional, fully initialized DataFort? (Choose two.)

- A.Encryption services are disabled after a reboot.
- B.Encryption services halt within five minutes of card removal.
- C.Recovery Card replacement does not work.
- D.DataFort sends SNMP trap and initiates shutdown to protect access to encrypted data.

Correct Answers: A C

9: In SAN 2.x, how many targets can be virtualized on an FC520?

- A.1
- B.7
- C.8
- D.31

Correct Answers: B

10: When are Recovery Cards required in the trustee key-sharing process?

- A.during the establishment of only the trustee relationship
- B.during the establishment of the trustee relationship and the key export
- C.during the establishment of the trustee relationship, key export, and key import
- D.Recovery Cards are not required in the trustee key-sharing process.

Correct Answers: A

11: Which two key policies allow for all keys to be pre-generated and replicated to the DR site? (Choose two.)

- A.key per tape
- B.key per pool

- C.Global Pool with single key
- D.periodic disk rekey

Correct Answers: B C

12: Which two statements about disk and tape I/O are true? (Choose two.)

- A.Disk and tape I/O can be combined through the same standalone DataFort.
- B.Disk and tape I/O can be combined through the same cluster but not through the same DataFort.
- C.Disk and tape I/O cannot be combined through the same standalone DataFort.
- D.Disk and tape I/O cannot be combined through the same cluster.

Correct Answers: C D

13: Which three factors should be considered when assessing the performance impact a DataFort will have on an existing environment? (Choose three.)

- A.the number of devices connected to a specific DataFort
- B.the type of Cryptainer vault created (LUN Mapped versus Port Mapped)
- C.the combined speed of all devices connected to the DataFort
- D.the device type, tape or disk, being connected to the DataFort

Correct Answers: A C D

14: California SB1386 requires businesses and government agencies to _____.

- A.encrypt personal information on onsite backup tapes when reasonable alternative methods are not in place
- B.encrypt all personal information on offsite backup tapes when reasonable alternative methods are not in place
- C.encrypt all personal information on both disk and backup tapes, onsite or offsite, when reasonable alternative methods are not in place
- D.notify individuals if their unencrypted personal information is believed to have been disclosed to an unauthorized person
- E.notify the California District Attorney Office if unencrypted personal information is believed to have been disclosed to an unauthorized person

Correct Answers: D

15: During installation of the LKM server software, which configuration options can be specified?

- A.database type and schema
- B.target directory and license
- C.server port number and "using SSL"
- D.LKM server IP and hostname

Correct Answers: B