

## **e20-855 EMC Certification**

### **EMC Networked Storage-SAN Expert for Implementation Engineers**

**e20-855: Networked Storage-SAN Expert for Implementation Engineers**

**Practice Exam:** e20-855 Exams

**Exam Number/Code:** e20-855

**Exam Name:** Networked Storage-SAN Expert for Implementation Engineers

**Questions and Answers:** 114 Q&As

( [EMC Certification](#) )



EMC Certification [e20-855](#) Braindumps Q&A are created by senior IT lecturers in Just4Exam certification Q&A network and EMC Certification product experts combination PROMETRIC or VUE true-to-date environmental examination of the original title. Exam : [e20-855](#)

The Questions & Answers cover the latest real test and with all the correct answer. we promise the Q&A for **EMC EMC Certification e20-855** examination of original title complete coverage. Just4Exam **e20-855 Braindumps** Questions & Answers help you pass the exam. Otherwise, we will give you a full refund.

**VUE/Prometric Code: e20-855**

Exam Name: Networked Storage-SAN Expert for Implementation Engineers( EMC Certification )

Questions and Answers: 114 Q&A

#### **Just4Exam provide the professional Q&A.**

1. We offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the e20-855 Exam.

e20-855 simulation test questions, including the examination question and the answer, complete by our senior IT lecturers and the EMC Certification product experts, included the current newest e20-855 examination questions.

3. 100% Guarantee to Pass Your EMC Certification exam and get your EMC Certification Certification.

All will purchase "e20-855 Q&A" customers will obtain refund money after-sale commitments if do not pass the exam,

And enjoy the upgrade Q&A service for free in one year. Ensure customers a pass rate. Just4Exam helps you one time pass the EMC Certification e20-855 tests.

#### **We promised that use Just4Exam Q&A ensure you pass the exam at your first try.**

1. The Q&A are from cooperation exam center of the real original title, summarized by our professional team and collated by senior IT lectured in co-training center to make sure the professional quality of the Q&A. The correctly of the Q&A is 100%, the coverage of e20-855 Q&A are more than 96%. All you need to study the whole e20-855 Q&A before you participate the certification exam, it should be possible to easily complete the exam and pass the certification.

2. Just4Exam to all the Q&A, we promised "do not pass the exam give you a full refund". If you buy our e20-855 Q&A and did not pass the exam at the first try. You can take the examination report card that stamped with PROMETRIC or VUE test centers Seal. we will refund your full cost of e20-855 Q&A, absolutely guarantee you interests have no losses. (For a full refund details)

3. Just4Exam professional IT Q&A vendors, we provide well after-sale service. To all the customers buy the Q&A, we provide track service. when you buy the Q&A with in one year. you can enjoy the upgrade Q&A service for free. If in this period, the certified test center change the e20-855 Q&A, we will update the Q&A in the first time, and provide you the download update for free.

**EMC e20-855** Test belongs to one of the EMC Certification certified test, if needs to obtain the EMC Certification certificate, you also need to participate in other related test, the details you may visit the [EMC Certification](#) certified topic, in there, you will see all related EMC Certification certified subject of examination.

e20-855

Just4Exam professional provide EMC Certification e20-855 the newest Q&A, completely covers e20-855 test original topic. With our complete EMC Certification resources, you will minimize your EMC Certification cost and be ready to pass your e20-855 tests on Your First Try, 100% Money Back Guarantee included!

### **Just4Exam Engine Features**

Comprehensive questions and answers about e20-855 exam

e20-855 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

e20-855 exam questions updated on regular basis

Same type as the certification exams, e20-855 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free e20-855 exam demo before you decide to buy it in Just4Exam.com

### **Just4Exam Help You Pass Any IT Exam**

*Just4Exam.com offers incredible career enhancing opportunities. We are a team of IT professionals that focus on providing our customers with the most up to date material for any IT certification exam. This material is so effective that we Guarantee you will pass the exam or your money back.*

Exam : EMC E20-855

Title : Networked Storage-SAN Expert Exam, Implementation Engineers

1. Customer requires dynamic SAN routing and load balancing across multiple links. Which Connectrix B-series routing policies should be used?

- A. Link-based
- B. Port-based
- C. Load-based
- D. Device-based

Answer: D

2. The customer has 500 identical servers that need to be allocated the same amount of storage space and storage protection. This task is estimated to take 100 man hours. Which ControlCenter Storage Provisioning Services steps will reduce the time it takes to provision storage to 10 man hours?

- A. Create storage pool, drag storage to the storage pool, highlight the host and allocate storage to the hosts
- B. Create storage policy, drag storage to the storage pool, highlight the host and allocate storage to the hosts
- C. Create host and storage pools, drag storage to the storage pool, highlight host pool and allocate storage to the hosts
- D. Create host and storage pools, drag host pool to the storage policy, highlight host pool and allocate storage to the hosts

Answer: A

3. Your customer is booting their dual-attached HP-UX servers from the DMX via an M-series SAN. They are using PowerPath 4.x. Over the weekend they added a new switch and changed some storage cabling. Now they cannot boot up the servers. What is the reason for this?

- A. Customer did not export the zoning information
- B. Customer did not update the masking information in the VCMDB
- C. Customer did not remove the failed links with powermt check
- D. Customer did not delete the hardware path links to the storage prior to the changes

Answer: D

4. Click the Exhibit button. The customer added a new iSCSI server to the MP-1620M. They can not access the storage array on IP address 10.19.9. The customer's network is setup for Fast Ethernet. Please see exhibit. What is the issue?

- A. Port Speed setting is wrong
- B. Port Parameter setting is wrong
- C. Autonegotiations setting is wrong
- D. iSCSI/iFCP parameter setting is wrong

Answer: A

5. Customer added three new servers to an existing SAN consisting of two fabrics. Each fabric consists of two switches with two ISLs. This change negatively impacted performance. Throughput is as follows: 20MB/s on Host HBAs at 4K block size 50MB/s on Symmetrix on the FA ports 60MB/s on each ISL port The physical disks are 80% utilized but with 100% cache-hit ratio. What should the customer do to improve performance?

- A. Add 16k to the block size
- B. Add two ISLs to the fabric
- C. Add more disks to the storage
- D. Add two FA ports to the storage

Answer: B

6. Your customer is implementing a META SAN in a B-series AP-7420B environment. They want to connect a host from fabric A with storage in fabric B. The host is connected to port 14 on the switch with Domain ID 2. The storage port is on port 7 on a switch with Domain ID 4. The customer created in both of the fabrics the zones with the following command: zonecreate "Isan\_hostA\_storageB", "2, 14" and zoneadd "Isan\_hostA\_storageB", "4, 7". After enabling the config the customer cannot see the storage. What went wrong?

- A. InterVSAN Routing was not enabled
- B. Used the wrong ports for the zoning
- C. VSAN parameters are not configured correctly
- D. Port and Domain IDs are not valid for LSAN zoning

Answer: D

7. Your customer has three fabric islands. One fabric island has three ED-1032s. Two other fabric islands have two DS16B2s in each. The customer wants to migrate to two fabrics built of two MDS 9509s in each fabric. Several SUN Solaris servers must be migrated on-line to the new fabrics. What are two [2] steps required to perform this migration?

- A. Disable one path to the fabric
- B. Apply the zoning to the new switch
- C. Reactivate the disabled path on the new fabric with PowerPath commands and set the speed to 1GB
- D. Reactivate the disabled path on the new fabric with PowerPath commands and set the speed to 2GB

Your customer has three fabric islands. One fabric island has three ED-1032s. Two other fabric islands have two DS16B2s in each. The customer

wants to migrate to two fabrics built of two MDS 9509s in each fabric. Several SUN Solaris servers must be migrated on-line to the new fabrics.

Answer: AC

8. Your customer has recently purchased a second site and is now in the process of connecting the second site to the existing environment. Customer is using DS16B2, DS32B2 and ED-24000B switches and directors. Several problems, such as unstable and unmanageable fabric, occurred after connecting the two sites with an MPR 7420. How could this have been prevented?

- A. Set all member switches WAN\_BB to 256
- B. Set all member switches PID format set to 0
- C. Set fabric parameters WAN\_TOV and ED\_TOV
- D. Set Management Server on the multi-protocol router to disable

Answer: D

9. Your customer recently added a Celerra to their environment and implemented iSCSI on Windows 2003 servers. They created the IQN name for the Windows servers via a script and the name looked as follows: iqn.2003-04.com.emc.HostA.0083 The servers cannot see the iSCSI LUNs. What is the reason for this?

- A. The network portal is not reachable
- B. Celerra converts upper case into lower case and Windows does not
- C. Customer download and installed the latest iSCSI driver from Microsoft's website
- D. Customer download and installed the latest iSCSI driver from the HBA vendor's website

Answer: B

10. Click the Exhibit button. A customer sends you the nsshow output (see diagram) from a DS-16B2 switch. What PID format is the switch using?

- A. Core PID
- B. Native PID
- C. Extended PID
- D. Not enough information

Answer: A

11. Click the Exhibit button. The customer has multiple MDS 9500 and MDS 9200 directors and switches. They need to have the firmware of the MDS 9216 upgraded. The Fabric Manager's Software Install Wizard shown in the exhibit shows a problem that must be addressed before continuing the upgrade. What is likely to be the problem?

- A. The file copy mode is wrong
- B. The system file is wrong type
- C. The Kickstart file is wrong type
- D. Fabric Manager is the wrong version

Answer: C

12. Which security IP protocol would you implement if you required host-switch authentication?

- A. IVR
- B. ISAKMP
- C. DHCHAP
- D. SANTIegrity

Answer: C

13. Click the Exhibit button. What is the calculated cost from host to storage, in the diagram, if a link fails in a port channel group?

- A. 250
- B. 375
- C. 500
- D. 1500

Answer: C

14. Which iSCSI discovery method requires the target's IP address, TCP port, and iSCSI target name?

- A. Static

- B. BootP
- C. Discovery
- D. Zero-configuration

Answer: A

15. Customer has implemented HP-UX Campus Cluster using dual-lock disks. They have experienced "split brain" syndrome in the past. What is a permanent fix for this problem?

- A. Unlock cluster lock disks
- B. Implement a single lock disk
- C. Add one more node to both sides of the cluster
- D. Implement multiple network and heartbeat configurations for each node in the cluster

Answer: D

16. Click the Exhibit button. What would the fabric display in the diagram look like using Connectrix Manager?

- A. You would only see the local fabric
- B. You would not see anything in the display
- C. You would see two fabrics displayed independent of each other
- D. You would see a single fabric containing all local and remote switches

Answer: D

17. Which MP-2640M feature enhances the security of the environment when you are locking down?the domain IDs of E-ports or R-ports?

- A. Set FCID
- B. Lock FCID
- C. Insistent Domain ID
- D. Persistent Domain ID

Answer: C

18. A Customer is unable to monitor a Connectrix MDS switch from ControlCenter. What must be done for the customer to monitor the switch?

- A. Discover the switch in ControlCenter
- B. Install On-Alert on ControlCenter server
- C. Enable SNMP V1 on the Connectrix MDS
- D. Install the Cisco MIBs on the Connectrix MDS

Answer: C

19. Your customer has two SAN islands built with two ED64Ms in each fabric. Due to the end of the lease these are being replaced with ED-1200Bs. What are the steps to migrate the fabrics without recreating the zones?

- A. Export the zones, edit them with a text editor and import them
- B. Open Connectrix Manager, go to the fabric in question and click on "Import Fabric Topology"
- C. Open Connectrix Manager, go to the fabric in question and click on "Export Fabric Topology"
- D. Obtain IP address, user login and password for both switches and use Zone\_convert.exe to migrate

Answer: D

20. Click the Exhibit button. The customer wants to collapse the environment shown in the exhibit into two switches. They do not require any growth. What is the smallest switch they can use to accomplish this requirement?

- A. 32 port
- B. 64 port
- C. 140 port
- D. 256 port

Answer: B

## Related e20-855 Exams

[E20-001](#) *Storage Technology Foundations (Information Storage and Mgmt)*

[E22-211](#) *Mainframe Remote Replication Exam*

[E20-611](#) *CLARiiON Installation and Troubleshooting Specialist*

[E20-120](#) *EMC Content Management Foundation Exam(CMF)*

[E20-361](#) *Network Attached Storage (NAS) Implementation Exam*

[E20-616](#) *Symmetrix Installation and Troubleshooting Specialist*

[E20-011](#) *Storage Networking Design and Management*

[E20-351](#) *Storage Attached Network (SAN) Speacilalist Exam*

[E22-280](#) *Avamar Backup and Data Deduplication Exam*

[E20-501](#) *Commercial Storage & Info Infrastructure Exam for Tech Archs*

[E20-455](#) *Content Management Web Application Programming Exam*

[E22-201](#) *Mainframe Local Replication Exam*

[E20-590](#) *Backup and Recovery Specialist Exam*

[E20-485](#) *Content Management Application Architecture Exam*

[e20-661](#) *Networked Storage-NAS Installation and Troubleshooting Exam*

[e20-617](#) *DMX Migration*

[e20-845](#) *Business Continuity Expert Exam for Implementation Engineers*

[E20-465](#) *Content Management System Administration*

[E20-475](#) *Content Management Systems Architecture*

[e20-537](#) *networked storage-ns exam for storage adminsitators*

## Other EMC Exams

[e22-183](#)      [e20-380](#)      [E22-280](#)      [E20-351](#)      [E20-475](#)      [e20-540](#)      [E22-315](#)      [E20-501](#)

[E20-331](#)      [e22-106](#)      [E20-850](#)      [E20-593](#)      [e20-320](#)      [E20-501](#)      [e20-537](#)      [e20-050](#)

[e20-593](#)      [E22-211](#)      [e20-665](#)      [e20-350](#)