



Free Questions for D-XTR-MN-A-24 by actualtestdumps

Shared by Roman on 09-08-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: OrderList

What is the correct sequence of steps to power up an XtremIO X1 cluster after an emergency shutdown?

Steps

Answer Area

Start the cluster

Power up the XMS

Power up the Battery Backup Units

Determine the cause of the shutdown

Power up the Storage Controllers



Answer:

Determine the cause of the shutdown

Power

Question 2

Question Type: MultipleChoice

A multi X-Brick XtremIO X1 cluster is being installed. How many BBU connections, and of which type, are required per X-Brick?

Options:

- A-** 2 BBUs providing protective power to the Storage Controllers
1 BBU COM port connected to the bottom Storage Controller
- B-** 1 BBU providing protective power to the bottom Storage Controller
2 BBU COM ports; one connected to each Storage Controller
- C-** 1 BBU providing protective power to the Storage Controllers
2 BBU COM ports; one connected to each Storage Controller
- D-** 2 BBUs providing protective power to X-Brick 1 and 2 Storage Controllers only
4 BBU COM ports connected to each Storage Controller

Answer:

C

Explanation:

For a multi X-Brick XtremIO X1 cluster, each X-Brick requires one Battery Backup Unit (BBU) that provides protective power to both Storage Controllers within the X-Brick. Additionally, there are two BBU COM (communication) ports required, with one connected to each Storage Controller. This configuration ensures that in the event of a power failure, the BBU can maintain power to the Storage

Controllers, allowing them to safely shut down and protect data integrity1.

The installation process would typically involve:

Installing the BBU in the designated slot within the X-Brick.

Connecting the BBU power cable to the power supply of both Storage Controllers.

Connecting a BBU COM port to each Storage Controller for communication and monitoring purposes.

This setup is crucial for maintaining the high availability and data protection standards that XtremIO systems are known for1.

=====

Question 3

Question Type: MultipleChoice

Which port is used to connect to the Storage Controller (SC) to service an XtremIO X2 with the Technician Advisor tool?

Options:

- A- Dedicated serial port on the back on the SC
- B- Dedicated USB port on the front of the SC
- C- Dedicated USB port on the back of the SC
- D- Dedicated Management port on the back of the SC

Answer:

D

Explanation:

To service an XtremIO X2 with the Technician Advisor tool, the connection is made through the dedicated Management port located on the back of the Storage Controller (SC). This port is specifically designed for management tasks and allows service technicians to access the system for diagnostics and configuration using the Technician Advisor tool¹.

The process typically involves:

Locating the dedicated Management port on the back of the SC.

Connecting a compatible cable from the technician's device to the Management port.

Using the Technician Advisor tool to perform the necessary service tasks.

This information is outlined in the [Official Dell XtremIO Maintenance Achievement document](#), which provides detailed instructions for servicing and maintaining XtremIO X2 storage systems¹.

=====

Question 4

Question Type: MultipleChoice

Which port should SC1-IB1 be connected to in a single X-Brick XtremIO X2?

Options:

- A- IBSW1-P01
- B- SC2-IB2
- C- SC2-IB1
- D- IBSW2-P01

Answer:

A

Explanation:

In a single X-Brick XtremIO X2 configuration, the port SC1-IB1 should be connected to IBSW1-P01. This connection ensures proper communication and data flow between the storage controller and the InfiniBand switch, which is critical for system performance and redundancy.

Question 5

Question Type: MultipleChoice

Where can the XtremIO power requirements be found?

Options:

- A-** XtremIO Storage Array Software Installation and Upgrade Guide
- B-** XtremIO Storage Array Hardware Installation and Upgrade Guide
- C-** XtremIO Storage Array Site Preparation Guide
- D-** XtremIO Storage Array Pre-Installation Checklist

Answer:

C

Explanation:

The XtremIO Storage Array Site Preparation Guide contains the power requirements for the XtremIO system. This guide includes detailed specifications for power consumption, electrical requirements, and other environmental factors necessary for proper installation and operation.

Question 6

Question Type: MultipleChoice

After changing the IP addresses of the Storage Controllers, which XMCLI command is used to verify that those addresses are correct?

Options:

A- show-xms-info

B- pm-query-storage-controller

C- show-storage-controllers

D- show-clusters-info

Answer:

C

Explanation:

The show-storage-controllers command is used in XMCLI to verify the IP addresses of the Storage Controllers after they have been changed. This command provides detailed information about the status and configuration of the storage controllers, including their IP addresses.

To Get Premium Files for D-XTR-MN-A-24 Visit

<https://www.p2pexams.com/products/d-xtr-mn-a-24>

For More Free Questions Visit

<https://www.p2pexams.com/dell-emc/pdf/d-xtr-mn-a-24>

