

# DELL EMC E20-368

Dell EMC XtremIO Solutions Specialist Certification Questions & Answers

---

Get Instant Access to Vital Exam  
Acing Materials | Study Guide |  
Sample Questions | Practice Test

**E20-368**

**Dell EMC Certified Specialist - Implementation Engineer - XtremIO Solutions (DCS-IE)**

60 Questions Exam - 63% Cut Score - Duration of 105 minutes

---



**Table of Contents:**

Discover More about the E20-368 Certification .....2

Dell EMC E20-368 XtremIO Solutions Specialist  
Certification Details: .....2

E20-368 Syllabus: .....2

Broaden Your Knowledge with Dell EMC E20-368 Sample  
Questions: .....4

Avail the Study Guide to Pass Dell EMC E20-368 XtremIO  
Solutions Specialist Exam: .....7

Career Benefits: .....8

## Discover More about the E20-368 Certification

Are you interested in passing the Dell EMC E20-368 exam? First discover, who benefits from the E20-368 certification. The E20-368 is suitable for a candidate if he wants to learn about XtremIO Solutions. Passing the E20-368 exam earns you the Dell EMC Certified Specialist - Implementation Engineer - XtremIO Solutions (DCS-IE) title.

While preparing for the E20-368 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The E20-368 PDF contains some of the most valuable preparation tips and the details and instant access to useful [E20-368 study materials just at one click](#).

## Dell EMC E20-368 XtremIO Solutions Specialist Certification Details:

Exam Name	Dell EMC Certified Specialist - Implementation Engineer - XtremIO Solutions (DCS-IE)
Exam Code	E20-368
Exam Price	\$230 (USD)
Duration	105 mins
Number of Questions	60
Passing Score	63%
Books / Training	Optimizing Storage Services for Applications with XtremIO and X2 (MR-1CP-XIO4APPS)
Schedule Exam	<a href="#">Pearson VUE</a>
Sample Questions	<a href="#">Dell EMC XtremIO Solutions Specialist Sample Questions</a>
Practice Exam	<a href="#">Dell EMC E20-368 Certification Practice Exam</a>

## E20-368 Syllabus:

Topic	Details	Weights
XtremIO X1 and X2 Hardware Fundamentals	- Identify and describe the XtremIO X1 and X2 hardware components, cluster offerings, and FRUs	9%

Topic	Details	Weights
	<ul style="list-style-type: none"> <li>- Identify and describe the hardware components and FRUs</li> </ul>	
XtremIO X1 and X2 Installation	<ul style="list-style-type: none"> <li>- Identify, describe, and compare the required documentation involved in XtremIO X1 and X2 installations; including the specific order in which the documents should be used</li> <li>- Identify and describe the individual XtremIO X1 and X2 cluster cabling requirements as well as compare and contrast single versus multi-cluster cable requirements</li> <li>- Identify and describe the logical order of XtremIO X1 and X2 installation operations after cabling has been completed, up to cluster format</li> <li>- Identify and describe the XtremIO X1 and X2 post installation procedures and processes</li> <li>- Identify and describe how to power on, configure, and validate cluster connectivity and the overall status</li> </ul>	23%
XtremIO X1 and X2 Initial Configuration	<ul style="list-style-type: none"> <li>- Explain the XtremIO X1 and X2 Management Server (XMS) installation options, requirements, and deployment considerations</li> <li>- Identify and describe the purpose of the software components required in an XtremIO X1 and X2 installation</li> <li>- Identify and describe the XtremIO X1 and X2 communication connectivity options (ESRS, FTPS, e-mail)</li> <li>- Identify and describe how to initialize and register the XtremIO X1 and X2 cluster in the Install base</li> </ul>	16%
XtremIO X1 and X2 Management	<ul style="list-style-type: none"> <li>- Identify and describe XtremIO X1 and X2 storage management operations (GUI, CLI, REST); including user accounts, methods of access</li> <li>- Identify and describe XtremIO X1 and X2 volume operations</li> <li>- Identify and describe the XtremIO X1 and X2 host configuration requirements</li> </ul>	38%

Topic	Details	Weights
	<ul style="list-style-type: none"> <li>- Explain the specific Microsoft Windows host configuration requirements in XtremIO X1 and X2 environments</li> <li>- Explain the specific VMware and Linux host configuration requirements in XtremIO X1 and X2 environments</li> <li>- Describe XtremIO X1 and X2 Snapshot configurations, uses, and limits</li> <li>- Identify and describe XtremIO X1 and X2 Data Services benefits and integration features</li> <li>- Identify and describe XtremIO X1 and X2 performance considerations and reporting abilities</li> </ul>	
XtremIO X1 and X2 Solution Integration	<ul style="list-style-type: none"> <li>- Identify and describe XtremIO X1 and X2 RecoverPoint, VPLEX, and AppSync options, considerations, limitations, and specific uses cases</li> <li>- Explain the Oracle, VDI, XtremIO X1 and X2 challenges, best practices, and deployment considerations</li> <li>- Describe the XtremIO X1 and X2 GUI, and CLI cluster state options, power procedures, and IP modification considerations</li> </ul>	14%

## Broaden Your Knowledge with Dell EMC E20-368 Sample Questions:

Question: 1

A company recently purchased XtremIO for their Oracle environment. What is a best practice when configuring XtremIO for Oracle, from a LUN perspective?

- a) Separate LUNs by I/O type
- b) Thin provisioning on the hypervisor level
- c) Data aligned on 16 kB boundaries
- d) LUNs created with 512 byte sectors

**Answer: d**

**Question: 2**

Which type of initiator identifies how RecoverPoint Appliance initiators should be registered with XtremIO?

- a) Microsoft Windows
- b) Linux
- c) HP-UX
- d) IBM AIX

**Answer: b**

**Question: 3**

On which operating system must the default Logical Block size be set to 512 Bytes when creating a new XtremIO volume?

- a) Solaris
- b) VMware ESXi
- c) Linux
- d) Windows

**Answer: b**

**Question: 4**

When using the XtremIO web interface to map a volume, which step is optional?

- a) Select Initiator group
- b) Verify results
- c) Tag it
- d) Assign LUN number

**Answer: c**

**Question: 5**

What are the hardware specifications for an XtremIO X1 40 TB X-Brick Storage Controller?

- a) 8 cores, 2.1 GHz CPU, and 256 GB RAM
- b) 8 cores, 2.4 GHz CPU, and 256 GB RAM
- c) 10 cores, 2.4 GHz CPU, and 512 GB RAM
- d) 10 cores, 2.1 GHz CPU, and 512 GB RAM

**Answer: c**

**Question: 6**

When configuring a VMware 5.5 host with only XtremIO arrays, what is the Disk.SchedNumReqOutstanding setting?

- a) 32
- b) 64
- c) 128
- d) 256

**Answer: d**

**Question: 7**

Where is the Cable Management duct (CMD) installed in a multi X-Brick XtremIO X2?

- a) After every odd X-Brick
- b) After every even X-Brick
- c) Below X1-SC1
- d) Above X1-DAE1

**Answer: a**

**Question: 8**

In XtremIO X1, how long is the historical performance data retained on the XMS?

- a) 3 months
- b) 2 weeks
- c) 2 years
- d) 1 year

**Answer: c**

**Question: 9**

Which information is required to register a new iSCSI host to an XtremIO array?

- a) IQN
- b) FQDN
- c) IP address
- d) WWPN

**Answer: a**

## Question: 10

What effect will a failed XMS have on a customer's data availability?

- a) No effect on production but monitoring is unavailable
- b) No effect on operations and configurability
- c) Clusters will perform an emergency shutdown
- d) Clusters will perform an orderly shutdown

**Answer: a**

## Avail the Study Guide to Pass Dell EMC E20-368 XtremIO Solutions Specialist Exam:

- Find out about the E20-368 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [E20-368 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the E20-368 training. Joining the Dell EMC provided training for E20-368 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [E20-368 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. E20-368 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.



## Career Benefits:

- Passing the E20-368 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the E20-368 Certification

EduSum.Com is here with all the necessary details regarding the E20-368 exam. We provide authentic practice tests for the E20-368 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on EduSum.Com for rigorous, unlimited two-month attempts on the **[E20-368 practice tests](#)**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Dell EMC Certified Specialist - Implementation Engineer - XtremIO Solutions (DCS-IE).

**Start Online practice of E20-368 Exam by visiting URL**

**<https://www.edusum.com/dell-emc/e20-368-dell-emc-xtremio-solutions-specialist-implementation-engineer>**