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# DELL TECHNOLOGIES D-CIS-FN-23

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**Dell Technologies Cloud Infrastructure and Services Foundations  
Certification Questions & Answers**

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Exam Summary – Syllabus – Questions

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**D-CIS-FN-23**  
**Dell Technologies Certified Cloud Infrastructure and Services Foundations 2023**  
60 Questions Exam – 60% Cut Score – Duration of 90 minutes

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## Know Your D-CIS-FN-23 Certification Well:

The D-CIS-FN-23 is best suitable for candidates who want to gain knowledge in the Dell Technologies Cloud. Before you start your D-CIS-FN-23 preparation you may struggle to get all the crucial Cloud Infrastructure and Services Foundations materials like D-CIS-FN-23 syllabus, sample questions, study guide.

But don't worry the D-CIS-FN-23 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the D-CIS-FN-23 syllabus?
- How many questions are there in the D-CIS-FN-23 exam?
- Which Practice test would help me to pass the D-CIS-FN-23 exam at the first attempt?

Passing the D-CIS-FN-23 exam makes you Dell Technologies Certified Cloud Infrastructure and Services Foundations 2023. Having the Cloud Infrastructure and Services Foundations certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Dell Technologies D-CIS-FN-23 Cloud Infrastructure and Services Foundations Certification Details:

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|---------------------|---|
| Exam Name           | Dell Technologies Certified Cloud Infrastructure and Services Foundations 2023                          |
| Exam Code           | D-CIS-FN-23   |
| Exam Price          | \$230 (USD)   |
| Duration            | 90 mins   |
| Number of Questions | 60  |
| Passing Score       | 60%   |
| Books / Training    | <a href="#"><u>Cloud Infrastructure and Services Foundations Training</u></a>                           |
| Schedule Exam       | <a href="#"><u>Pearson VUE</u></a>  |
| Sample Questions    | <a href="#"><u>Dell Technologies Cloud Infrastructure and Services Foundations Sample Questions</u></a> |

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|---------------|--|
| Practice Exam | <a href="#"><u>Dell Technologies D-CIS-FN-23 Certification Practice Exam</u></a> |
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## D-CIS-FN-23 Syllabus:

| Topic   | Details  | Weights |
|---|--|---------|
| Digital Transformation, Cloud Computing Reference Architecture, and Introduction to Cloud Computing | <ul style="list-style-type: none"> <li>- Describe digital transformation, business and IT challenges, IT transformation key focus areas, and enablers of digital transformation</li> <li>- Describe essential characteristics of cloud computing, cloud service models, and cloud deployment models</li> <li>- Describe cloud reference architecture</li> </ul>  | 9%      |
| Application, Cloud Services, Orchestration, and Modern Infrastructure                               | <ul style="list-style-type: none"> <li>- Describe the need for application transformation, approaches of application transformation, and characteristics of modern applications</li> <li>- Explain cloud service functions, portal, service lifecycle, automation, and orchestration</li> <li>- Distinguish between physical, virtual, and software-defined infrastructure, and infrastructure deployment options</li> </ul> | 32%     |
| Cloud Security and Business Continuity  | <ul style="list-style-type: none"> <li>- Describe security threats and security control mechanisms</li> <li>- Explain the role of GRC</li> <li>- Describe business continuity and fault tolerance mechanisms</li> <li>- Describe data protection solutions</li> </ul>  | 37%     |
| Cloud Service Management and IT Transformation  | <ul style="list-style-type: none"> <li>- Summarize service management functions, cloud service portfolio, and operation management</li> <li>- Describe the key focus areas of transforming IT</li> </ul>   | 22%     |

## Dell Technologies D-CIS-FN-23 Sample Questions:

### Question: 1

A cloud provider installs a virtual firewall on a hypervisor to reduce the scope of a security breach when there is already a network-based firewall deployed in the cloud environment.

Which strategy did the cloud provider use to mitigate the risk of security threats?

- a) Trusted computing base
- b) Defense-in-depth
- c) Information assurance framework
- d) Adaptive security

**Answer: b**

### Question: 2

A Cloud Service Brokerage combines cloud services provided by multiple cloud service providers into one or more new services. The specific number of services they combine varies based on user logic.

Which type of Cloud Service Brokerage is it?

- a) Integration
- b) Aggregation
- c) Intermediation
- d) Arbitrage

**Answer: d**

### Question: 3

What is a possible cause for incurring high capital expenditures for IT, even though resources may remain underutilized for a majority of the time in a traditional data center?

- a) IT resources are provisioned on demand
- b) IT resources are provisioned as self-service
- c) IT resources are configured for peak usage
- d) IT resources are rented as services

**Answer: c**

**Question: 4**

Which type of zoning prevents unauthorized access, even when node ports are re-cabled to a different fabric port on a Fibre Channel switch?

- a) eui-based
- b) WWPN-based
- c) Port-based
- d) Mixed

**Answer: b****Question: 5**

How is the fulfillment process of a service request implemented in a cloud environment?

- a) Cloud Administrator manually handles service requests
- b) Element manager collects service requests directly from the catalog
- c) Workflows defined in the orchestrator direct the process
- d) Orchestrator allocates the same amount of resources to all service requests

**Answer: c****Question: 6**

Which component of the cloud reference architecture provides automated policy-driven management and delivery of heterogeneous resources?

- a) Software-defined infrastructure
- b) Orchestration
- c) Business continuity
- d) Cloud service

**Answer: a****Question: 7**

What is the goal of lean practices in a software development methodology?

- a) Create quality software with the minimum number of team members
- b) Create quality software in the shortest time period at the lowest cost
- c) Develop software using 12-Factor modern application practices
- d) Develop and deploy software using third platform technologies

**Answer: b**

**Question: 8**

How can cloud administrators benefit from alerting?

- a) Gathering historical information on resource usage
- b) Enabling service desk operation for service support
- c) Responding proactively to service-related issues
- d) Checking validity of the configuration management system

**Answer: c**

**Question: 9**

What workflow software enables automation of complex IT tasks?

- a) VMware vRealize Orchestrator
- b) Dell EMC XtremIO
- c) VMware HA
- d) Dell EMC ScaleIO

**Answer: a**

**Question: 10**

Which phase of the cloud service lifecycle involves ongoing management activities to maintain cloud infrastructure and deployed services?

- a) Service Creation
- b) Service Operation
- c) Service Planning
- d) Service Termination

**Answer: b**

# Study Guide to Crack Dell Technologies Cloud Infrastructure and Services Foundations D-CIS-FN-23 Exam:

- Getting details of the D-CIS-FN-23 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the D-CIS-FN-23 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Dell Technologies provided training for D-CIS-FN-23 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the D-CIS-FN-23 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on D-CIS-FN-23 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for D-CIS-FN-23 Certification

Make EduSum.com your best friend during your Dell Technologies Cloud Infrastructure and Services Foundations 2023 exam preparation. We provide authentic practice tests for the D-CIS-FN-23 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual D-CIS-FN-23 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the D-CIS-FN-23 exam.

**Start Online practice of D-CIS-FN-23 Exam by visiting URL**  
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