

# Latest Version: 6.0

## Question: 1

What service is NOT available as part of Oracle Cloud Free Tier?

- A. Oracle Cloud Infrastructure Compute
- B. Oracle Cloud Infrastructure Exadata DB Systems
- C. Oracle Cloud Infrastructure Autonomous Data Warehouse
- D. Oracle Cloud Infrastructure Monitoring

**Answer: B**

Explanation:

Reference: <https://www.oracle.com/cloud/free/>

## Question: 2

Which of the following is true about OCI Block Storage service?

- A. Data is replicated Across regions
- B. Only Supported for Linux
- C. It acts as storage for Compute Instances
- D. Stored data is dependent on the associated Compute Instance

**Answer: C**

Explanation:

Reference: <https://docs.oracle.com/en-us/iaas/Content/Block/Concepts/overview.htm>

## Question: 3

(CHK) A new customer/user has logged into Oracle Cloud Infrastructure (OCI) as an administrator for the first time. The admin would like to deploy infrastructure into a region other than their home region. What is the first step they must take in order to accomplish this task?

- A. File a service request for access to each additional region.
- B. Subscribe to the desired region.
- C. Use API endpoints to create resources in the desired region.
- D. Navigate to the desired region and begin creating resources.

**Answer: B**

Explanation:

Reference: <https://developer.rackspace.com/blog/overview-of-IAM-in-oracle-cloud-infrastructure/>  
<https://docs.oracle.com/en/cloud/paas/content-cloud/administer/create-instance-oracle-cloud-console.html#GUID-4855750C-F400-4FB4-85AA-96CC98FC5A06>

## Question: 4

Which statement is true about OCI Architecture and its core components?

- A. Fault Domains act as logical data center
- B. Each Fault Domain has three Availability Domains
- C. The physical location where OCI data centers are located are referred to as OCI Regions
- D. All OCI Regions have three interconnected Availability Domains to ensure high availability

**Answer: C**

Explanation:

Reference: <https://docs.oracle.com/en-us/iaas/Content/General/Concepts/regions.htm#About>

## Question: 5

Which should you use to distribute incoming traffic between a set of web servers?

- A. Internet Gateway
- B. Dynamic Routing Gateway
- C. Load Balancer
- D. Autoscaling

**Answer: C**

Explanation:

Reference: <https://docs.cloud.oracle.com/en-us/iaas/Content/Balance/Concepts/balanceoverview.htm>

## Question: 6

Which security service is offered by oracle cloud infrastructure to discover, classify and protect your data?

- A. Key Management
- B. Data Safe

- C. Web Application Firewall
- D. MFA

**Answer: B**

Explanation:

Data Safe is a managed service that provides a complete and integrated set of features for protecting sensitive and regulated data in Oracle Cloud databases.

### Question: 7

What is the primary use case for using Web Application Firewall on OCI?

- A. Path management
- B. Network security control
- C. Hardware based key storage
- D. Filter malicious web traffic

**Answer: D**

Explanation:

Reference: <https://www.oracle.com/a/ocom/docs/cloud/security-overview-100.pdf#page=32>

### Question: 8

(CHK) A customer wants to deploy a customized e-commerce web application using multiple virtual machines, block storage, databases, load balancer and a web application firewall. What cloud model can be used to host this application?

- A. Platform as a Service (PaaS)
- B. Anything as a Service (XaaS)
- C. Software as a Service (SaaS)
- D. Infrastructure as a Service (IaaS)

**Answer: D**

Explanation:

Infrastructure as a service (IaaS) is a form of cloud computing that provides virtualized computing resources over the internet. IaaS is one of the three main categories of cloud computing services, alongside software as a service (SaaS) and platform as a service (PaaS). IaaS architecture and how it works In an IaaS model, a cloud provider hosts the infrastructure components traditionally present in an on-premises data center, including servers, storage and networking hardware, as well as the

virtualization or hypervisor layer.

Reference:

<https://searchcloudcomputing.techtarget.com/definition/Infrastructure-as-a-Service-iaas>

## Question: 9

Which is NOT required to register and log support requests in My Oracle Support (MOS)?

- A. Your Customer Support Identifier (CSI)
- B. Your Tenancy OCID (Oracle Cloud Identifier)
- C. Your resource OCID (Oracle Cloud Identifier)
- D. Your account password

**Answer: D**

Explanation:

Reference: [https://docs.cloud.oracle.com/en-us/iaas/pdf/ug/OCI\\_User\\_Guide.pdf](https://docs.cloud.oracle.com/en-us/iaas/pdf/ug/OCI_User_Guide.pdf)  
<https://docs.cloud.oracle.com/en-us/iaas/Content/GSG/Tasks/contactingsupport.htm>

## Question: 10

Which Oracle Cloud Infrastructure capability can be used to protect against power failures within an Availability Domain?

- A. Fault Domains
- B. Top of Rack Switch
- C. Service Cells
- D. Data Plane

**Answer: A**

Explanation:

Reference: <https://docs.oracle.com/en-us/iaas/Content/General/Concepts/regions.htm#ariaid-title3>

## Question: 11

Which statement about OCI shared security model is true?

- A. You are not responsible for any aspect of security in OCI
- B. You are responsible for securing the hypervisor within OCI Compute service
- C. You are responsible for managing security controls within the physical OCI network
- D. You are responsible for securing all data that you place in OCI

**Answer: D**

Explanation:

Reference: [https://docs.oracle.com/en-us/iaas/Content/Security/Concepts/security\\_overview.htm#ariaid-title4](https://docs.oracle.com/en-us/iaas/Content/Security/Concepts/security_overview.htm#ariaid-title4)

## Question: 12

Which Oracle Cloud infrastructure service can you use to assess user security of your Oracle databases?

- A. Oracle Data Safe
- B. Audit Service
- C. Oracle Data Guard
- D. Audit Vault and Database Firewall option for Oracle Database Enterprise Edition

**Answer: A**

Explanation:

Reference: <https://docs.cloud.oracle.com/en-us/iaas/data-safe/doc/oracle-data-safe-overview.html>

## Question: 13

According to shared security model, which two are a customer's responsibilities in Oracle Cloud Infrastructure (OCI)? (Choose two.)

- A. Virtual Machine hypervisor
- B. Object Storage data durability
- C. Physical security of OCI data center facilities
- D. Customer data
- E. Local NVMe data persistence

**Answer: D,E**

Explanation:

Reference: <https://cloudcheckr.com/cloud-security/shared-responsibility-model/>  
<https://docs.cloud.oracle.com/en-us/iaas/Content/Compute/References/nvmedeviceinformation.htm>

## Question: 14

What is a key benefit of Oracle Cloud Infrastructure Virtual Machine DB Systems?

- A. No need to create database indices.

- B. Automated disaster recovery
- C. Automated backups to OCI Block Volume.
- D. Support for RAC DB systems

**Answer: D**

Explanation:

Reference: <https://docs.cloud.oracle.com/en-us/iaas/Content/Database/Concepts/overview.htm>

**Question: 15**

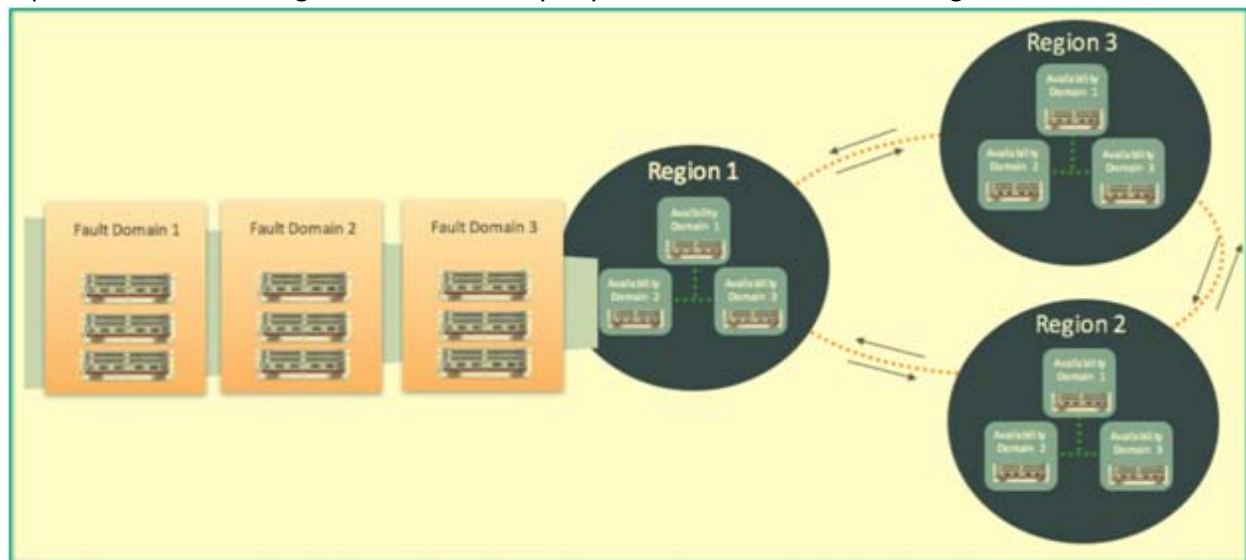
Which capability can be used to protect against unexpected hardware or power supply failures within an Availability Domain?

- A. Compartments
- B. Power Distribution Units
- C. Fault Domains
- D. Top of Rack Switches

**Answer: C**

Explanation:

Fault domains can protect your application against unexpected hardware failures or outages caused by maintenance on the underlying computer hardware. Additionally, you can launch instances of all shapes within a fault domain. Oracle Cloud Infrastructure is typically designed with three availability domains per region, and each availability domain has three fault domains. When carrying out maintenance on the underlying computer hardware, Oracle Cloud Infrastructure ensures that only a single fault domain is impacted at one time to guarantee availability of your instances in the remaining fault domains.



Getting started is easy. When you create a new compute instance using the API, CLI or Console, you can specify the fault domain in which to place the instance. If you don't specify a fault domain, the instance will be distributed automatically in one of the three fault domains within that availability domain. Oracle Cloud Infrastructure makes a best-effort anti-affinity placement while optimizing for available capacity in the Availability Domain.

Reference:

<https://blogs.oracle.com/cloud-infrastructure/introducing-fault-domains-for-virtual-machine-and-bare-metal-instances>