ORACLE 1Z0-1124-24 STUDY GUIDE PDF

Grab the Oracle Cloud Infrastructure Networking Professional Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

1Z0-1124-24
Oracle Cloud Infrastructure 2024 Certified Networking Professional
55 Questions Exam – 65% Cut Score – Duration of 90 minutes

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Get an Overview of the 1Z0-1124-24 Certification:

Who should take the **1Z0-1124-24 exam**? This is the first question that comes to a candidate's mind when preparing for the Cloud Infrastructure Networking Professional certification. The 1Z0-1124-24 certification is suitable for candidates who are keen to earn knowledge on the Oracle Cloud Infrastructure and grab their Oracle Cloud Infrastructure 2024 Certified Networking Professional. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 1Z0-1124-24 study guide PDF is here to solve the problem. 1Z0-1124-24 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Oracle 1Z0-1124-24 Certification?

There are several reasons why one should grab the 1Z0-1124-24 certification.

- The Cloud Infrastructure Networking Professional certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **Oracle Cloud Infrastructure 2024 Certified Networking Professional** is a powerful qualification for a prosperous career.

What Is the Oracle 1Z0-1124-24 Cloud Infrastructure Networking Professional Certification Exam Structure?

Exam Name	Oracle Cloud Infrastructure 2024 Networking Professional
Exam Code	1Z0-1124-24
Exam Price	USD $245 (Pricing may vary by country or by localized currency)
Duration	90 minutes
Number of Questions	55

Passing Score	65%
Format	Multiple Choice Questions (MCQ)
Recommended Training	**Become a OCI Networking Professional**
Schedule Exam	**Pearson VUE**
Sample Questions	**Oracle Cloud Infrastructure 2024 Certified Networking Professional**
Recommended Practice	**1Z0-1124-24 Online Practice Exam**

Enhance Knowledge with 1Z0-1124-24 Sample Questions:

Question: 1

A company is attempting to configure transit routing through the Oracle Cloud Infrastructure (OCI) Phoenix region to resources located in the OCI Ashburn region. Currently, they have connectivity between their on-premises data center and the OCI Phoenix region using a FastConnect LAG.

What needs to happen to ensure network traffic will work bi-directionally between the on-premises data center and the OCI Ashburn region?

a) Associate Phoenix Virtual Cloud Network (VCN) with the Phoenix Dynamic Routing Gateway (DRG) and provide a static route towards the Ashburn VCN CIDR using a newly created Remote Peering Connection. Add a static route in the Ashburn VCN to use the Phoenix VCN as its next-hop for the data center CIDR.
b) Create a cross-region Virtual Cloud Network (VCN) attachment from the Phoenix VCN to the Ashburn Dynamic Routing Gateway (DRG). Export the FastConnect attachment for the DRG Route Table used by the Remote Peering Connection (RPC). Export the RPC attachment into the DRG Route Table used by the FastConnect LAG.
c) Modify the Autogenerated Import Route Distributions for Virtual Cloud Network (VCN) attachments to remove the match criteria for ALL attachments and only include the Remote Peering Connection (RPC) and the FastConnect LAG as its match criteria.
d) Create a new Remote Peering Connection between the OCI Phoenix Region and the OCI Ashburn Region. Import the FastConnect attachment for the Dynamic Routing Gateway (DRG) Route Table used by the Remote Peering Connection (RPC). Import the RPC attachment into the DRG Route Table used by the FastConnect LAG.

Answer: d

Question: 2

You have successfully configured a network firewall to inspect N-S traffic and E-W traffic going in and out of the Oracle Cloud Infrastructure (OCI) network, as shown in the architecture diagram.
The Dynamic Routing Gateway (DRG) is correctly configured between the firewall hub Virtual Cloud Network (VCN) and spoke VCN for inter-VCN communication.
The network firewall security policy is configured with 5-tuple security rules, as shown below:
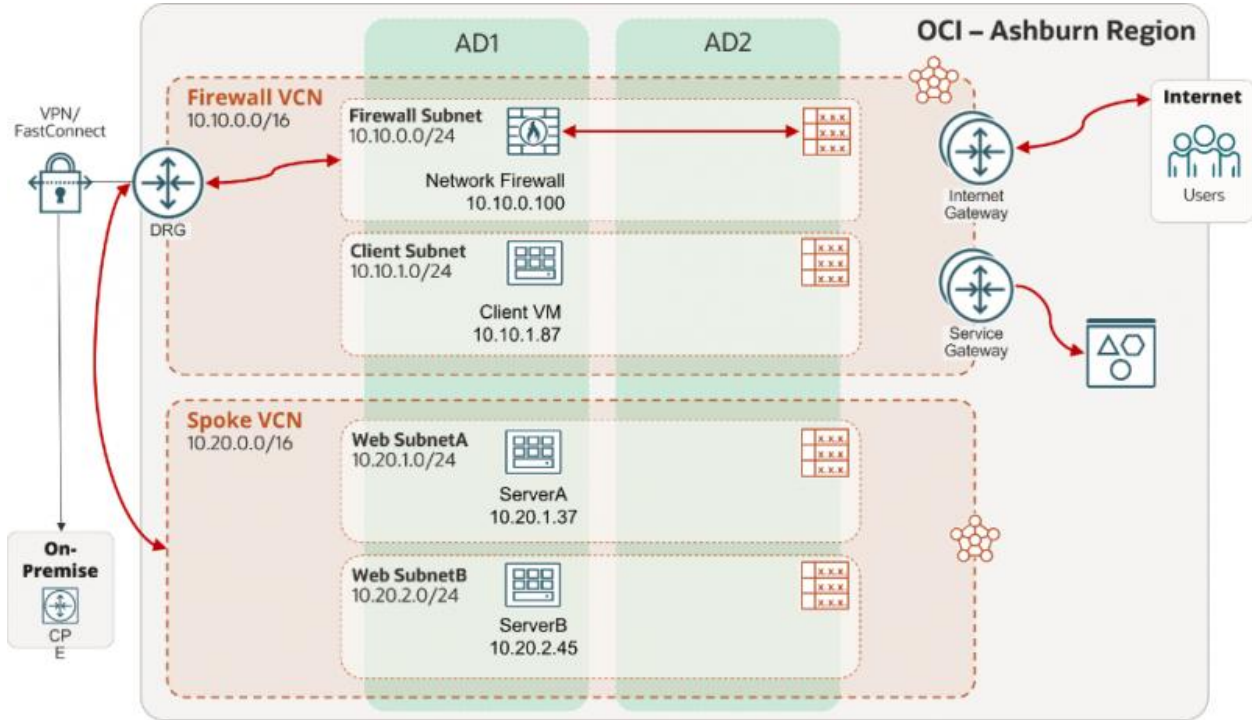
Rule Number	Source IP Addresses	Destination IP Addresses	Applications	URLs	Rule Action
1	ServerA-Subnet-CIDR	ServerB-Subnet-CIDR	ICMP/ICMPv6 with icmp-list	Any URL	Allow Traffic
2	ServerB-Subnet-CIDR	ServerA-Subnet-CIDR	UDP/TCP with ssh-http-https-list	Any URL	Allow Traffic
3	Client-Subnet-CIDR, Spoke-VCN-Subnet-CIDRs	Client-Subnet-CIDR, Spoke-VCN-Subnet-CIDRs	Any protocol	Any URL	Allow Traffic
4	Any IP address	Any IP address	Any protocol	Any URL	Drop Traffic

Which two statements are correct with respect to network firewall policy configuration?

    a) Network firewall denies ICMP traffic from ServerB to ServerA.
    b) Network firewall denies SSH traffic from ServerA to ServerB.
    c) Network firewall allows ICMP traffic from ServerB to ServerA.
   d) Network firewall allows SSH traffic from ServerA to ServerB.

Answer: c, d

Question: 3

Your organization has recently acquired another organization. The acquired organization is also having their workload deployed on Oracle Cloud Infrastructure (OCI) in Tenancy 2. Your workload is deployed in Tenancy 1.

You want to ensure inter-tenancy connectivity between both the organizations' workloads for seamless communication between the applications.

Reference the architecture diagram below:
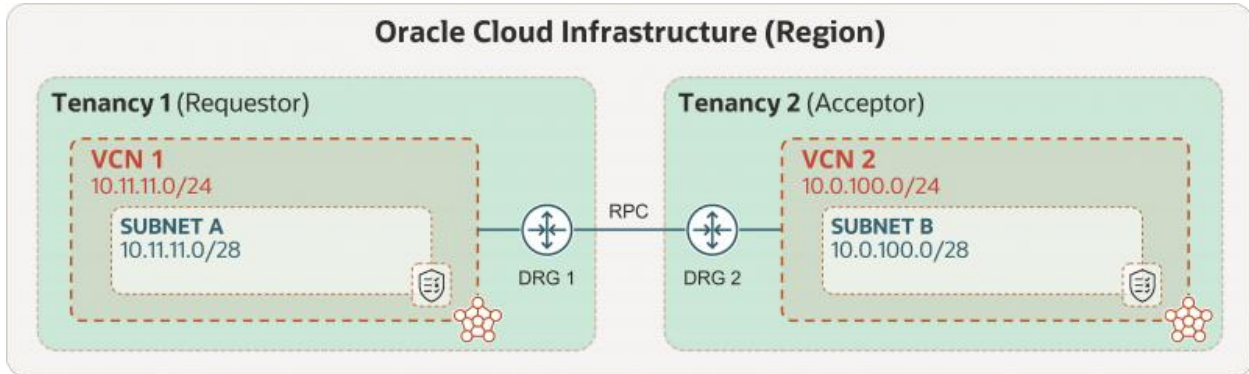
Which three policies are minimum identity policies needed at the Acceptor side to create a cross-tenancy VCN Peering using remote peering connection?

a) Admit group <acceptor-group-name> of tenancy Acceptor to manage remote-peering-from in compartment <<acceptor-compartment-name>>
b) Define tenancy Acceptor as <acceptor-tenancy-ocid>
c) Admit group <requestor-group-name> of tenancy Requestor to manage remote-peering-to in compartment <<acceptor-compartment-name>>
d) Define group <requestor-group-name> as <requestor-group-ocid>
e) Define tenancy Requestor as <requestor-tenancy-ocid>
f) Define group <acceptor-group-name> as <acceptor-group-ocid>

Answer: c, d, e

Question: 4

Your enterprise customer's IPv6 policy is to assign a /56 Global Unicast Address (GUA) for a Virtual Cloud Network and the subnet to be /64. How many subnets can we define using this plan?

a) 256
b) 176
c) 1024
d) 512

Answer: a

Question: 5

You are facing a problem with network reachability between a couple of resources/compute instances, possibly due to a malware attack on the complex network in Ashburn region.

You did preliminary tests to check the reachability but could not identify the issue. You want to resolve the issue quickly and find out root cause, as the application is not configured with high availability.

After basic troubleshooting, which two Oracle Cloud Infrastructure (OCI) tools can you choose to help you resolve the issue?

    a) Use the Inter-Region latency dashboard to get real-time information between the two regions to rule out any issues with OCI backbone.
    b) Use Network Visualizer to connect to the endpoints suffering from reachability issues.
    c) Use Network Path Analyzer to create a path analysis check and verify the actual network path between two endpoints.
    d) Call OCI Customer Support to check the integrity of your resources.
    e) Enable full packet capture in the concerned VCN for deeper troubleshooting by launching the Virtual Test Access Point (VTAP) configuration.

Answer: c, e

Question: 6

As a Cloud Network Engineer, you are helping an Oracle Cloud Infrastructure (OCI) customer with their split workload architecture. The customer is planning to run their application on Microsoft Azure, but still given the performance of Oracle databases, they would like to use OCI databases.
The customer is currently evaluating the Interconnect between OCI and Azure and has concerns around where the service would be available and how much latency their application would experience when connecting to its database.
Which of the following statements can accurately assist the customer?

    a) The OCI Azure Interconnect offers a guaranteed minimum latency of 2.3 ms.
    b) The OCI Azure Interconnect offers different latency values depending on the region and Availability Domains. It is the designer's responsibility to identify the best locations.
    c) The OCI Azure Interconnect service is always available where the Fast Connect service is available.
    d) The OCI Azure Interconnect service is always available where the Fast Connect service is unavailable.

Answer: b

Question: 7

You have an instance rpc01 in a private subnet with a CIDR of 10.0.0.0/24 in the home region Mumbai and another instance rpc02 in a different private subnet with a CIDR of 192.168.0.0/24 in the Hyderabad region.
The instances are configured to sync data from an object storage bucket but for some reason the sync has suddenly stopped working.
Which statement is correct considering you use cloud shell ephemeral network to quickly log in and troubleshoot these instances?

    a) rpc01 and rpc02 are both accessible.
    b) rpc01 and rpc02 are both inaccessible.
    c) rpc01 is accessible.
    d) rpc02 is accessible.

Answer: c

Question: 8

When setting up the Oracle Cloud Network Load Balancer, what is a backend set, and what does it consist of?

    a) A backend set is a group of backend servers that receive incoming traffic from the load balancer. It consists of compute instances, IP addresses, or both.
    b) A backend set is a collection of load balancer policies and rules that determine how traffic is distributed among backend servers.
    c) A backend set is a list of SSL certificates used for securing incoming traffic to the load balancer.
    d) A backend set is a region-specific configuration that allows the load balancer to route traffic to specific geographical locations.

Answer: a

Question: 9

Which of the following connectivity models is suitable if your on-premises or remote data center location is not served by any of Oracle's FastConnect Partners, and you have existing relationships with certain network carriers?

    a) FastConnect Private Peering
    b) FastConnect with an Oracle Provider
    c) FastConnect with a Third-Party Provider
    d) FastConnect Colocation with Oracle

Answer: c

Question: 10

Your information security team has informed you of a compliance policy that prevents outbound connections to the Internet or usage of publicly accessible IP destinations. You are designing your Virtual Cloud Network (VCN) for access to Oracle's Autonomous Data Warehouse service.

Which of the following virtual networking resources should you deploy to achieve this goal?

 a) Service Gateway
 b) Private Endpoints
 c) Network Address Translation Gateway
 d) Internet Gateway

Answer: b

What Study Guide Works Best in Acing the Oracle 1Z0-1124-24 Cloud Infrastructure Networking Professional Certification?

The 1Z0-1124-24 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Cloud Infrastructure Networking Professional exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the Oracle 1Z0-1124-24 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the Oracle 1Z0-1124-24 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 1Z0-1124-24 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 1Z0-1124-24 Practice Test for Success!!!

Do you want to pass the 1Z0-1124-24 exam on your first attempt? Stop worrying; we, DBExam.com are here to provide you the best experience during your Oracle Cloud Infrastructure 2024 Networking Professional preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **1Z0-1124-24 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.