Oracle 1z0-1124-25 Valid Test Format | New 1z0-1124-25 Exam Dumps

Get the Oracle certification to validate your IT expertise and broaden your network to get more improvement in your career. TestKingIT will help you with its valid and high quality 1z0-1124-25 prep torrent. 1z0-1124-25 questions & answers are compiled by our senior experts who with rich experience. Besides, we check the update about 1z0-1124-25 Training Pdf every day. If there is any update, the newest and latest information will be added into the 1z0-1124-25 complete dumps, while the old and useless questions will be removed of the 1z0-1124-25 torrent. The hiogh quality and high pass rate can ensure you get high scores in the 1z0-1124-25 actual test.

Oracle 1z0-1124-25 Exam Syllabus Topics:

Topic	Details
Topic 1	• Design and Deploy OCI Virtual Cloud Networks (VCN): This section of the exam measures the skills of a Cloud Network Engineer and covers the design and configuration of Virtual Cloud Networks in Oracle Cloud Infrastructure. It includes understanding VCN and subnet characteristics, implementing both IPv4 and IPv6 addressing, identifying the distinct roles of OCI gateways, and recognizing endpoint types and their application within networking architectures. Knowledge of Object Storage endpoints is also referenced.

Topic 2	• Implement and Operate Secure OCI Networking and Connectivity Solutions: This section of the exam measures the skills of a Cloud Security Specialist and centers around securing networking configurations and interconnectivity in OCI. It involves applying IAM policies for tenancy communication, using bastion services in multi-tier setups, exploring CloudShell capabilities, and evaluating network security layers like OCI Network Firewall, Web Application Firewall (WAF), edge services, and certificates. This section also references obsolete content related to IaC and OKE in networking architectures while touching on zero-trust packet routing models.
Topic 3	• OCI Networking Best Practices: This section of the exam measures the skills of a Cloud Solutions Architect and covers essential best practices for designing secure, efficient, and scalable networking solutions in OCI. It includes architectural design, connectivity setup, security hardening, and monitoring and logging standards that align with industry and Oracle-recommended guidelines.
Topic 4	• Migrate Workloads to OCI: This section of the exam measures the skills of a Cloud Migration Specialist and focuses on identifying the best networking connectivity strategies when migrating workloads to Oracle Cloud. It includes scenarios involving on-premises infrastructure, other cloud providers, and multicloud environments, ensuring proper connectivity and minimal downtime during transitions.
Topic 5	• Plan and Design OCI Networking Solutions and App Services: This section of the exam measures the skills of a Solutions Architect and focuses on planning comprehensive networking and application service strategies. It includes understanding IP management practices, choosing procedural steps for deployments, and evaluating OCI load balancers, DNS configurations, and traffic steering options. Basic familiarity with DNS Security Extensions (DNSsec) is acknowledged as a placeholder for future integration.
Topic 6	• Transitive Routing: This section of the exam measures the skills of a Network Security Engineer and focuses on the interpretation and synthesis of transitive routing configurations. It includes understanding how DRG, Local Peering Gateways (LPG), and network appliances interact in a routed network and implementing those configurations effectively.
Topic 7	• Troubleshoot OCI Networking and Connectivity Issues: This section of the exam measures the skills of a Cloud Operations Engineer and evaluates the ability to select appropriate OCI tools and services for troubleshooting network and connectivity problems. It also tests knowledge of using OCI logging services to diagnose and resolve configuration or performance issues effectively.

>> Oracle 1z0-1124-25 Valid Test Format <<

New 1z0-1124-25 Exam Dumps & New 1z0-1124-25 Test Prep

In this circumstance, if you are the person who is willing to get 1z0-1124-25 exam prep, our products would be the perfect choice for you. Here are some advantages of our 1z0-1124-25 exam prep, our study materials guarantee the high-efficient preparing time for you to make progress is mainly attributed to our marvelous organization of the content and layout which can make our customers well-focused and targeted during the learning process. If you are interested our 1z0-1124-25 Guide Torrent, please contact us immediately, we would show our greatest enthusiasm to help you obtain the certification.

Oracle Cloud Infrastructure 2025 Networking Professional Sample Questions (Q18-Q23):

NEW QUESTION # 18
You are configuring a VCN with multiple subnets for a customer. The security team requires that all instances have IPv6 addresses. You configure the VCN with an IPv6 ULA CIDR block of fc00:1:1::/48 and create two private subnets. After launching instances in the two private subnets, you notice that they only have IPv4 addresses assigned. You have not manually configured any IPv6 addresses on the instances themselves. What steps are necessary to ensure the instances automatically receive IPv6 addresses?

- A. Make sure the "Assign public IPv4 address" option is not selected during instance creation. This will force the instance to default to IPv6 allocation.
- B. Ensure that SLAAC (Stateless Address Autoconfiguration) is enabled on the operating system of the instances within the two subnets.

- C. No further steps are needed. Instances will automatically receive IPv6 addresses within the configured subnets upon launch.
- D. IPv6 address assignment is only supported on instances launched in public subnets.

Answer: B

Explanation:
* Problem:Instances lack IPv6 addresses despite VCN IPv6 configuration.
* OCI IPv6 Behavior:IPv6 requires subnet enablement and OS support via SLAAC.
* Evaluate Options:
* A:Incorrect. OCI doesn't auto-assign IPv6 without OS configuration.
* B:Correct. SLAAC must be enabled on the instance OS for auto-assignment.
* C:Incorrect. IPv6 works in both public and private subnets.
* D:Incorrect. IPv4 and IPv6 assignments are independent.
* Conclusion:Enabling SLAAC on the OS ensures automatic IPv6 assignment.
IPv6 in OCI relies on SLAAC for automatic address assignment. The Oracle Networking Professional study guide states, "To enable IPv6 on instances, the VCN and subnet must have IPv6 CIDR blocks, and the instance OS must support SLAAC to automatically configure IPv6 addresses" (OCI Networking Documentation, Section: IPv6 Configuration). Without SLAAC, instances default to IPv4 only.

NEW QUESTION # 19
You are responsible for managing access to an Oracle Autonomous Database (ADB) instance inyour OCI environment. You need to configure a secure connection to the ADB fromcompute instances located in a private subnet. You want to limit access to the ADB to only the designated compute instances. Which type of endpoint, in conjunction with appropriate security rules, provides the MOST granular control over network access to the Autonomous Database?

- A. A Service Gateway-enabled connection with a Service Gateway configured to allow access to ADB.
- B. A Dynamic Routing Gateway (DRG) connection with appropriate route rules.
- C. A private ADB endpoint with Network Security Groups (NSGs) restricting access.
- D. A public ADB endpoint with Network Security Groups (NSGs) restricting access.

Answer: C

Explanation:
* Goal: Secure, granular access control to ADB from private subnet instances.
* Option A: Public endpoint with NSGs exposes ADB to the internet, increasing risk despite NSG restrictions-less secure than private options.
* Option B: Service Gateway provides private access to OCI services, but it's not specific to ADB instances and lacks the instance-level granularity of private endpoints.
* Option C: Private ADB endpoint assigns a private IP within the VCN, keeping traffic internal. NSGs allow precise, stateful control to specific instances, offering the most granular security.
* Option D: DRG is for external connections (e.g., on-premises), not internal VCN-to-ADB access.
* Conclusion: Option C provides the most secure and granular control.
Oracle documentation notes:
* "Private endpoints for Autonomous Database provide a private IP within your VCN, ensuring traffic stays off the public internet. Use NSGs for fine-grained access control to specific instances."This supports Option C. Reference:Autonomous Database Networking - Oracle Help Center(docs.oracle.com /en-us/iaas/Content/Database/Tasks/adbconnecting.htm).

NEW QUESTION # 20
You're automating the creation of multiple VCNs across different OCI regions using Cloud Shell scripting.
Which authentication method within Cloud Shell is best suited to programmatically authenticate with OCI, ensuring both security and scalability for this automation task?

- A. Using Resource Manager stack with Terraform to provision network resources including cross-region configurations, leveraging OCI Vault to handle the sensitive credentials used in Terraform scripts.
- B. Using the default Cloud Shell user and configuring the OCI CLI with API keys in a shell script.
- C. Leverage Instance Principals in conjunction with a dynamic group that includes your Cloud Shell session.
- D. Creating a dedicated IAM user for automation, generating API keys, storing the keys securely in Cloud Shell's persistent

storage, and using them in the scripts.

Answer: C

Explanation:
* Requirements:Secure, scalable authentication for Cloud Shell scripting.
* Methods:
* API Keys:Manual, less secure if stored.
* Instance Principals:Credential-less, dynamic.
* Terraform with Vault:Secure but complex for scripting.
* Evaluate Options:
* A:API keys in script are insecure; not scalable.
* B:Persistent storage risks exposure; less secure.
* C:Instance Principals use IAM, no credentials; best fit.
* D:Overkill for simple scripting, better for IaC; less suited.
* Conclusion:Instance Principals offer security and scalability.
Instance Principals simplify automation. The Oracle Networking Professional study guide states,"Instance Principals allow Cloud Shell to authenticate via dynamic groups without storing credentials, ideal for secure, scalable scripting" (OCI Networking Documentation, Section: Authentication in Cloud Shell). This avoids key management issues.

NEW QUESTION # 21

You are designing a backup solution in OCI. Compute instances in a private subnet need to back up data to OCI Object Storage. Security policy mandates that data transfer must not traverse the public internet. You need to choose the most secure and cost-effective method for accessing Object Storage. Which endpoint
/gateway configuration should you implement?

- A. Configure a Service Gateway with the Oracle Services Network service CIDR label for your region, and use regional Object Storage endpoints.
- B. Configure a Dynamic Routing Gateway (DRG) and FastConnect to a remote region and use public Object Storage endpoints.
- C. Configure an Internet Gateway and use public Object Storage endpoints.
- D. Configure a NAT Gateway and use public Object Storage endpoints with HTTPS enabled.

Answer: A

Explanation:
* Requirement Analysis:The solution must ensure private access to Object Storage without public internet traversal, while being cost-effective.
* Evaluate OCI Components:
* Internet Gateway:Provides public internet access, unsuitable for private connectivity.
* NAT Gateway:Allows outbound internet access from private subnets, but traffic still exits OCI.
* Service Gateway:Enables private access to OCI services like Object Storage within the same region.
* DRG with FastConnect:Used for on-premises connectivity, not intra-OCI service access.
* Option Assessment:
* A:Uses public internet, violating the security policy.
* B:HTTPS encrypts data, but traffic traverses the internet via NAT, violating the policy.
* C:Service Gateway keeps traffic within OCI's private network, meeting security and cost goals.
* D:Overly complex and costly, with public endpoints contradicting the requirement.
* Conclusion:Service Gateway with regional Object Storage endpoints ensures private, secure, and cost- effective access.
The Service Gateway is designed for private access to OCI services like Object Storage, avoiding the public internet. The Oracle Networking Professional study guide states, "A Service Gateway allows instances in a private subnet to access supported OCI services without an Internet Gateway or NAT Gateway, ensuring traffic remains within the Oracle network" (OCI Networking Documentation, Section: Service Gateway).
Using the Oracle Services Network service CIDR label for the region ensures compatibility with Object Storage endpoints, optimizing cost and security.

NEW QUESTION # 22

Which OCI service provides detailed logs for network traffic traversing a Network Load Balancer, offering insights into client connections and backend health checks?

- **A. Load Balancer Logs**
- B. Service Logs
- C. Audit Logs
- D. Flow Logs

Answer: A

Explanation:
* Objective: Identify the service for Load Balancer traffic logs.
* Option A: Flow Logs capture VCN traffic, not specific to Load Balancer-incorrect.
* Option B: Service Logs are generic, not Load Balancer-specific-incorrect.
* Option C: Load Balancer Logs provide detailed client and health check data-correct.
* Option D: Audit Logs track API actions, not traffic-incorrect.
* Conclusion: Load Balancer Logs are the best fit.
Oracle states:
* "Load Balancer Logs offer detailed insights into client connections and backend health checks for Network Load Balancers."This validates Option C. Reference:Load Balancer Logging - Oracle Help Center(docs.oracle.com/en-us/iaas/Content/Balance/Tasks/managinglogs.htm).

NEW QUESTION # 23

......

Our 1z0-1124-25 valid practice questions are designed by many experts in the field of qualification examination, from the user's point of view, combined with the actual situation of users, designed the most practical learning materials, so as to help customers save their valuable time. Whether you are a student or a working family, we believe that no one will spend all their time preparing for 1z0-1124-25 exam, whether you are studying professional knowledge, doing housework, looking after children, and so on, everyone has their own life, all of which have to occupy your time to review the exam. Using the 1z0-1124-25 Test Prep, you will find that you can grasp the knowledge what you need in the exam in a short time. Because users only need to spend little hours on the 1z0-1124-25 quiz guide, our learning materials will help users to learn all the difficulties of the test site, to help users pass the qualifying examination and obtain the qualification certificate. If you think that time is important to you, try our learning materials and it will save you a lot of time.

New 1z0-1124-25 Exam Dumps: https://www.testkingit.com/Oracle/latest-1z0-1124-25-exam-dumps.html

- 100% Pass Quiz Oracle - Pass-Sure 1z0-1124-25 Valid Test Format □ Open ▶ www.validtorrent.com ◀ and search for [1z0-1124-25] to download exam materials for free □Exam 1z0-1124-25 Study Guide
- Don't Know Where to Start Your Oracle 1z0-1124-25 Exam Preparation? We've Got You Covered □ Easily obtain free download of ➥ 1z0-1124-25 □ by searching on 「 www.pdfvce.com 」 □1z0-1124-25 Passing Score
- 1z0-1124-25 Reliable Test Sims □ 1z0-1124-25 Pdf Files □ 1z0-1124-25 Reliable Exam Pass4sure □ Search for □ 1z0-1124-25 □ and download it for free immediately on ▶ www.vceengine.com ◀ □1z0-1124-25 Reliable Test Sims
- 1z0-1124-25 Best Study Material □ 1z0-1124-25 Hottest Certification □ 1z0-1124-25 Authorized Exam Dumps □ ➡ www.pdfvce.com □□□ is best website to obtain ➥ 1z0-1124-25 □ for free download □1z0-1124-25 Hottest Certification
- 100% Pass Authoritative Oracle - 1z0-1124-25 Valid Test Format □ Open ➥ www.prepawaypdf.com □ and search for 「 1z0-1124-25 」 to download exam materials for free □1z0-1124-25 Exam Sample
- Exam 1z0-1124-25 Demo □ 1z0-1124-25 Best Study Material □ 1z0-1124-25 Passing Score □ Open website " www.pdfvce.com " and search for [1z0-1124-25] for free download □Guaranteed 1z0-1124-25 Success
- 100% Pass Quiz Oracle - Pass-Sure 1z0-1124-25 Valid Test Format □ Enter □ www.prepawayexam.com □ and search for □ 1z0-1124-25 □ to download for free □1z0-1124-25 Reliable Exam Book
- 1z0-1124-25 Passing Score □ 1z0-1124-25 Reliable Test Sims □ Free 1z0-1124-25 Vce Dumps □ Download ⇛ 1z0-1124-25 ⇚ for free by simply searching on ✔ www.pdfvce.com □✔ □ □Guaranteed 1z0-1124-25 Success
- Valid 1z0-1124-25 Test Materials □ Guaranteed 1z0-1124-25 Success □ Free 1z0-1124-25 Vce Dumps □ Download ➥ 1z0-1124-25 □ for free by simply entering □ www.exam4labs.com □ website □Guaranteed 1z0-1124-25 Success
- 100% Pass Authoritative Oracle - 1z0-1124-25 Valid Test Format □ Search on { www.pdfvce.com } for ✔ 1z0-1124-25 □✔ □ to obtain exam materials for free download □1z0-1124-25 Reliable Test Sims
- Free PDF 2026 Oracle 1z0-1124-25 Unparalleled Valid Test Format □ Open website [www.troytecdumps.com] and search for ☀ 1z0-1124-25 ☀□ for free download □Sample 1z0-1124-25 Questions Pdf
- myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,

DOWNLOAD the newest TestKingIT 1z0-1124-25 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1p-T8vzB-wlKugW1MNP-7DIKuezlVufKw