IBM C1000-172 STUDY GUIDE PDF

Grab the IBM Cloud Professional Architect Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

C1000-172
IBM Certified Professional Architect - Cloud v6
64 Questions Exam – 60% Cut Score – Duration of 90 minutes

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Get an Overview of the C1000-172 Certification:

Who should take the **C1000-172 exam**? This is the first question that comes to a candidate's mind when preparing for the Cloud Professional Architect certification. The C1000-172 certification is suitable for candidates who are keen to earn knowledge on the IBM Cloud - Cloud Solutions and grab their IBM Certified Professional Architect - Cloud v6. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But C1000-172 study guide PDF is here to solve the problem. C1000-172 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the IBM C1000-172 Certification?

There are several reasons why one should grab the C1000-172 certification.

- The Cloud Professional Architect 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 **IBM Certified Professional Architect - Cloud v6** is a powerful qualification for a prosperous career.

What is the IBM C1000-172 Cloud Professional Architect Certification Exam Structure?

Exam Name	IBM Certified Professional Architect - Cloud v6
Exam Code	C1000-172
Exam Price	$200 (USD)
Duration	90 mins
Number of Questions	64
Passing Score	60%
Books / Training	**IBM Cloud Professional Architect**
Schedule Exam	**Pearson VUE**
Sample Questions	**IBM Cloud Professional Architect Sample Questions**
Practice Exam	**IBM C1000-172 Certification Practice Exam**

Enhance Knowledge with C1000-172 Sample Questions:

Question: 1

A company wants to implement a disaster recovery strategy for their critical applications. They require a low recovery point objective (RPO) and recovery time objective (RTO) and have a limited budget. They are willing to tolerate some downtime during the recovery process.

Which DR strategy option would be most suitable for this scenario?

a) Active/Passive
b) Active/Standby
c) Active/Active
d) Passive/Standby

Answer: b

Question: 2

Which IBM Cloud solution can provide a messaging broker?

a) IBM Event Streams
b) IBM API connect
c) IBM Aspera
d) IBM Watson OpenScale

Answer: a

Question: 3

When can an IBM Cloud Monitoring metric data be deleted?

a) It is automatically deleted after 15 months
b) It can only be deleted by opening a support ticket
c) It is never deleted
d) It is deleted when the capture file is deleted

Answer: a

Question: 4

What must be completed before adding a new network interface to a virtual server instance on IBM Cloud VPC?

    a) Select the security group to be associated with the network interface
    b) Select the access control list to be associated with the network interface
    c) Create a public gateway to be associated with the network interface
    d) Select the resource group to be associated with the network interface

Answer: a

Question: 5

An airline company wants to build a complete solution for updating aircraft data, related maintenance schedules, working hours, and routes defined in an application. Which IBM Cloud database service is best suited for this application?

    a) Db2
    b) Db2 Warehouse
    c) Databases for Snowflake
    d) Databases for Elasticsearch

Answer: a

Question: 6

How does a client ensure high availability for master nodes in a Red Hat OpenShift on IBM Cloud cluster?

    a) Master nodes have six replicas for high availability
    b) Users must deploy the application nodes evenly across zones, then IBM deploys the master nodes in the same way
    c) Master node replicas are automatically spread evenly across zones
    d) Users can decide how master nodes should be distributed across zones used in the cluster

Answer: c

Question: 7

What best describes a single zone region in IBM Cloud?

a) A region that provides high availability and fault tolerance for applications
b) A region that allows the deployment of applications in multiple availability zones
c) A region with a single data center located in a specific geographic location
d) A region with multiple data centers spread across different geographic locations

Answer: c

Question: 8

Which technology does IBM Cloud Direct Link use to achieve high availability with two connections?

a) Using VPN connections with diversity
b) Using GRE Tunneling
c) Using Equal-Cost MultiPath (ECMP) with diversity
d) Using Equal-Path MultiCost (EPMC) with diversity

Answer: c

Question: 9

What is the key technology that makes IBM Cloud Analytics Engine run jobs at a remarkable processing speed?

a) Rapid Distributed Datasets (RDD)
b) Rapid Divided Datasets (RDD)
c) Resourceful Distributed Datasets (RDD)
d) Resilient Distributed Datasets (RDD)

Answer: d

Question: 10

A solution architect would like to deploy a containerized AI application that involves highly sensitive data. Which infrastructure choice must the architect choose for the IBM Cloud Kubernetes Service to obtain the most secure isolation?

a) Shared VPC infrastructure
b) Bare Metal Classic infrastructure
c) Shared Classic infrastructure
d) Public VPC infrastructure

Answer: b

What Study Guide Works Best in acing the IBM C1000-172 Cloud Professional Architect Certification?

The C1000-172 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 Professional Architect 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 IBM C1000-172 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 IBM C1000-172 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, C1000-172 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven C1000-172 Practice Test for Success!!!

Do you want to pass the C1000-172 exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your IBM Cloud Professional Architect v6 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **C1000-172 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.