



IBM C1000-170

IBM Cloud Technical Advocate Certification Questions & Answers

Exam Summary – Syllabus – Questions

C1000-170

[IBM Certified Technical Advocate - Cloud v5](#)

64 Questions Exam – 66% Cut Score – Duration of 90 minutes

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Know Your C1000-170 Certification Well:

The C1000-170 is best suitable for candidates who want to gain knowledge in the IBM Cloud - Cloud Solutions. Before you start your C1000-170 preparation you may struggle to get all the crucial Cloud Technical Advocate materials like C1000-170 syllabus, sample questions, study guide.

But don't worry the C1000-170 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 C1000-170 syllabus?
- How many questions are there in the C1000-170 exam?
- Which Practice test would help me to pass the C1000-170 exam at the first attempt?

Passing the C1000-170 exam makes you IBM Certified Technical Advocate - Cloud v5. Having the Cloud Technical Advocate certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

IBM C1000-170 Cloud Technical Advocate Certification Details:

Exam Name	IBM Certified Technical Advocate - Cloud v5
Exam Code	C1000-170
Exam Price	\$200 (USD)
Duration	90 mins
Number of Questions	64
Passing Score	66%
Books / Training	IBM Cloud Technical Advocate
Schedule Exam	Pearson VUE
Sample Questions	IBM Cloud Technical Advocate Sample Questions
Practice Exam	IBM C1000-170 Certification Practice Exam

C1000-170 Syllabus:

Topic	Details	Weights
An Introduction to Cloud	<ul style="list-style-type: none"> - Recall the IBM Cloud job roles - Define cloud computing and explain its essential characteristics, history, and emerging trends - Identify service and deployment models of cloud computing and explain the benefits of each - Identify key elements of business case studies for cloud computing 	12%
IBM Cloud Fundamentals	<ul style="list-style-type: none"> - Recognize the features and components of the IBM Cloud Platform - Identify IBM Cloud resources available to support client solutions - Match IBM Cloud Catalog services with their specific functionality - Recall key security and compliance measures implemented in the IBM Cloud Platform - Identify elements of DevSecOps and how IBM Cloud services are delivered to the teams - Summarize core groups of available database, integration, and analytics services 	24%
Network	<ul style="list-style-type: none"> - Identify IBM Cloud networking components and list their advantages - Distinguish between classic and VPC networks - Identify IBM Cloud network security services and options 	15%
Compute	<ul style="list-style-type: none"> - Identify compute options on IBM Cloud and their advantages - Identify use cases of compute offerings - Identify containers, their uses, and their advantages - Identify container orchestration options on IBM Cloud and their advantages 	21%
Storage and Backup	<ul style="list-style-type: none"> - List the high-level concepts of IBM Cloud storage offerings and their advantages - Recognize the value of the different IBM Cloud Managed Database options - Identify storage security options for IBM Cloud 	15%

Topic	Details	Weights
	<ul style="list-style-type: none"> - List the benefits and options of IBM Hyper Protect Crypto services - Recognize the benefits and options of IBM Backup, Recovery, and Replication Solutions 	
Services	<ul style="list-style-type: none"> - Identify Integration options for IBM Cloud Integration Use Cases and list the benefits they provide - Identify Integration options for IBM Cloud Edge Solutions and list the benefits they provide - Identify Integration options for IBM Cloud AI and Analytics and list the benefits they provide 	7%
Cloud Native Overview	<ul style="list-style-type: none"> - Identify the key enabling technologies of cloud native applications and explain the benefits they provide - Describe the benefits of modernizing existing applications 	6%

IBM C1000-170 Sample Questions:

Question: 1

An organization wants to deploy an online tool to their employees' questions in realtime based on its bank of questions and natural language processing to cover all the supported languages. Which IBM Cloud service can be used in this case?

- a) Watson Assistant
- b) Watson OpenScale
- c) AI Explainability 360
- d) Watson Tone Analyzer

Answer: a

Question: 2

A startup has a limited budget, so they want to minimize their cloud costs. They have a flexible workload and are prepared to sacrifice up time for cost savings. Which option fits this scenario?

- a) Public Virtual Servers
- b) Transient Virtual Servers
- c) Reserved Virtual Servers
- d) Dedicated Virtual Servers

Answer: b

Question: 3

An organization is leveraging IBM Cloud Power Systems Virtual Servers for their IBM i workloads. Which disaster recovery mechanism could be used?

- a) Veeam
- b) Geographic Logical Volume Manager
- c) PowerHA Geographic Mirroring
- d) IBM Spectrum Protect

Answer: c**Question: 4**

Which is a collection of industry best practices for securely configuring IT systems, software, and networks?

- a) Center for Internet Security (CIS) Benchmarks
- b) Department of Defense (DoD) Cloud Computing Security Requirement Guide (SRG)
- c) US Health Insurance Portability and Accountability Act (HIPAA)
- d) The Family Educational Rights and Privacy Act (FERPA)

Answer: a**Question: 5**

Efficiency, autonomy, and modernization are attributes of what cloud model?

- a) Concurrent
- b) Private
- c) Hybrid
- d) Public

Answer: c**Question: 6**

What two are considered Document databases?

- a) Elasticsearch
- b) etcd
- c) MongoDB
- d) EnterpriseDB Postgres
- e) IBM Event streams

Answer: a, c

Question: 7

Which cloud deployment model allows an organization to take advantage of the security and control of a private cloud while realizing the financial benefits of using the public cloud?

- a) Blended cloud
- b) Mixed cloud
- c) Hybrid cloud
- d) Multicloud

Answer: c**Question: 8**

A multimedia entertainment company wants to host the servers for its upcoming video game series, which will require high CPU utilization on IBM Cloud. What is the most appropriate offer to recommend?

- a) Skytap service
- b) Bare metal servers
- c) Virtual servers
- d) Virtual appliances

Answer: b**Question: 9**

What are two open source container management platforms available in IBM Cloud?

- a) IBM Kubernetes service
- b) Red Hat OpenShift service
- c) Elastic Kubernetes service
- d) IBM Container service
- e) Elastic Container service

Answer: a, b**Question: 10**

Which process ensures the right resources have access to the right assets?

- a) Incident and Operations Management
- b) Security and Regulatory Compliance
- c) Change Management
- d) Identity and Access Management (IAM)

Answer: d

Study Guide to Crack IBM Cloud Technical Advocate C1000-170 Exam:

- Getting details of the C1000-170 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 C1000-170 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 IBM provided training for C1000-170 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 C1000-170 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 C1000-170 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for C1000-170 Certification

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