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#1 Online Certification Guide

IBM C1000-168

IBM Cloud Pak for Data Administrator Certification Questions & Answers

Exam Summary – Syllabus –Questions

C1000-168
IBM Certified Administrator - Cloud Pak for Data v4.6
60 Questions Exam – 68% Cut Score – Duration of 90 minutes

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Know Your C1000-168 Certification Well:

The C1000-168 is best suitable for candidates who want to gain knowledge in the IBM Data and AI - Data and AI. Before you start your C1000-168 preparation you may struggle to get all the crucial Cloud Pak for Data Administrator materials like C1000-168 syllabus, sample questions, study guide.

But don't worry the C1000-168 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 C1000-168 syllabus?
- How many questions are there in the C1000-168 exam?
- Which Practice test would help me to pass the C1000-168 exam at the first attempt?

Passing the C1000-168 exam makes you IBM Certified Administrator - Cloud Pak for Data v4.6. Having the Cloud Pak for Data Administrator 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 C1000-168 Cloud Pak for Data Administrator Certification Details:

Exam Name	IBM Certified Administrator - Cloud Pak for Data v4.6
Exam Code	C1000-168
Exam Price	$200 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	68%
Books / Training	**Administrator: IBM Cloud Pak for Data V4.x**
Schedule Exam	**Pearson VUE**
Sample Questions	**IBM Cloud Pak for Data Administrator Sample Questions**
Practice Exam	**IBM C1000-168 Certification Practice Exam**

C1000-168 Syllabus:

Topic	Details	Weights
Planning	- Describe the multi-tenancy support with Cloud Pak for Data. - Describe the tasks needed for pre-reqs for installation. - Determine how many projects are needed to install Cloud Pak for Data. - Explain the difference between online and air-gapped installation. - Describe the deployment architecture. - Explain the use of node/pod affinity.	13%
Installation	- Perform a Cloud Pak for Data and services installation online. - Perform a Cloud Pak for Data and services installation in an air-gapped environment. - Integrate with the Foundational services. - Explain the process to uninstall Cloud Pak for Data and the services.	12%
Upgrading & Patching	- Plan for an upgrade or patch to Cloud Pak for Data platform. - Perform an upgrade or patch for Cloud Pak for Data platform. - Plan for an upgrade or patch to Cloud Pak for Data services. - Perform an upgrade or patch for Cloud Pak for Data services.	13%
Security & Configuration	- Configure user management. - Describe the components and services that support audit logging. - Describe the components of network security. - Manage platform and services certificates. - Configure secrets and vaults.	10%
Cluster Administration	- Perform backup and restore procedures. - Describe options to achieve high availability. - Define the steps to manage Cloud Pak for Data cluster resources.	13%
Platform Administation	- Manage storage volumes. - Explain and configure routes for Cloud Pak for Data. - Explain the options available	22%

Topic	Details	Weights
	to?customize?the platform. - Explain how to manage the platform using the WEB UI. - Explain the administrative function available using CLI. - Explain the administrative function available using REST API. - Perform steps to provision service instances.	
Troubleshooting & Monitoring	- Describe the options available for monitoring the platform. - Explain platform logging. - Configure alerting. - Troubleshoot the platform. - Describe and configure auditing for the platform.	17%

IBM C1000-168 Sample Questions:

Question: 1

Which statement is true about pod affinity/anti-affinity when running Cloud Pak for Data on OpenShift?

a) There are two types of pod affinity rules: distributed and local.
b) Pod affinity and pod anti-affinity allow for specifying rules about how pods should be placed relative to other pods.
c) Pod affinity prevents the scheduler from locating a new pod on the same node as other pods if the label selector on the new pod matches the label on the current pod.
d) Pod anti-affinity allows the scheduler to locate a new pod on the same node as pods with the same labels if the label selector on the new pod matches the label on the current pod.

Answer: b

Question: 2

Which statement is true about secrets and vaults on the Cloud Pak for Data Platform?

a) The internal vault cannot be disabled.
b) The platform can be installed with the internal vault disabled.
c) When the internal vault is disabled, all of the secrets stored in the vault are also deleted.
d) Vaults are accessible through the Cloud Pak for Data web client by default.

Answer: c

Question: 3

Which two Cloud Pak for Data services implement additional network policies as part of their installation?

a) Db2 Big SQL
b) SPSS Modeler
c) Watson Query
d) Data Refinery
e) Planning Analytics

Answer: a, c

Question: 4

Which command will check the health of the Cloud Pak for Data services?

a) cpd-cli audit
b) cpd-cli health
c) cpd-cli health check
d) cpd-cli diag healthcheck

Answer: d

Question: 5

Before restoring volume snapshots which command should be used to manually scale down resources?

a) cpd-cli backup-restore quiesce
b) cpd-cli backup-restore shutdown
c) cpd-cli backup-restore volume quiesce
d) cpd-cli backup-restore volume shutdown

Answer: a

Question: 6

Which cpd-cli command lists all environments from a specific project?

a) config
b) manage
c) project
d) environment

Answer: d

Question: 7

Which statement is true about setting a quota on a service and scaling a service?

a) Services are automatically scaled when quota enforcement is enabled.
b) Altering the scale of a service automatically adjusts the quota set for that service.
c) Altering the quota set for a service automatically adjusts the scale for that service.
d) Scaling alters the number of pods running in a service; quotas are a target for vCPU and Memory used by the service.

Answer: d

Question: 8

Which volume backup can be created for Cloud Pak for Data?

a) Cloud Pak for Data AI Factory
b) Cloud Pak for Data foundational operators
c) Cloud Pak for Data foundational services
d) Cloud Pak for Data instance project (namespace)

Answer: b

Question: 9

Which service requires a custom security context constraint (SCC) when upgrading from v3.5 to v4.6?

a) Watson Query
b) Watson Speech services
c) Watson Knowledge Catalog
d) Watson Knowledge Studio

Answer: c

Question: 10

Which cpd-cli manage command is used to enable Horizontal Pod Autoscaling (HPA) to dynamically scale resources for services based on workload usage?

a) update-cr
b) apply-cr
c) enable-cr
d) delete-cr

Answer: a

Study Guide to Crack IBM Cloud Pak for Data Administrator C1000-168 Exam:

- Getting details of the C1000-168 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 C1000-168 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 C1000-168 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 C1000-168 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 C1000-168 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for C1000-168 Certification

Make EduSum.com your best friend during your IBM Cloud Pak for Data v4.6 Administrator exam preparation. We provide authentic practice tests for the C1000-168 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual C1000-168 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the C1000-168 exam.

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