Google GCP-PCD Study Guide PDF

GRAB THE GOOGLE PROFESSIONAL CLOUD DEVELOPER CERTIFICATION PDF QUESTIONS & ANSWERS

Exam Summary – Syllabus –Questions

GCP-PCD

Google Cloud Platform - Professional Cloud Developer (GCP-PCD)

50-60 Questions Exam – 70% Cut Score – Duration of 120 minutes

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Get an Overview of the GCP-PCD Certification:

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

Why Should You Earn the Google GCP-PCD Certification?

There are several reasons why one should grab the GCP-PCD certification.

- The Professional Cloud Developer 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 **Google Cloud Platform - Professional Cloud Developer (GCP-PCD)** is a powerful qualification for a prosperous career.

What Is the Google GCP-PCD Professional Cloud Developer Certification Exam Structure?

Exam Name	Google Professional Cloud Developer
Exam Code	GCP-PCD
Exam Price	$200 USD
Duration	120 minutes
Number of Questions	50-60
Passing Score	Pass / Fail (Approx 70%)
Recommended Training / Books	**Google Cloud training** **Google Cloud documentation** **Google Cloud solutions**

Schedule Exam	PEARSON VUE
Sample Questions	Google GCP-PCD Sample Questions
Recommended Practice	Google Cloud Platform - Professional Cloud Developer (GCP-PCD) Practice Test

Enhance Knowledge with GCP-PCD Sample Questions:

Question: 1

Your company has a successful multi-player game that has become popular in the US. Now, it wants to expand to other regions. It is launching a new feature that allows users to trade points. This feature will work for users across the globe.

Your company's current MySQL backend is reaching the limit of the Compute Engine instance that hosts the game. Your company wants to migrate to a different database that will provide global consistency and high availability across the regions.

Which database should they choose?

a) BigQuery
b) Cloud Spanner
c) Cloud SQL
d) Cloud Bigtable

Answer: b

Question: 2

You have an application that accepts inputs from users. The application needs to kick off different background tasks based on these inputs.

You want to allow for automated asynchronous execution of these tasks as soon as input is submitted by the user.

Which product should you use?

a) Cloud Tasks
b) Cloud Bigtable
c) Cloud Pub/Sub
d) Cloud Composer

Answer: a

Question: 3

You are capturing important audit activity in Stackdriver Logging. You need to read the information from Stackdriver Logging to perform real-time analysis of the logs.

You will have multiple processes performing different types of analysis on the logging data. What should you do?

a) Read the logs directly from the Stackdriver Logging API.
b) Set up a Stackdriver Logging sync to BigQuery, and read the logs from the BigQuery table.
c) Set up a Stackdriver Logging sync to Cloud Pub/Sub, and read the logs from a Cloud Pub/Sub topic.
d) Set up a Stackdriver Logging sync to Cloud Storage, and read the logs from a Cloud Storage bucket.

Answer: c

Question: 4

Which architecture should HipLocal use for log analysis?

a) Use Cloud Spanner to store each event.
b) Start storing key metrics in Cloud Memorystore.
c) Use Stackdriver Logging with a BigQuery sink.
d) Use Stackdriver Logging with a Cloud Storage sink.

Answer: c

Question: 5

Your company plans to expand their analytics use cases. One of the new use cases requires your data analysts to analyze events using SQL on a near real–time basis.

You expect rapid growth and want to use managed services as much as possible. What should you do?

a) Create a Cloud Pub/Sub topic and a subscription. Stream your events from the source into the Pub/Sub topic. Leverage Cloud Dataflow to ingest these events into BigQuery.
b) Create a Cloud Pub/Sub topic and a subscription. Stream your events from the source into the Pub/Sub topic. Leverage Cloud Dataflow to ingest these events into Cloud Storage.
c) Create a Kafka instance on a large Compute Engine instance. Stream your events from the source into a Kafka pipeline. Leverage Cloud Dataflow to ingest these events into Cloud Storage.
d) Create a Cloud Pub/Sub topic and a subscription. Stream your events from the source into the Pub/Sub topic. Leverage Cloud Dataflow to ingest these events into Cloud Datastore.

Answer: a

Question: 6

You are building a storage layer for an analytics Hadoop cluster for your company. This cluster will run multiple jobs on a nightly basis, and you need to access the data frequently.

You want to use Cloud Storage for this purpose. Which storage option should you choose?

a) Multi-regional storage
b) Regional storage
c) Nearline storage
d) Coldline storage

Answer: b

Question: 7

Your application starts on the VM as a systemd service. Your application outputs its log information to stdout.

You need to send the application logs to Stackdriver without changing the application. What should you do?

a) Review the application logs from the Compute Engine VM Instance activity logs in Stackdriver.
b) Review the application logs from the Compute Engine VM Instance data access logs in Stackdriver.
c) Install Stackdriver Logging Agent. Review the application logs from the Compute Engine VM Instance syslog logs in Stackdriver.
d) Install Stackdriver Logging Agent. Review the application logs from the Compute Engine VM Instance system event logs in Stackdriver.

Answer: c

Question: 8

Your organization has grown, and new teams need access to manage network connectivity within and across projects. You are now seeing intermittent timeout errors in your application.

You want to find the cause of the problem. What should you do?

a) Set up wireshark on each Google Cloud Virtual Machine instance.
b) Configure VPC flow logs for each of the subnets in your VPC.
c) Review the instance admin activity logs in Stackdriver for the application instances.
d) Configure firewall rules logging for each of the firewalls in your VPC.

Answer: b

Question: 9

You have a service running on Compute Engine virtual machine instances behind a global load balancer. You need to ensure that when the instance fails, it is recovered. What should you do?

    a) Set up health checks in the load balancer configuration.
    b) Deploy a service to the instances to notify you when they fail.
    c) Use Stackdriver alerting to trigger a workflow to reboot the instance.
    d) Set up health checks in the managed instance group configuration.

Answer: d

Question: 10

As part of their expansion, HipLocal is creating new projects in order to separate resources. They want to build a system to automate enabling of their APIs. What should they do?

    a) Copy existing persistent disks to the new project.
    b) Use the service management API to define a new service.
    c) Use the service management API to enable the Compute API.
    d) Use the service management API to enable the Cloud Storage API.

Answer: c

What Study Guide Works Best in Acing the Google GCP-PCD Professional Cloud Developer Certification?

The GCP-PCD 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 Professional Cloud Developer 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 Google GCP-PCD 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 Google GCP-PCD 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, GCP-PCD practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven GCP-PCD Practice Test for Success!!!

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