DEVELOPING APPLICATIONS WITH GOOGLE CLOUD PLATFORM CERTIFICATION

As per International Standards



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Unichrone Training Advantages

- ✓ 2 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way.
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- Developing Applications with Google Cloud Platform Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- Convenient Weekday/weekend Developing Applications with Google Cloud Platform Training Course schedule

About Unichrone



We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small-and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



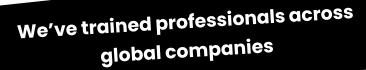
Handpicked Trainers



Global Presence



Online Training Option















































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Importance of Developing Applications with Google Cloud Platform Training

Developing Applications with Google Cloud Platform Certificate validates a candidate's in-depth understanding of its applications and their relevance in modern technology environments. It demonstrates expertise in building, deploying, and scaling applications on GCP. This highlights candidates as a valuable asset for organizations utilizing cloud technologies. By focusing on application development, the certification equips participants with the skills to create robust, scalable cloud-native applications. This enhances their credibility and advances their career prospects in the dynamic cloud technology landscape.

Developing Applications with Google Cloud Platform Training is ideal for individuals looking to improve their skills in software development, application management, and deployment while leveraging Google Cloud Platform (GCP). It covers the core concepts and architecture of GCP, enabling participants to gain proficiency in utilizing its services for application deployment. The training also emphasizes implementing security best practices in Google Cloud environments and exploring scalability features and best practices for effective application development.

ELIGIBILITY CRITERIA

Aspirants need not meet any requirements to pursue Developing Applications with Google Cloud Platform Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

✓ Individuals who want to gain skills to understand GCP can enroll in the Developing Applications with Google Cloud Platform Training course.

DEVELOPING
APPLICATIONS WITH
GOOGLE CLOUD
PLATFORM
CERTIFICATION
ADVANTAGES











MORE EMPLOYABILITY OPTIONS





Lesson 01 - Introduction to Google Cloud Platform	
1.	Introduction to Google Cloud Platform
2.	Google Cloud Infrastructure
3.	Google Cloud Platform Services
4.	GCP Regions and Zones
5.	Edge Caching
6.	Cloud Content Delivery Network

Lesson 02 – Setting Up Accounts and Billing	
1.	Google Cloud Platform Accounts
2.	Billing Accounts
3.	Projects
4.	Admin Setup



	Lesson 03 - Networking	
1.	Google Cloud Platform Networks	
2.	Subnets	
3.	Routes	
4.	Firewall Rules	
5.	VMs in Networks	
6.	Add VMs, Explore the Default Network and Test Connectivity	

Lesson 04 – Working with VM Instances	
1.	Google Compute Engine Machine Types
2.	Instances
3.	Persistent Disks
4.	Local SSDs
5.	Preemptible VMs
6.	VM and Web App Deployment
7.	Deploy VMs with an App by Console and Command- Line

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Lesson 05 – Scaling and Load Balancing Apps	
1.	Google Compute Engine Instance Templates
2.	Manage Instance Groups and Load Balancing
3.	Autoscaling and Load Balancing Setup
4.	Lab: Scale and Load Balance Instances and Test Under Load

Lesson 06- Isolating Instances and Apps	
1.	3-Tier Web App in GCP
2.	Custom Network with Custom Subnets and Firewall Rules
3.	Lab: Build 3-Tier Web App with Public Front-End and Private Backend



	Lesson 07 – Developing Application	
1.	Creating an Application in the App Engine Standard Environment	
2.	Running and Debugging an App Engine Standard Project Locally Inside Eclipse	

Lesson 08– Using Storage as a Service and Database as a Service	
1.	Google Cloud Storage and Google Cloud SQL
2.	Lab: Use Gsutil Command-Line Tool to Perform Operations on Buckets and Objects
3.	Lab: Load and Analyse Data in BigQuery

Lesson 09 - Deployment and Monitoring Google Cloud Deployment Manager, Google StackDriver Lab: Deploy Your Infrastructure Using Deployment Manager



Exam Format of Developing Applications with Google Cloud Platform Certification

Examination Format		
Exam Name	Developing Applications with Google Cloud Platform Exam	
Exam Format	Multiple Choice	
Total Questions & Duration	30 Questions, 1 Hour	
Passing Score	Minimum passing score of 70%	
Exam Cost	Included in training fee	

To get you fully prepared with the knowledge and skills for Developing Applications with Google Cloud Platform, a training session at Unichrone gives immense importance to mock questions at the end of every module and problemsolving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Developing Applications with Google Cloud Platform exam.



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https://unichrone.com/

