

Google Cloud Platform

Welcome!

Google Cloud Platform Fundamentals
V2.1

Facilities



Parking

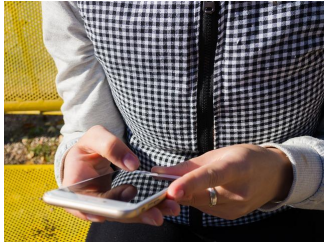


Facilities



Food

Course Etiquette



Please silence your
phone and take calls
outside



Recording this class
is prohibited



Ask questions
interactively or via
chat (online)

Accessing the Course Materials



Modules
Codelabs

1

In Chrome, log out of all profiles except the one you used to register for this course. Be sure to use this user profile for all labs.

2

Browse to: <http://myclass.gcptrain.org/>

3

Register using the course code given by your instructor.

4

Wait a moment for your access to replicate, then click the link to access the course materials.

Notes:

In some cases, Google Apps domains may have access to Google Sites blocked. If this is the case, use another account (such as a Gmail account) to login.

If necessary, wait a moment and then refresh the page.

Course Overview

- **Course description:**

- This 1 day instructor-led class provides an overview of Google Cloud Platform.
- Through a combination of presentations and hands-on labs, participants learn the value of Google Cloud Platform and how cloud solutions factor into business strategies.

- **Target audience:**

- Solutions developers, systems operations professionals, and solution architects planning to deploy applications and create application environments on Google Cloud Platform.
- Executives and business decision makers evaluating the potential of Google Cloud Platform to address business needs.

- **Prerequisites:**

- None.
- Familiarity with application development, Linux operating systems, systems operations, and data analytics/machine learning is helpful in understanding the technologies covered.

Agenda (1 of 3)

- Module 1: Introducing Google Cloud Platform
 - Lab: Register for the free trial and create a project
- Module 2: Getting Started with Google Cloud Platform
 - Lab: Getting Started with Google Cloud Platform
- Module 3: Google App Engine and Cloud Datastore
 - Lab: Deploying Applications Using Google App Engine and Cloud Datastore

Agenda (2 of 3)

- **Module 4: Google Cloud Platform Storage Options**
 - Lab: Integrating Applications with Google Cloud Storage
- **Module 5: Google Container Engine**
 - Lab: Deploying Applications Using Google Container Engine
- **Module 6: Google Compute Engine and Networking**
 - Lab: Deploying Applications Using Google Compute Engine

Agenda (3 of 3)

- Module 7: Big Data and Machine Learning
 - Lab: Getting Started with Google BigQuery
- (Optional) Next Steps, Support, and Resources

Introductions

- Your instructor
 - Organization
 - Background
 - Course goals
- You
 - Name
 - Organization
 - Job role
 - Course goals

