

Prepare for the Associate Cloud Engineer certification. Register now (https://inthecloud.withgoogle.com/certification-preparation/register.html? utm_source=google&utm_medium=website&utm_campaign=FY20-Q2-global-demandgen-operational-wd-dev_cert_prep_2020&utm_content=cert-prep-cloud-engineer) for exclusive training offers.

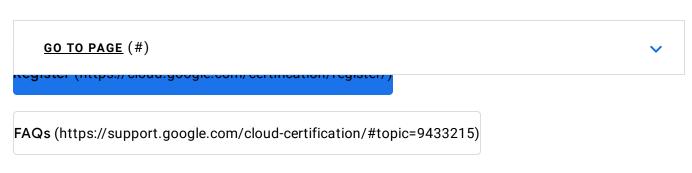
Associate Cloud Engineer

An Associate Cloud Engineer deploys applications, monitors operations, and manages enterprise solutions. This individual is able to use Google Cloud Console and the command-line interface to perform common platform-based tasks to maintain one or more deployed solutions that leverage Google-managed or self-managed services on Google Cloud.

The Associate Cloud Engineer exam assesses your ability to:

- ✓ Set up a cloud solution environment
- ✓ Plan and configure a cloud solution
- ✓ Deploy and implement a cloud solution

- ✓ Ensure successful operation of a cloud solution
- ✓ Configure access and security



About this certification exam

- Length: Two hours
- **Registration fee**: \$125 (plus tax where applicable)
- Languages: English, Japanese, Spanish, Indonesian.
- **Exam format**: Multiple choice and multiple select, taken remotely or in person at a test center. Locate a test center near you (https://www.kryteriononline.com/Locate-Test-Center).
- Exam Delivery Method:
 - a. Take the online-proctored exam from a remote location, review the online testing requirements

(https://www.webassessor.com/wa.do?page=certInfo&branding=GOOGLECLOUD&tabs=13).

- b. Take the onsite-proctored exam at a testing center, locate a test center near you (https://www.kryteriononline.com/Locate-Test-Center).
- **Prerequisites**: None
- Recommended experience: 6 months+ hands-on experience with Google Cloud

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Before attempting the ACE exam, it's recommended that you have 6+ months hands-on explorer. Ready to start building? Explore the Google Cloud Free Tier for free usage (up to including BigQuery and Compute Engine.

See GCP Free Tier → (/free)

Step 2: Understand what's on the exam

The ACE exam guide contains a complete list of topics that may be included on the exam. your skills align with the topics on the exam.

See exam guide → (/certification/guides/cloud-engineer)

Step 3: Try the practice exam

The ACE practice exam will help you identify areas to emphasize during your preparation, exam will be structured.

Take practice exam \rightarrow (/certification/practice-exam/cloud-engineer)

Step 4: Round out your skills with training

If you are looking to structure preparation for the exam with additional training, here are so self-paced training, in-person classroom training, or hands-on labs practice.



Explore self-based courses offered via Coursera, Pluralsight, and Qwiklabs.

Complete the recommended curriculum:

- Architecting with Google Compute Engine (/training/course/architecting-with-google-com
- Getting Started with Google Kubernetes Engine (/training/course/getting-started-with-go

Broaden your knowledge with additional self-paced labs and quests:

- Quest: <u>Baseline: Infrastructure</u> (https://google.qwiklabs.com/quests/33)
- Quest: Cloud Engineering (https://google.gwiklabs.com/guests/66)
- Quest: Kubernetes in Google Cloud (https://google.qwiklabs.com/quests/29)
- Hands-on lab: <u>Cloud Run Hello Cloud Run</u>
 (https://google.qwiklabs.com/focuses/5162?
 catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3A
- Hands-on lab: <u>Deploying an Application to App Engine Flexible</u>
 (https://google.qwiklabs.com/focuses/1060?
 catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3A

In-person training

Take advantage of instructor-led sessions offered via our global network of authorized trail

Complete the recommended curriculum:

• Google Cloud Fundamentals: Core Infrastructure (/training/course/core-infrastructure)

• Architecting with Google Compute Engine (/training/course/architecting-with-google-com

Hands-on practice

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Complete the recommended quests and labs:

- Quest: GCP Essentials (https://google.qwiklabs.com/quests/23)
- Quest: <u>Baseline: Infrastructure</u> (https://google.qwiklabs.com/quests/33)
- Quest: <u>Cloud Engineering</u> (https://google.qwiklabs.com/quests/66)
- Quest: Networking in the Google Cloud (https://google.qwiklabs.com/quests/31)
- Quest: Kubernetes in the Google Cloud (https://google.qwiklabs.com/quests/29)
- Hands-on lab: <u>Cloud Run Hello Cloud Run</u>
 (https://google.qwiklabs.com/focuses/5161?
 catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3A
- Hands-on lab: <u>Deploying an Application to App Engine Flexible</u> (https://google.qwiklab.

Additional resources

Get the Official Google Cloud Certified Associate Cloud Engineer Study Guide

(https://www.wiley.com/en-us/Official+Google+Cloud+Certified+Associate+Cloud+Engineer+Study+G

for guidance on how to prepare for the exam.

Explore Google Cloud documentation (/docs) for comprehensive guides, tutorials, and othe

Step 5: Check exam readiness

Complete the "Preparing for the Associate Cloud Engineer Examination" course on Courser (https://www.coursera.org/learn/preparing-cloud-associate-cloud-engineer-exam) or in the classrot (https://google.qwiklabs.com/courses/903) to familiarize yourself with the exam materials and

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Register and select (https://www.webassessor.com/googlecloud/) the option to take the exam r