

Google Cloud Skills Boost

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Course

# Implement Load Balancing on Compute Engine

✦ Cloud Computing Networking Compute Engine

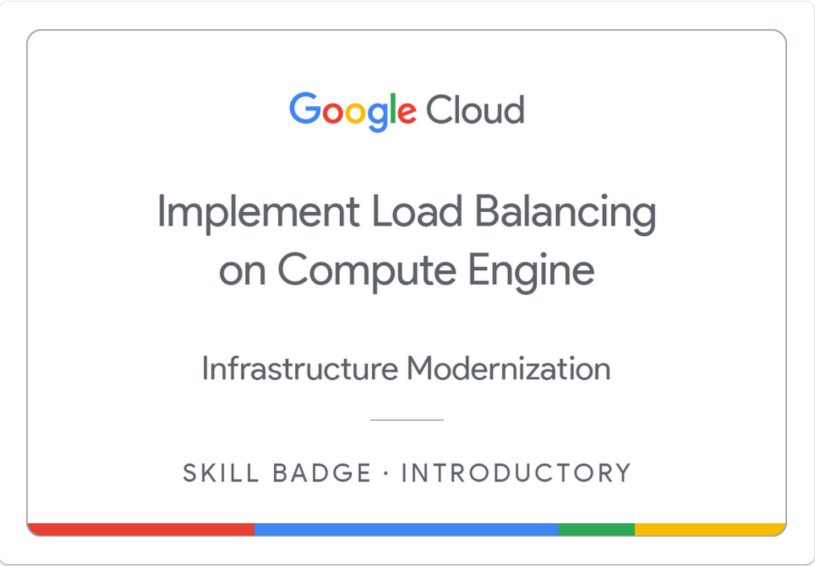
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📅 3 hours 30 minutes ⚡ Introductory 🎓 5 Credits +400 pts

Complete the introductory **Implement Load Balancing on Compute Engine** skill badge to demonstrate skills in the following: writing `gcloud` commands and using Cloud Shell, creating and deploying virtual machines in Compute Engine, and configuring network and HTTP load balancers.

A skill badge is an exclusive digital badge issued by Google Cloud in recognition of your proficiency with Google Cloud products and services and tests your ability to apply your knowledge in an interactive hands-on environment. Complete this skill badge, and the final assessment challenge lab, to receive a skill badge that you can share with your network.

✔️ Course complete



## Implement Load Balancing on Compute Engine ▾

5/5 Labs

🕒 Completed

REQUIRED



Lab

[Creating a Virtual Machine](#) 40 minutes

In this hands-on lab, you'll learn how to create a Google Compute Engine virtual machine and understand zones, regions, and machine types. To preview, watch...

or

Lab

[Compute Engine: Qwik Start - Windows](#) 40 minutes

Google Compute Engine lets you create and run virtual machines on Google infrastructure. In this lab you create a Windows Server instance in the Google...

REQUIRED



Lab

[Getting Started with Cloud Shell and gcloud](#) 45 minutes

In this hands-on lab you will learn how to connect to computing resources hosted on Google Cloud Platform, and how to use Cloud Shell and Cloud SDK...

REQUIRED



Lab

[Set Up Network and HTTP Load Balancers](#) 1 hour

In this hands-on lab, you set up both network load balancers and HTTP load balancers for your application running in Compute Engine virtual machines.

REQUIRED



Lab

[Implement Load Balancing on Compute Engine: Challenge Lab](#) 1 hour

This challenge lab tests your skills and knowledge from the labs in the **Implement Load Balancing on Compute Engine** skill badge. You should...

## Your Next Steps



✔ Completed



Badge

[Course Badge](#)



Survey

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Course Info



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