

Networking in Google Cloud Platform (NGCP)

ID NGCP **Price** CHF 1,690.—(excl. VAT) **Duration** 2 days

Who should attend

This course is intended for the following participants:

- Network engineers and administrators who are using the Google Cloud console or are planning to do so
- Individuals who want to be exposed to software-defined networking solutions in the cloud.

This course is part of the following Certifications

Google Cloud Certified Professional Cloud Network Engineer (PCNE)

Prerequisites

- [Google Cloud Fundamentals: Core Infrastructure \(GCF-CI\)](#) course (or equivalent experience)
- Networking Fundamentals in Google Cloud quest (or equivalent experience)
- Prior understanding of the 7 layer OSI model
- Prior understanding of IPv4 addressing
- Prior experience with managing IPv4 routes

Course Objectives

- Configure Google VPC networks, subnets, and routers, and control administrative access to VPC objects.
- Route traffic by using DNS traffic steering.
- Control access to VPC networks.
- Implement network connectivity between Google Cloud projects.
- Implement load balancing.
- Configure connectivity to Google Cloud VPC networks.
- Configure private connection options to provide access to external resources and services from internal networks.
- Identify the best Network Service Tier for your needs.

Training Centres worldwide



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