

# Welcome to Networking in Google Cloud: Hybrid Connectivity and Network Management

Welcome to Networking in Google Cloud: Hybrid Connectivity and Network Management. The lecture you just watched focused on two Networking courses. Both courses provide you with a broad study of networking options on Google Cloud and they are part of the **Networking in Google Cloud** learning path:

1. Google Cloud Fundamentals: Core Infrastructure
2. Networking in Google Cloud: Defining and Implementing Networks
3. Networking in Google Cloud: Hybrid Connectivity and Network Management (*this course*)

This course builds on the *Networking in Google Cloud: Defining and Implementing Networks* course and enhances your study of networking options on Google Cloud. Through recorded lectures, demonstrations, and hands-on labs, you explore and deploy Google Cloud networking technologies, such as common network design patterns, connectivity to Google Cloud VPC networks, and private connection options.

The course also covers optimizing network performance and cost by using Network Service Tiers. You will also learn about billing and pricing. The course concludes by covering monitoring and logging features that can help you troubleshoot your Google Cloud network infrastructure. Here are the modules of the course:

1. Hybrid Connectivity
2. Private Connection Options
3. Networking Pricing and Billing
4. Network Monitoring and Troubleshooting

Enjoy the course!