Welcome to Essential Cloud Infrastructure: Foundation

Welcome to **Essential Cloud Infrastructure: Foundation**. The lecture you just watched focused on three architecting courses. These courses introduce you to the comprehensive and flexible infrastructure and platform services provided by Google Cloud, with a focus on Compute Engine:

1. **Essential Cloud Infrastructure: Foundation (this course)**
2. Essential Cloud Infrastructure: Core Services
3. Elastic Cloud Infrastructure: Scaling and Automation

In this course, we start by introducing you to Google Cloud and how to interact with the Cloud Console and Cloud Shell. Next, we'll get into virtual networks, and you will create VPC networks and other networking objects. Then, we'll take a deep dive into virtual machines, and you will create virtual machines using Compute Engine. Here are the modules of the course:

1. Introduction to Google Cloud
2. Virtual Networks
3. Virtual Machines

After you complete this course, I recommend enrolling in the **Essential Cloud Infrastructure: Core Services** and **Elastic Cloud Infrastructure: Scaling and Automation** courses, which enhance your study of architecting with Compute Engine with these modules:

1. Identity and Access Management (IAM)
2. Data Storage Services
3. Resource Management
4. Resource Monitoring
5. Interconnecting Networks
6. Load Balancing and Autoscaling
7. Infrastructure Automation
8. Managed Services

Enjoy all of these courses!