

Google Cloud Fundamentals: Core Infrastructure

In this course, you will gain a comprehensive insight into Google Cloud products and services through lectures and practical exercises. You will discover the added value of the platform and learn how to effectively integrate cloud-based solutions into your business strategies.

Course Contents

- Introduction to Google Cloud
- Resources and access in the cloud
- Virtual machines and networks in the cloud
- Storage in the cloud
- Containers in the cloud
- Applications in the cloud
- Prompt engineering
- Course summary

In this course, you will learn the following skills:

- Recognize the purpose and benefits of Google Cloud products and services.
- Understand how infrastructure is organized and managed in Google Cloud.
- Explain how to set up basic infrastructure in Google Cloud.
- Select and apply appropriate storage options in Google Cloud.
- Describe the purpose and benefits of Google Kubernetes Engine.
- Identify use cases for Google Cloud serverless services.
- Explore Google Cloud's generative AI tools and best practices.

Official Google Cloud documentation.

Target Group

- People who plan to deploy applications in the Google Cloud and design suitable environments.
- Developers, IT operations experts and solution architects who want to take their first steps with Google Cloud
- Executives and decision makers who are exploring the possibilities of Google Cloud for their business needs.

Prerequisites

Experience in application development, system operation, Linux operating systems and data analysis or in the field of machine learning can facilitate understanding of the technologies covered

This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

www.expertech-training.com/go/GCCI

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

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Training		Prices, excl. of V.A.T.	
Classes in Germany	1 Day	€ 895	
Classes in Austria	1 Day	€ 895	
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Online Training	1 Day	€ 895	
Date/course venue	Course language German 		
13/01-13/01/26	Frankfurt	07/07-07/07/26	Wien
13/01-13/01/26	Online	15/09-15/09/26	Online
03/03-03/03/26	Düsseldorf	15/09-15/09/26	Zürich
03/03-03/03/26	Online	17/11-17/11/26	Berlin
04/05-04/05/26	München	17/11-17/11/26	Hamburg
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07/07-07/07/26	Online	17/11-17/11/26	Online

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