

Course : Cloud Digital Leader training with Google Cloud

Official course, preparation for Google Cloud certification exams

Practical course - 2d - 14h00 - Ref. DLC

Price : 2060 € E.T.

This training course is aimed at business leaders who are new to the cloud and future cloud managers within companies. It provides an overview of Google's approach to digital transformation and explains how to adopt the cloud in your company. The aim of this course is to provide you with a basic knowledge of cloud technology, data and Google Cloud products that enable digital transformation. In addition, it empowers you to contribute to cloud-related business initiatives within your organization.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Basic cloud terminology
- ✓ Identify Google Cloud products and solutions that support digital transformation
- ✓ Explain how cloud technology and data can be harnessed to drive innovation within organizations
- ✓ Explain how to modernize infrastructure and applications with Google Cloud
- ✓ Describe the factors contributing to successful cloud operations and security

Intended audience

Business leaders new to the cloud, future cloud managers within companies.

Prerequisites

Know your own products, services and industry. No prior technical knowledge required.

Certification

We recommend you take this course if you want to prepare for certification as a "Google Cloud Digital Leader".

[Comment passer votre examen ?](#)

PARTICIPANTS

Business leaders new to the cloud, future cloud managers within companies.

PREREQUISITES

Know your own products, services and industry. No prior technical knowledge required.

TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

Practical details

Teaching methods

Training in French. Official course material in digital format and in English. Good understanding of written English.

Course schedule

1 Introduction to digital transformation with Google Cloud

- Why the cloud is revolutionizing business.
- Digital transformation with Google Cloud.
- Develop an innovative mindset.
- Defining data, cloud and digital transformation.
- Illustrate the value of the cloud through case studies.
- Recognize Google Cloud solution domains.
- Describe the principles for spreading innovation.

2 Innovating with data and Google Cloud

- The strategic value of data.
- Identify Google Cloud data management solutions.
- Identify Google Cloud analytics solutions.
- Data consolidation and analysis.
- Innovating with machine learning.
- Identify Google Cloud AI and ML solutions.
- Describe the role of data in digital transformation.

3 Modernizing infrastructure and applications with Google Cloud

- Differentiate between VMs, containers and serverless.
- Explain management solutions such as GKE and App Engine.
- Explain how Google Cloud facilitates modernization and APIs.
- Modernize infrastructure with Google Cloud.
- Modernize applications with Google Cloud.
- Understanding the value of APIs.
- Describe the benefits of cloud modernization.

4 Understanding Google Cloud security and operations

- Financial governance in the cloud.
- Security in the cloud.
- Supervision of cloud services.
- Describe financial governance and best cost practices.
- Define the shared responsibility model.
- Explain how DevOps and SRE improve efficiency.
- Identify Google Cloud monitoring and APM solutions.

Dates and locations

REMOTE CLASS

2026 : 24 Mar., 26 May, 28 July, 29 Sep., 24 Nov.

PARIS LA DÉFENSE

2026 : 24 Mar., 26 May, 28 July, 29 Sep., 24 Nov.

TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training course.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: psh-accueil@orsys.fr so that we can assess your request and its feasibility.