

Google Cloud Digital Leader

Course Overview

A Cloud Digital Leader can articulate the capabilities of core cloud products and services and understand how they benefit organizations. This learning path guides you through a curated collection of concepts and labs that provide you with real-world, hands-on experience using Google Cloud technologies essential to the Cloud Digital Leader role.

Duration: 02 days / 16 hours

Level: Beginner

Prerequisites: There is no prerequisite for this learning path.

Course Outcome: Learner can take **Google Cloud Certified Cloud Digital Leader** exam

Table of Content

Digital Transformation with Google Cloud

- Why Cloud Technology is Transforming Business
- Fundamental Cloud Concepts
- Cloud Computing Models and Shared Responsibility

Exploring Data Transformation with Google Cloud

- The Value of Data
- Google Cloud Data Management Solutions
- Making Data Useful and Accessible

Innovating with Google Cloud Artificial Intelligence

- AI and ML Fundamentals
- Google Cloud's AI and ML Solutions

Modernize Infrastructure and Applications with Google Cloud

- Modernizing Infrastructure in the Cloud
- Modernizing Applications in the Cloud

Trust and Security with Google Cloud

- Trust and Security in the Cloud
- Google's Trusted Infrastructure
- Google Cloud's Trust Principles and Compliance

Scaling with Google Cloud Operations

- Financial Governance and Managing Cloud Costs
- Operational Excellence and Reliability at Scale
- Sustainability with Google Cloud