

Getting Started with FinOps on Google Cloud

Category: Modern Workplace & M365 | **Vendor:** Google Cloud

Duration: 8.00 hours (1 days) **6.5 CPD Hours**

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course is an interactive learning experience designed to provide an actionable set of steps to help your organizations implement a Cloud Financial Management strategy to maximize your cloud investment with Google Cloud. In this class, you will walk through the five pillars of Google Cloud FinOps and understand how your organization can work to implement these pillars in their own FinOps approach.

About This Course

This course is an interactive learning experience designed to provide an actionable set of steps to help your organizations implement a Cloud Financial Management strategy to maximize your cloud investment with Google Cloud. In this class, you will walk through the five pillars of Google Cloud FinOps and understand how your organization can work to implement these pillars in their own FinOps approach.

Who Should Attend

- Financial Analysts
- Finance Managers
- Business Unit Leaders

Prerequisites & Entry Requirements

General Prerequisites:

Basic knowledge of cloud computing and Google Cloud technologies as discussed in the "Cloud Digital Leader" course.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Address financial governance challenges with Cloud FinOps.
- Understand the five pillars of the Google Cloud FinOps operating model.
- Establish cloud FinOps policies and enablement for your organization.
- Drive financial accountability and value realization with defined success metrics.
- Understand how to optimize costs of your utilized Google Cloud resources.
- Modernize budgeting and forecasting methods.
- Leverage costing tools to effectively manage and track Google Cloud spend.

Detailed Course Outline

Module 1 - Introduction to FinOps on Google Cloud

Topics:

- Financial governance challenges
- Cloud FinOps industry trends
- Google Cloud FinOps framework

Objectives:

- Describe financial governance challenges for cloud resources
- Describe industry trends in Cloud FinOps
- Understand the Google Cloud FinOps framework

Module 2 - Accountability and Enablement

Topics:

- Cloud FinOps operating model
- Roles and responsibilities
- Governance and policies
- Incentivization

Objectives:

- Create a Cloud FinOps operating model
- Define roles and responsibilities within a Cloud FinOps team
- Establish governance and policies
- Enable your organization through incentivization

Activities:

- Discussion: Establishing a Cloud FinOps operating model

Module 3 - Measurement and Realization

Topics:

- Benefits of measurement and realization

- KPIs and value metrics
- Value vs. cost
- Transparency through reporting and accountability

Objectives:

- Establish KPIs and value metrics
- Understand value vs. cost
- Establish transparency through reporting and accountability

Activities:

- Discussion: Value vs. costs
- Discussion: Transparency through reporting and accountability

Module 4 - Cost Optimization

Topics:

- Google Cloud cost optimization approach
- Resource utilization
- Golden signals
- Resource, price, and architecture optimization
- Optimizing resource utilization

Objectives:

- Understand Google Cloud cost optimization approach
- Implement visibility into resource utilization via tagging
- Understand the golden signals
- Describe resource, and architecture optimization
- Optimize resource utilization

Activities:

- Discussion: Understanding the golden signals
- Discussion: Resource, pricing, and architectural optimization

Module 5 - Planning and Forecasting

Topics:

- Budgeting and allocation
- Forecasting spend
- Reporting and integration
- Google Cloud billing model

Objectives:

- Understand budgeting and allocation
- Forecast spend on cloud resources
- Implement reporting and integration
- Understand the Google Cloud billing model

Activities:

- Discussion: Budgeting, allocating, and forecasting

Module 6 - Tools and Accelerators

Topics:

- Budgets and alerts on Google Cloud
- Tagging automation and resource management
- Cost management tools within Google Cloud
- Cloud Cost Reporting

Objectives:

- Explore budgets and alerts on Google Cloud
- Tagging automation and resource management
- Describe cost management tools within Google Cloud
- Understand Cloud Cost Reporting, Introduction to FinOps on Google Cloud, Accountability and Enablement, Measurement and Realization, Cost Optimization, Planning and Forecasting, Tools and Accelerators

Skills You Will Learn:

- Address financial governance challenges with Cloud FinOps.
- Understand the five pillars of the Google Cloud FinOps operating model.
- Establish cloud FinOps policies and enablement for your organization.
- Drive financial accountability and value realization with defined success metrics.
- Understand how to optimize costs of your utilized Google Cloud resources.
- Modernize budgeting and forecasting methods.
- Leverage costing tools to effectively manage and track Google Cloud spend.

Frequently Asked Questions

Q: What delivery options are available for Getting Started with FinOps on Google Cloud?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 1-day Getting Started with FinOps on Google Cloud course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Getting Started with FinOps on Google Cloud training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Getting Started with FinOps on Google Cloud?

Yes, we provide corporate training, dedicated training, and closed classes for Getting Started with FinOps on Google Cloud. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Getting Started with FinOps on Google Cloud, Google Business and Management Tools, GSFGC, Google Cloud, vILT

Q: Why choose Nexus Human for Getting Started with FinOps on Google Cloud?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Getting Started with FinOps on Google Cloud training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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