

# Financial Operations and Cloud Computing based on FinOps - Certification Preparation

**Duration: 2 Days** Course Code: FINOPS

#### Overview:

This 2-day FOCP-certification preparation course allows individuals in a large variety of cloud, finance and technology roles to validate their FinOps knowledge and enhance their professional credibility. The certification covers FinOps fundamentals and an overview of key concepts in each of the three sections of the FinOps lifecycle: Inform, Optimize and Operate.

### **Target Audience:**

The certification is designed for those who plan to hold a position on a FinOps team or support FinOps or cloud financial management, or if you support FinOps teams as consultants, vendors, or trainers. You will develop an understanding of FinOps, its practice areas, and how it's applied to enhance business value from cloud spend.

Organizations undergoing a public cloud-first strategy or who are in the midst of a public cloud migration will also benefit greatly.

You should consider this course if you are any of the following: Cloud Budget OwnerFinOps practitioner, such as a FinOps Analyst, Director of Cloud Optimization, Manager of Cloud Operations or Cloud Cost Optimization Data Analyst Principal Systems Engineer, Cloud Architect, Service Delivery Manager, Engineering Manager or Director of Platform Engineering, Senior Enterprise Architect (EA) or EA LeaderFinance and Procurement team member, including Technology Procurement Manager, Global Technology Procurement, Manager Cloud Cost Optimization, Financial Planning and Analyst Manager, and Financial Business Advisor IT Program and Portfolio Management LeaderTechnology leader, such as a Head of Infrastructure, Head of Cloud Center of Excellence, CTO or ClO Head of IT Finance (CFO of IT, VP/Dir. IT finance) or FP&A professional supporting cloud

## Objectives:

- At the end of the course, participants will be able to :
- Understand the fundamentals and concepts of FinOps: practices, capacities, lifecycle, etc.
- Understand the levers for optimising the value of the cloud through appropriate trade-offs between cost, performance and speed
- Have practical keys for implementing FinOps practices in your organisation
- Strengthen your employability by demonstrating your skills in this highly sought-after subject

#### Prerequisites:

- Understand the basics of how cloud computing works, know the key services on your cloud providers, including their common use cases, and have a basic understanding of billing and pricing models
- Be able to describe the basic value proposition of running in cloud and understand the core concept of using a pay-as-you-go consumption model.
- Have a base level of knowledge of at least one of the three main public cloud providers (AWS, Azure, Google Cloud). For AWS, we recommend AWS Business Professional training or, even better, the AWS Cloud Practitioner certification. For Google, check out Google Cloud Digital Leader course. For Azure, try the Azure Fundamentals learning path. Each can usually be completed in a full-day workshop.

#### **Testing and Certification**

Please note: "The FinOps exam is not included in the course price.

- A passing grade is 75% and certification is good for 24 months.
- The examination is 1 hour long, 50 multiple choice questions, not proctored, and you will have two retries if you do not pass the first time.
- This \$300.00 exam can only be purchased directly from FinOps Foundations:

https://learn.finops.org/finops-certified-practitioner-certification-exam

#### Content:

The FinOps practitioner certification allows individuals in a large variety of cloud, finance and technology roles to validate their FinOps knowledge and enhance their professional credibility. The certification covers FinOps fundamentals and an overview of key concepts in each of the three sections of the FinOps lifecycle: Inform, Optimize, and Operate. The course is designed for professionals who desire Motivations; Common Language a basic understanding of FinOps and how it is applied to enhance business value from cloud spend. Organizations undergoing a public cloud-first strategy or who are in the midst of a public cloud migration will also benefit greatly.

This course contains the following sections:

- FinOps Certified Practitioner Introduction
- Cloud Changes IT
- What is FinOps
- FinOps Framework; Principles
- FinOps Principles ; Teams
- FinOps Domains ; Capabilities
- Anatomy of a Cloud Bill
- Running a FinOps Team
- FinOps Inform Phase
- FinOps Optimize Phase
- FinOps Operate Phase
- Maturing FinOps

#### **Further Information:**

For More information, or to book your course, please call us on 0800/84.009 info@globalknowledge.be www.globalknowledge.com/en-be/