

FO-FOCP

FINOPS CERTIFIED PRACTITIONER



DURATION	LEVEL	TECHNOLOGY	DELIVERY METHOD	TRAINING CREDITS
2 Days	Intermediate	FinOps	Instructor-led	NA

INTRODUCTION

The FinOps Certified Practitioner course allows individuals in a large variety of cloud, finance, and technology roles to validate their FinOps knowledge and enhance their professional credibility. The FinOps Certified Practitioner course covers the fundamentals of FinOps, including all components of the FinOps Framework. This course helps you understand what it means to be a FinOps Practitioner and how this role fits into a broader organization. Throughout this course, you will develop an understanding of FinOps, its practice areas, and how it is applied to enhance business value from cloud operations.

AUDIENCE PROFILE

- FinOps Core Persona who works with FinOps Practitioners at their organization, including Finance, Procurement, and Product.
- Allied Persona from Intersecting Disciplines such as ITAM, ITFM, Sustainability, and Security who work with FinOps Practitioners.
- Sales and Marketing professionals who work for a FinOps tooling vendor (e.g., Product Marketing Manager, Account Executive, Solution Architect).
- Product Manager who develops FinOps tools for a FinOps tooling vendor.
- FinOps Industry Analyst who wants a better understanding of the practice.

PREREQUISITES

Before attending this course, delegates must:

- Understand the basics of how cloud computing works and know the key services from your cloud providers, including their common use cases.
- Have a basic understanding of consumption-based billing and pay-as-you-go pricing models.
- Can describe the basic value proposition of operating in the cloud.

COURSE OBJECTIVES

After completing this course, students will be able to:

- Learn the basics of FinOps – what it is, why it came to be, and the problems it solves.
- Gain a comprehensive knowledge of the FinOps Framework and its components.
- Understand the motivations and concerns of FinOps Core Personas.
- Learn the vocabulary needed to collaborate on FinOps activities with other stakeholders.
- Get an introduction to cloud billing data and the FOCUS initiatives.
- Understand the iterative Phases for practicing FinOps.

Course Content

Module 1: FinOps Fundamentals

- FinOps Fundamentals Section Overview
- What is FinOps
- Why Use FinOps
- FinOps History
- FinOps Principles
- Lifecycle Overview
- CAPEX and OPEX
- ROI and TCO

- Cost Optimization

Module 2: FinOps Language

- Common Lexicon
- FinOps Language vs Business Language
- Creating a babelfish between DevOps and Finance

Module 3: FinOps Lifecycle

- FinOps Principles
- FinOps lifecycle

Module 4: Allocation

- Why Allocation?

- Chargeback vs Showback
- Amortisation
- Going beyond the cloud with TBM

Module 5: Tabs Labels and Accounts

- Getting started with tags
- Cost Allocation using tags
- Tagging Strategy
- Reporting on tag performance

Module 6: Optimise Phase

- Adjusting to hit goals

- Usage optimization
- Rate optimization
- RI and CUD Strategies

Module 7: Automating Cost Management

- Automation tools
- Safety and Security
- Usage Reduction

Module 8: FinOps for the Container world

- Move to Container Orchestration
- Finops Container Lifecycle

Module 9: Unit Economics

- Metrics as the foundation of unit economics
- The Iron Triangle
- Activity based costing
- Whats Missing

Module 10: Quiz Time

- Prep Quiz
- Q and A

ASSOCIATED CERTIFICATIONS & EXAM

This course will prepare delegates to write the FinOps Certified Practitioner exam.