

Updated on 29/11/2023

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## FinOps training

2 days (14 hours)

### FinOps training presentation

The number of jobs linked to Cloud technologies (public/private/hybrid) is constantly increasing, and the demand for competent profiles working in this field has been growing steadily in recent years. The move away from "On premises" to "Cloud" in IT has undoubtedly proved its worth in recent years. And the question facing IT Departments today is how to optimize the financial aspects (mainly from a managerial point of view) that such a "Cloud" approach imposes, without of course neglecting the company's existing organization (from an operational point of view); both in terms of production and, above all, quality ("Quality" being the watchword, so to speak). This FinOps training course aims to provide a solid understanding of the concept of FinOps, its principles, capabilities, players and how to support and manage the FinOps lifecycle to optimize costs and use of the Cloud in your organization. The course is divided into 2 parts: - a purely theoretical approach to the FinOps concept and its lifecycle. - a "practical" approach based on the experiences of companies already implementing a FinOps approach.

### Objectives

- Understand why FinOps is needed and what it can do for your business
- Understanding important FinOps & lifecycle concepts
- Understanding corporate principles and stakeholders
- Be able to define a realistic FinOps approach for your company
- Selecting the first projects & Choosing a team
- Questions to ask and strategy to adopt
- Measurement tools & Dashboards

### Target audience

- Project Managers
- Project Managers
- IT managers
- Product Owners
- System administrators

- Architects

## Prerequisites

Basic knowledge of Public/Private Cloud and the organizational aspects of the company.

## FinOps training program

### Day 1 : Course presentation

- Interviews with participants / experience / expectations / etc.
- Goals for each participant
- Course modalities etc. (I will use interactive tools such as "www.mentimeter.com" to provoke discussions/exchanges)

#### I.- The Cloud market and FinOps challenges

I.1- Players & Figures I.2- "What is FinOps" & State of the Art [Interactive test to understand the viewer's maturity 5 - 15min] I.3- Public Cloud vs Private Cloud & FinOps issues [Interactive test to understand the viewer's maturity 5 - 15min]

#### II - FinOps: Basic principles & Stakeholders

II.1- Executive Team II.2- Business/Product Owner (FinOps Practitioners) II.3- Engineering and Operations II.4- Finance and Procurement II.5- FinOps Team Structure & Synergy [Interactive test to understand viewer maturity 5 - 15min].

#### III - FinOps life cycle: Main activities

III.1- Inform [Interactive test to understand viewer maturity 5 - 15min] III.2- Optimize [Interactive test to understand viewer maturity 5 - 15min] III.3- Operate [Interactive test to understand viewer maturity 5 - 15min] III.4- Capability architecture III.5- FinOps & Cultural change in IT teams?

### Day 2: Courses with maximum interaction with participants / Workshops / Exercises

#### IV - FinOps in the field

IV.1- Building a FinOps team IV.2- How to choose the 1st Projects IV.3- What questions should you ask in an interview IV.4- Tag Strategy IV.5- CCMP(Cloud Cost Management Platform) : "Make" or "Buy" IV.6- REX Dashboard FinOps AWS

## Companies concerned

This course is aimed at both individuals and companies, large or small,

wishing to train its teams in a new advanced IT technology, or to acquire specific business knowledge or modern methods.

## Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

## Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

## Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

## Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

## Sanction

A certificate will be issued to each trainee who completes the course.