CloudVane Basics

Duration: 1 day

Summary

Learn how to build continuously optimized cloud environment using CloudVane by implementing FinOps best practices.

FinOps is a continuous, iterative journey that traditional enterprises and cloud-native organizations embark on as they continue to adopt the cloud. The goal of FinOps is to balance cost, speed and quality in order to gain cloud efficiencies and keep reinvesting in innovation and CloudVane is here to help you on that journey.

This course will cover FinOps fundamentals and an overview of key concepts in each of the three sections of the FinOps lifecycle: Inform, Optimize and Operate which are implemented in CloudVane.

Who is the target audience?

- IT
- Finance
- Procurement
- Development
- Management

What will you learn?

- What is FinOps?
- How to setup your account
- How to get insights into your cost data
- How to optimize your environment to best suit your needs and invest into innovation
- Best way to automate your day to day tasks
- Act on recommendations
- How to enable visibility

Requiered prerequisites?

- Participants should have some familiarity how cloud computing works
- Participants should know the key services on your cloud providers, including their common use cases, and have a basic understanding of billing and pricing models

AGENDA

Cloud Cost Management and FinOps

- Trends and challenges
- What and Why of FinOps?
- The FinOps Lifecycle

CloudVane Setup

- CloudVane introduction
- Account setup
- Administration and security
- CloudVane API

Inform using CloudVane

- Dashboard – cloud cost at first glance
- Reports – cloud cost in detail
- Business mapping – how to map cost data to your business
- Cost tracking using Budgets
- Kubernetes Visualization

Optimize using CloudVane

- Recommendation insights
- Rightsizing – leverage your monitoring data
- Savings Plans
- Anomaly detection

Operate using CloudVane

- Issue actions on resources
- Scheduled actions to the rescue
- Report subscriptions – get notified

Conclusion