



Spinnaker Training Series

By OpxMx

Who We Are ?



Founded
2016

Vision

Software delivery without human intervention.

Top-Tier VCs

- Foundation Capital
- Dell Technologies Capital

Reference
Customers



Spinnaker Experts



Employees
Worldwide
55+



Spinnaker



- Thank You for Taking this OpsMx - Spinnaker Course
 - Spinnaker is the part of **Delivery Pipeline**, It will take care of **Deployment Phase**.
 - Spinnaker can be used in **conjunction with Continuous Integration Technologies**
 - Example : Circle CI, TravisCI, Jenkins, BitBucket, TeamCity...
 - Spinnaker can able to **deploy** and support all **Major Cloud Providers**
 - AWS, GCP, Azure, App Engine, Kubernetes, etc..

Course Objective

- To be able to **use Spinnaker**
- To Get **familiar** with **Continuous deployment ecosystem**.
- To **Setup Continuous deployment platform** using
 - Jenkins
 - AWS
 - Kubernetes
- To **Create Pipelines** in Spinnaker to Deploy in Various Platforms
- Deploy Spinnaker in an **Enterprise Environment**.

Course Overview

| Introduction | Deployment To AWS | Building Pipelines | Deploy to Kubernetes |
|-----------------------------------|--------------------------|--------------------|--------------------------------|
| What is Spinnaker and its History | Add Provider | Stage Types | Containers |
| Spinnaker Example | Pipeline Using AWS | Manual Decision | v1 and v2 Deployments |
| Why Should I Use Spinnaker | Immutable Infrastructure | Rollback | v2 pipeline |
| Installation | Build Debian File | Notification | Manifest From Artifacts |
| Concept | Baking AMIs | Canary Deployment | Build Automation with Webhooks |
| Providers | | | |
| Deployment Strategies | | | |
| Pipeline | | | |

Course Content - Download



GIT URL - <https://github.com/OpsMx/OpsMx-Spinnaker-Tutorial.git>

Blog URL - <https://blog.opsmx.com/>

Slack Support - spinnakerteam.slack.com

E-Mail - hello@opsmx.com



Thank You :)