

# Ansible



## The Course

This course covers the concepts of Configuration Management Tool, Ansible in specific. As part of this course, you will execute labs with some exercises that will give you a good balance of both theory & labs. You'll learn about the concepts of Ansible Playbooks, Modules, Roles, Variables, Vault & Tower. You will also learn to use Ansible Master to manage the configuration while working with large fleet of machines.

## The Eligibility

Passionate Technology Enthusiasts with a minimal knowledge on IT and Operating Systems.

Good to have basic knowledge on OS & IT Infrastructure.

IT Professionals who want to get started with a DevOps tool

## The Rulepaper Promise

Our training methodologies promises to give the students hands on art enterprise skills to delve deeper into the technologies from a practical and enterprise point of view. Extreme Hands-on-Lab with a self doable on the fly practical based training approaches makes transformation of the student from a no vice to a capable experienced cloud computing engineer.



## The Instructor

Enterprise Architect with huge experience on Private and Public Cloud Technologies. The trainers are advisors and members of larger Cloud Computing Forums and seasoned integrators of IT technologies with more than 12+ years in global large enterprise giants.

# Course Contents

## Module 1

Introduction to Ansible

## Module 2

Setup and Configuration

Hands-on: Deploy Ansible

## Module 3

Ansible Playbook

Hands-on: Deploy Ansible

## Module 4

Ansible Variables

Hands-on: Managing Variables, Facts and Inclusions

## Module 5

Jinja2 Templates

Hands-on: Implementing Jinja2 Templates

## Module 6

Ansible Roles

Hands-on: Implementing Roles

## Module 7

Ansible Vault

Hands-on: Implementing Ansible Vault

## Module 8

Ansible Tower

Hands-on: Implementing Ansible Tower

Ansible AWS Integration

## The Duration

Duration of the Course is 10 hours.

## The Lab Requirements

Students must bring their own laptops with basic configuration

## The cost of the Training

Please send an email or contact us at [enquiry@rulepaper.com](mailto:enquiry@rulepaper.com) to know more about the cost and next batch schedules.