

**Duration: 8 Hours** 

- 1. DevOps Overview
  - a. What is DevOps?
  - b. Why DevOps?
- 2. How to Become DevOps Enabled Engineer/Organization
- 3. Redefining Continuous Integration Processes
  - a. Integrated Tester
  - b. Automate the Automation
  - c. Integrate with Security
  - d. Integrate with Infrastructure
- 4. Demonstration of End to End CI/CD pipelines using
  - a. Jenkins
  - b. GIT
  - c. Docker
  - d. Ansible

Note: There will be no hands-on during the one session due to time constraints.