

SaltStack for System Administrators

Duration: 2 Days

Course Contents :-

1. Introduction

- What is Salt?
- High Level Architecture
- Extending Salt
- Variety Of Topology Options

2. Controlling Your Minions with Remote Execution

- Command-line options
- Targeting strings
- Remote execution modules and functions

3. Execution Modules – Write Your Own Solution

- Exploring the source
- options

4. Defining the State of Your Infrastructure

- The pieces of a state declaration
- Expanding to encompass multiple pieces of state
- Dependencies using requisites

5. Expanding Our States with Jinja2 and Pillar

- Jinja2
- Defining secure minion-specific data in pillar

6. The Highstate and Environments

- The highstate
- Storing our states in Git with GitFS

7. Using Salt Cloud to Manage Virtual Minions

- Setting up Salt Cloud
- Managing groups of VMs with map files

7. The Reactor and the Event System

- The Salt event system
- Reacting to events