

Day - 1

- - Features of Salt
 - Installing Salt
 - Salt Topology and Security
 - Targeting Minions
 - Running Remote Commands
- - Installing Packages
 - Downloading Source Code Using Git
 - Run Commands in Response to Configuration Changes
 - Advanced Package Management
 - Using Requisites
 - Easy Custom Services with Supervisor
 - Restart from Scratch
- - Features of Salt
 - Installing Salt
 - Salt Topology and Security
 - Targeting Minions

- - Your Next Challenge: Horizontal Scaling
 - Review: Applying States
 - Introduction to Grains
 - Reading and Writing Grains In-depth
 - Role-based Configuration Management
 - Provisioning Using Role-based Configuration Management
 - Load Balancing Configuration via a New Role
- - Another Challenge: SSL
 - Introduction to Pillar
 - Demo: Reading and Writing Pillar Data
 - Review: Defining and Viewing Pillar Data
 - Demo: Using Pillar Data in State Definitions
- - Introducing the Salt Mine
 - Using Mine Data in States
 - Introduction to Orchestration
 - A Simple Orchestration
 - Preparing for a Rolling Upgrade Orchestration
 - Rolling Upgrade Orchestration

- - Lab Requirements and Hosting Options
 - Creating Base Ubuntu Virtual Machine
 - Cloning and Configuring Virtual Machines
 - Installing Salt Master
 - Installing Salt Minion
 - Verifying Setup
- - Overview
 - Monitoring Minion Health with the Manage Runner
 -