



ANSIBLE



# Ansible Advanced Bootcamp

## Pre-call

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# Ansible Advanced Bootcamp



- Course Format
- Prerequisites
- Course Agenda and Modules
- Overview of Labs
- Questions and Answers

Next week your instructor is:

Prakhar Srivastava [psrivast@redhat.com](mailto:psrivast@redhat.com)

# Course Format

- Pre-work
- Slides
- Whiteboarding and general discussion
- Labs - the **bulk** of the course



# Prerequisites



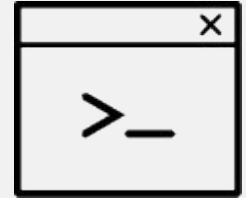
- Courses ([Automation Learning Path](#))
  - [Red Hat Ansible Automation Foundations](#) (4 hours)
  - [Deployment with Red Hat Ansible Automation](#) (24 hours)
  - [Red Hat Ansible Tower Implementation](#) (16 hours)
- Significantly improve student learning
  - Doing the Prerequisite **Labs is key** to having a good knowledge base
- Pre-work
  - Review pre-work module (this has been emailed to you)
  - Make a 1st pass through refactoring “bad-ansible” repo before class
- Assumptions by class start, you are comfortable with:
  - Writing reusable playbooks using
  - tasks, modules, variables, and roles

# Course Agenda and Modules



1. Introduction
  2. Best Practices
  3. Windows Integration
  4. Cloud Infrastructure
  5. Advanced Tower Deployment
  6. CI/CD Automation Assignment
- APAC Course Schedule
    - Monday - Thursday : 9AM - 5PM
      - Instructor typically available longer, eg 8:30AM - 5:30PM or later!
    - Friday: 9AM - 1PM

# Labs



- 3 individual Self Provisioned Environments <https://labs.opentlc.com/>
  - Ansible Advance
  - Ansible Tower Lab
  - Openstack For ANsible
- Access - majority of time will be at the cli using `ansible/ansible-playbook`
  - Directly from laptop
  - Optionally via `ssh` to provided bastion/jumphosts
- Lab Environment will persist for 2 weeks from time of provisioning
  - They are suspended every 8 hours
  - You can request extended run-time prior to suspension



# Thanks for your Time

## See you in training

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Global Architect - DevOps & Automation  
[psrivast@redhat.com](mailto:psrivast@redhat.com)