KOENIG SOLUTIONS · COURSE OUTLINE

Advanced Terraform Cloud/Enterprise (Governance and Automation)

Learn to manage remote state, workspaces and access control, and automate governance in Terraform Cloud/Enterprise using policy as code.

3 Days
24 HOURS

10
MODULES

COURSE OVERVIEW

This instructor-led course explores collaborative workflows and advanced features of the Terraform Cloud/Terraform Enterprise platform. A deep dive into scaling infrastructure automation for provisioning, compliance and management of Terraform code. Topics include structuring and setting up workspaces, working with securely stored remote state, creating users and teams for access control, governance, compliance and more.

WHO THIS COURSE IS FOR

- **Cloud SRE's**
- **DevOps**
- **System Administrators**

PREREQUISITES

To attend this advanced course, there are a few prerequisites to ensure a successful experience:

- Completion of one of the following: Terraform Academy Foundations
- Terraform Associate Certification
- 6 months using Terraform
- A Github Account
- A Terraform Cloud Account
- Solid Command Line Experience
- Understanding of Git and Version Control Systems

COURSE SYLLABUS

10 Modules

01

Terraform Review

02

TFC/E Platform and UI

03

State (Remote and Importing Resources)

04

Workspaces

05

TFC/E Variables

06

Workflows - CLI, VSC, API

07

User & Group Organization

08

Private Module Registry

09

Operations and Governance

10

Policy as Code (Sentinel)

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

Visit koenig-solutions.com | info@koenig-solutions.com