

HashiCorp Certified: Terraform Associate

Curriculum 3 Days

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Day - 2
Working with Modules
Introduction to Terraform modules
Creating and using modules in configurations
State Management
Understanding Terraform state files
Remote state storage options (S3, Terraform Cloud, etc.)
Provisioners and Backends
Using provisioners for resource configuration
Configuring backends for state management
Hands-On Lab: Creating Infrastructure
Practical lab: Building a multi-tier application using Terraform
Apply best practices for code organization
Q&A and Recap
Open discussion and questions
Review key concepts learned

Terraform Cloud and Enterprise

- Overview of Terraform Cloud and its features
- Collaborating with Terraform in team environments

Best Practices for Terraform

- Coding standards and best practices
- Handling errors and troubleshooting common issues

Practice Exam

- Take a practice certification exam
- Review questions and discuss solutions

Final Review and Exam Preparation

- Key topics to focus on for the exam
- Tips for passing the certification exam

Q&A and Course Wrap-Up

- Open discussion and final questions
- Course feedback and next steps for certification