



Terraform in Practice

Course Introduction



HashiCorp
Terraform

Agenda

- Introductions
- The Learning environment
- Course Modules
- Terraform certification



Introductions

- Name
- Job Role/Title
- Experience with Terraform
- Experience with Cloud Computing
- Expectations for the course



The Learning Environment

- QA Qwiklabs
- Timings
- Refreshments & Lunch
- Class & Building Security
- Questions.....
 - Never be afraid to ask – you just have to have the courage to ask what everyone else is thinking!



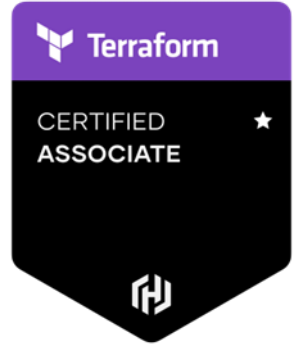
Course Modules

1. Introducing Infrastructure as Code and Terraform
2. Terraform Foundations
3. Terraform Providers
4. Variables & Functions
5. Templates, State and Drift
6. Terraform Cloud
7. Terraform Pipelining



Terraform Certification Main Objectives

- Understand Infrastructure as Code concepts
- Understand Terraforms purpose (vs. other IaC)
- Understand Terraform basics
- Use the Terraform CLI
- Interact with Terraform modules
- Navigate Terraform workflow
- Implement & maintain state
- Read, generate & modify configuration
- Understand Terraform Cloud & Enterprise capabilities

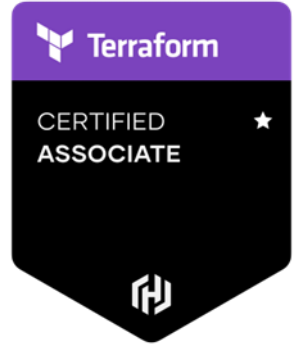


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Terraform Certification Exam Format

Assessment Type	- Multiple choice
Format	- Online proctored
Duration	- 1 hour
Expiration	- 2 years



<https://www.hashicorp.com/certification/terraform-associate>



Any questions...

