Deep Dive - Terraform

SETTING THE STAGE



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Are You Ready?



Terraform command line

Variables and values

Providers and provisioners

Resources and modules



Additional Technologies

Amazon Web Services

Docker

Jenkins

Ansible

Consul



Terraform Cloud



SaaS offering

Remote state

Remote execution

Variable and secret storage

Source control integration



Globomantics



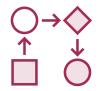
Success is rewarded with more work



No admin is an island



Integrate with development



Automate all the things



Course Content



Import existing resources



Data sources and templates



Managing state data



Adding a CI/CD pipeline



Workspaces and collaboration



Integrate with config managers



Summary



Are you ready for the challenge?

Prepare your environment

Things are going to get DevOps

Take Terraform to the next level

Coming up:

- Working with existing resources

