# Hands-on Infrastructure Automation with Terraform on AWS

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# Your first deployment with Terraform

Section 2

### Set up AWS provider

#### Scenario

Implement Infrastructure as Code in an organisation.

## But where do we start?

#### Why S3?

- simple to deploy
- self-contained
- free to create
- will be used in future modules

# Demo

#### Provider

Terraform object that is responsible for managing the lifecycle of a resource: create, read, update, and delete operations (CRUD).

#### Deploy an S3 bucket into AWS

Next video