



Inception, Workflow, to \$Deployed\$

Configuration, Containerization, and Cloud



HashiCorp

Terraform



What

Terraform is...

Open Source

X-Platform

AWS, GCP, VMware, Virtual Box,
etc



Use Cases

Autopilot Patterns

Multi-tier Applications

Deploying Across Platforms

Disposable Environments

Software Defined Networking

Resource Schedulers

Multi-cloud Deployment



Kubernetes





What

Kubernetes is...

Portable

Extensible

Self-healing



Use Cases

Continuous Dev, CI, & CD

Dev & Ops SoC

Environmental Consistency

Distribution Portability

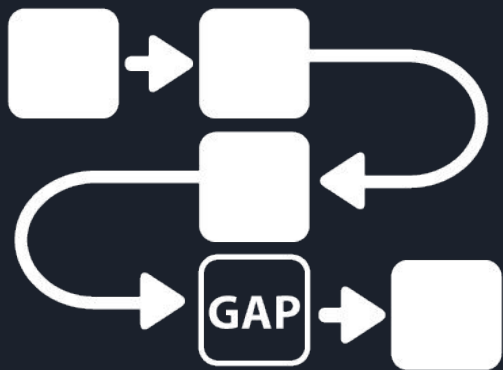
Microsoft Azure



Azure

What we'll see...

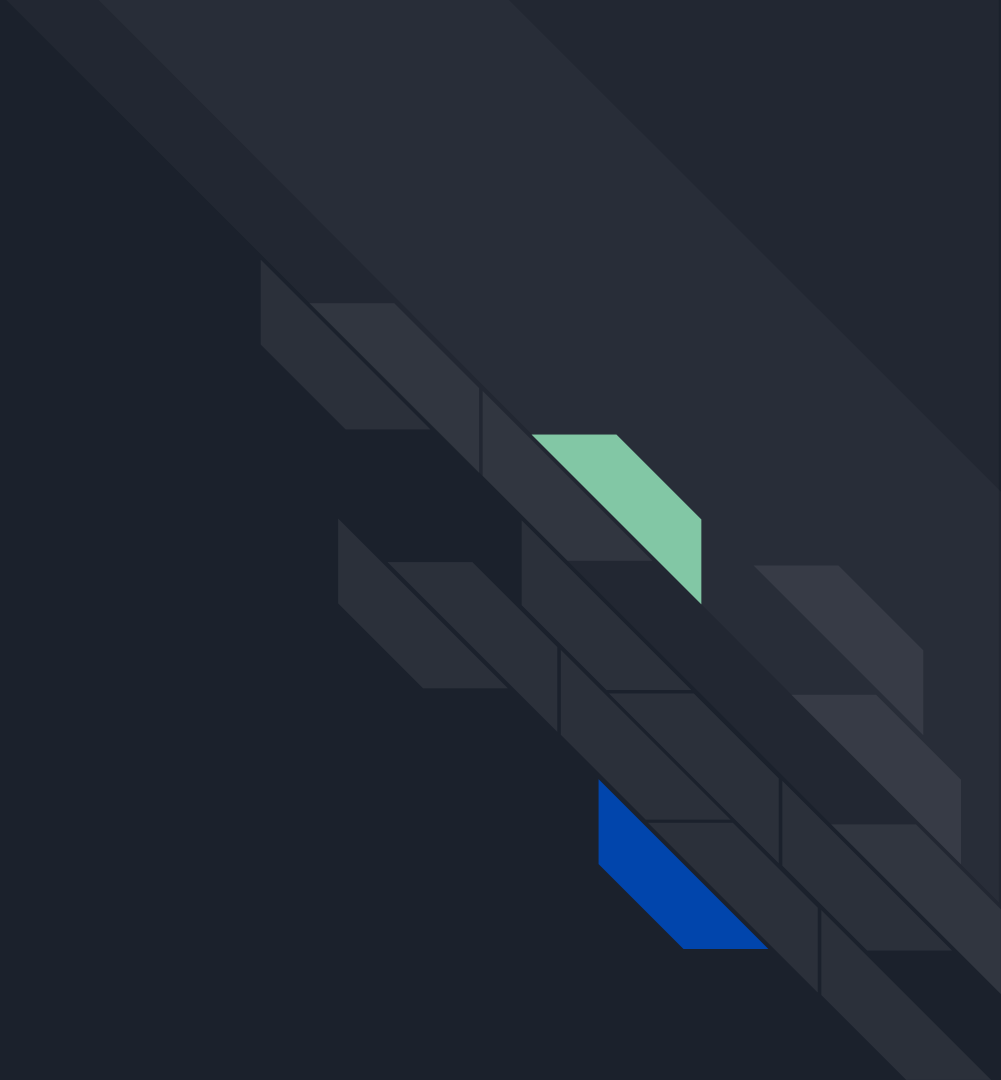
Virtual Machines



Workflow



Phase 1



Phase 2

