Inception to Workflow

Configuration, Containerization, and Cloud

Architecture

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

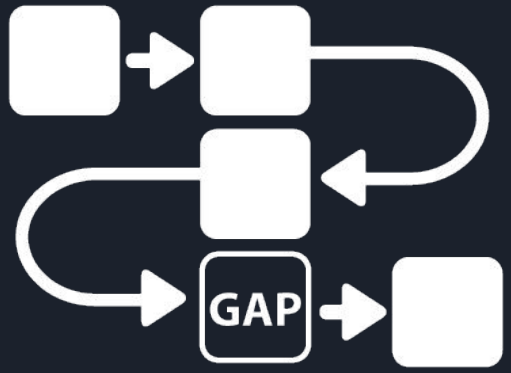
Distribution Portability

Microsoft Azure

Azure

What we'll see...

Virtual Machines



Workflow

Phase 1

Phase 2