

1. Workshop Introduction

▼ 2. Introduction to Kubernetes

▼ **Kubernetes (k8s) Basics**

What is Kubernetes

Kubernetes Nodes

K8s Objects Overview

K8s Objects Detail (1/2)

K8s Objects Detail (2/2)

▼ Kubernetes Architecture

Architectural Overview

Control Plane

Data Plane

Kubernetes Cluster Setup

▼ Amazon EKS

EKS Cluster Creation Workflow

What happens when you create your EKS cluster

EKS Architecture for Control plane and Worker node communication

High Level

Amazon EKS!

▶ 3. Start the Workshop

▶ 4. Terraform Primer (Optional)

▶ 5. Creating a private EKS Cluster with Terraform

▶ 6. Extra Activities (Optional)

▶ 7. Using Fargate (Optional)

▶ Conclusion

▶ Cleanup

Kubernetes (k8s) Basics

In this section, we'll cover the following topics:

- [What is Kubernetes](#)
- [Kubernetes Nodes](#)
- [K8s Objects Overview](#)
- [K8s Objects Detail \(1/2\)](#)
- [K8s Objects Detail \(2/2\)](#)

Previous

Next