Next Steps with Argo CD

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Overview

Understanding the Next Steps for Using Argo CD

Understanding the Next Steps for Using Argo CD

Argo CD in DevOps & Kubernetes

Companies that are using Argo CD

Argo CD in DevOps & Kubernetes

Recap - how Argo CD fits into the DevOps & Kubernetes ecosystem

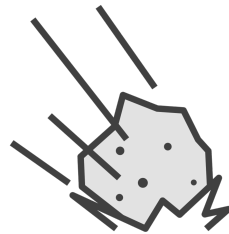GitOps is growing at a fast rate being adopted into DevOps especially in the K8s space

Argo CD is one of the top operators

Argo CD maintains Kubernetes resources within Git keeping Git front & center for Devs not Kubectl/Helm

Argo CD is a declarative & continuous delivery tool for Kubernetes

Argo CD automates deployment & lifecycle management of apps

Argo CD supports complex application rollouts such as Blue-Green & Canary

Resources for Learning and Exploring Argo CD

Argo CD Blog:

- https://blog.argoproj.io

GitOps Book: GitOps and Kubernetes: Continuous Deployment with Argo CD, Jenkins X, and Flux

- https://www.amazon.com/GitOps-Kubernetes-Continuous-Deployment-Jenkins/dp/1617297275
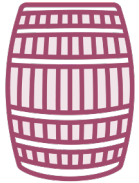
OpenShift GitOps Blog:

- https://cloud.redhat.com/blog/introduction-to-gitops-with-openshift

GitOps Con:

- https://events.linuxfoundation.org/gitopscon-north-america

GitOps eBook: GitOps Cloud-native Continuous Deployment

- https://leanpub.com/gitops

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OpenShift Labs - GitOps Introduction with Argo CD:
https://learn.openshift.com/introduction/gitops-introduction

OpenShift Labs - Multi Cluster Application Deployment:
https://learn.openshift.com/introduction/gitops-multicluster

Deploy Argo CD - in your Kubernetes lab or dev environment and start exploring!

Summary

In this module we covered:

- We looked at companies that are utilizing Argo CD in production, explored how Argo CD fits in the DevOps and K8s ecosystem, and learned about resources and labs to further your Argo CD knowledge

Why this is important:?

- After completing this course it is good to know about additional resources to support your journey with Argo CD