## 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

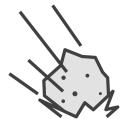
Argo CD is one of the top operators

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: <a href="https://learn.openshift.com/introduction/gitops-introduction">https://learn.openshift.com/introduction/gitops-introduction</a>



OpenShift Labs - Multi Cluster Application Deployment: <a href="https://learn.openshift.com/introduction/gitops-multicluster">https://learn.openshift.com/introduction/gitops-multicluster</a>



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

