



**Connect**

# CI/CD and GitOps principles with Red Hat OpenShift

# CI/CD and GitOps principles with Red Hat OpenShift



# Marek Martofel

Cloud Native and Container Platform Lead  
Red Hat

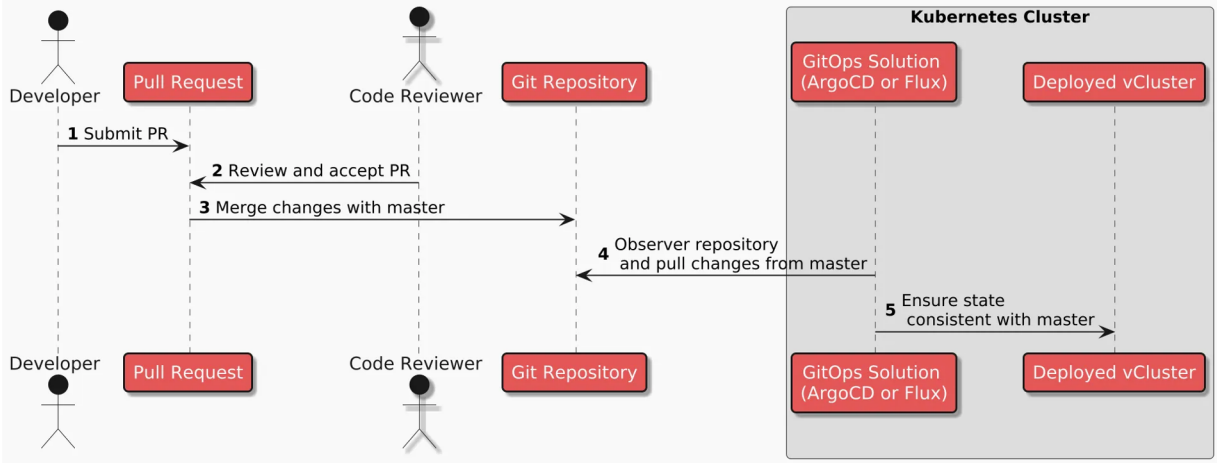
**USING OR  
EVALUATING  
KUBERNETES**

**84%**

Up from 81% in 2022

According to the Cloud Native Computing Foundation's 2023 survey, over 84% of organizations use or evaluate Kubernetes as their standard platform for container orchestration.

1. Flexible Multi-Tenancy: Ensuring that development teams have the right amount of autonomy and isolation.
1. Kubernetes Clusters Management: Clusters and infrastructure management.
1. GitOps Integration: Automation for consistent, auditable deployments.
1. Cost Management: Scaling efficiently while keeping costs in check.
1. Environment Consistency: Ensuring parity across dev, test, and production.





Free

## Red Hat OpenShift GitOps

Integrate git repositories, continuous integration/continuous delivery (CI/CD) tools, and Kubernetes.

[Learn more](#) 



Free

## Red Hat OpenShift Pipelines

Automate your application delivery using a continuous integration and continuous deployment (CI/CD) framework.

[Learn more](#) 

# Demo time ...





**Connect**

# Thank you



[linkedin.com/company/red-hat](https://www.linkedin.com/company/red-hat)



[facebook.com/redhatinc](https://www.facebook.com/redhatinc)



[youtube.com/user/RedHatVideos](https://www.youtube.com/user/RedHatVideos)



[twitter.com/RedHat](https://twitter.com/RedHat)