

A decorative header consisting of a series of overlapping circles in various shades of blue, creating a cloud-like or bubble-like effect.

# GitOps

1



# Managing Kubernetes Resources

# Bestpractice

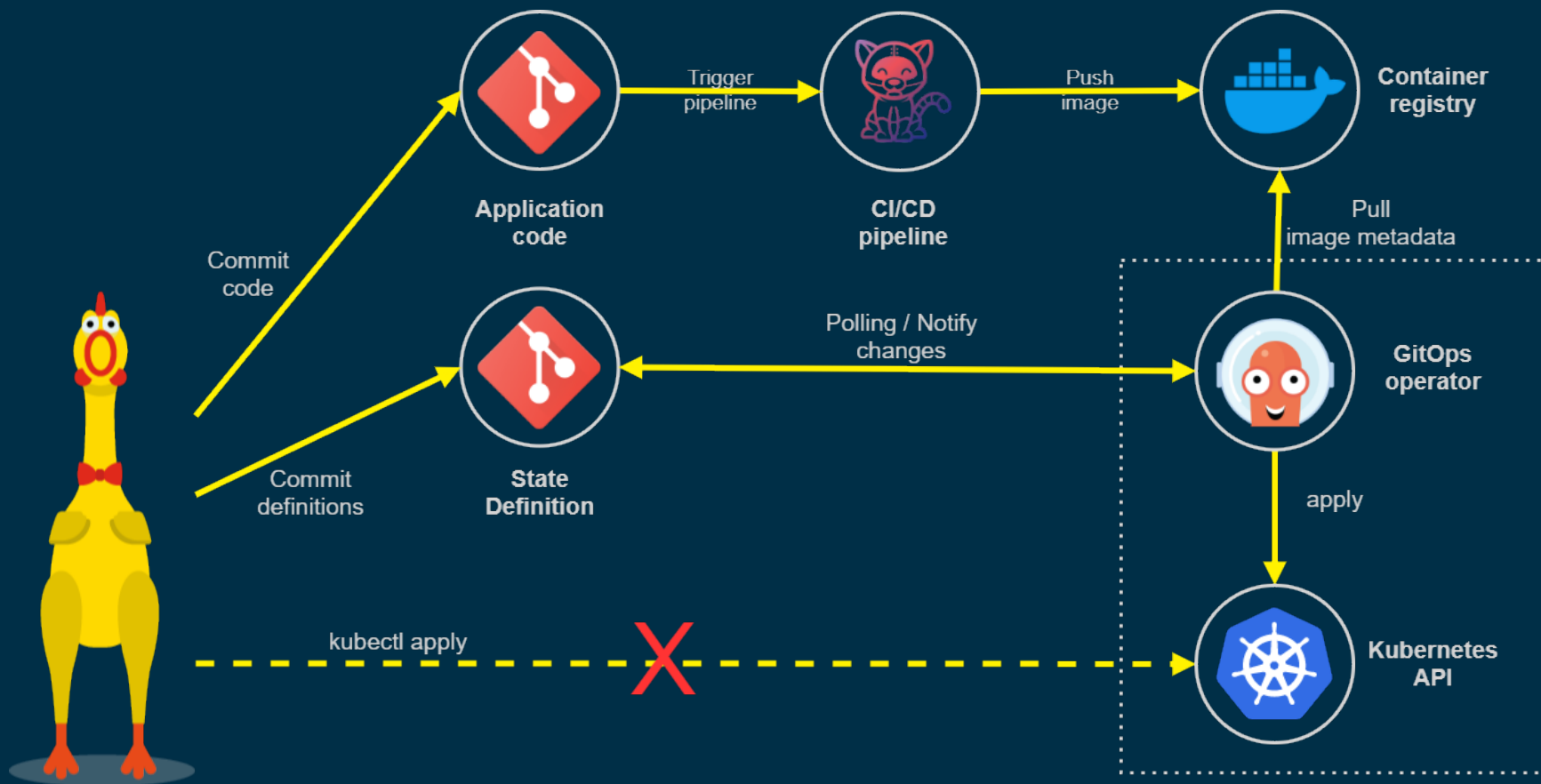
- Kubernetes Ressourcen mit OpenShift Templates, Helm, Kustomize, Plain managen
- `oc apply -f ...`

Don't use the fancy webconsole use Git!

# GitOps

- Deklarative Beschreibung des Systems
- Versionierte Verwaltung mit Git
- Automatische Ausführung von Änderungen
- Überwachung und Benachrichtigung

# GitOps



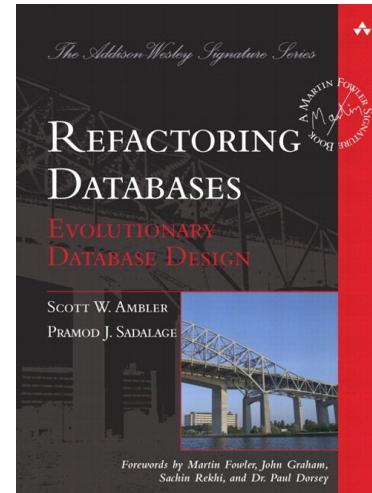
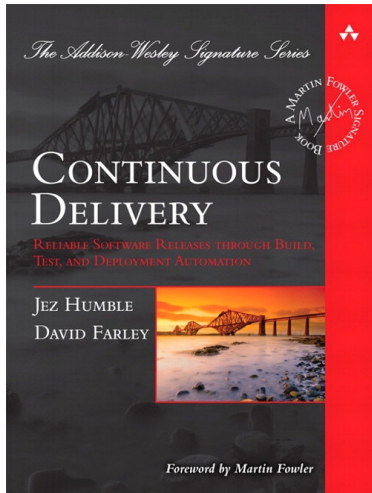
# ArgoCD

- Deklaratives GitOps Tool
- Unterstützt Templating Tools (Helm, Kustomize, etc.)
- Multi-Environment / Cluster fähig

# Fazit

E2E Automation is Key!

Continuous Deployment adds a lot of complexity



<http://martinfowler.com>