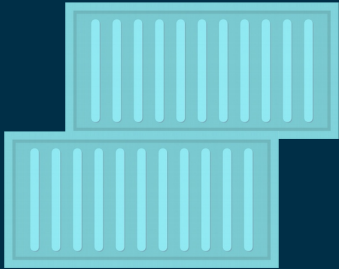


GitOps



1



Managing Kubernetes Resources

Bestpractice

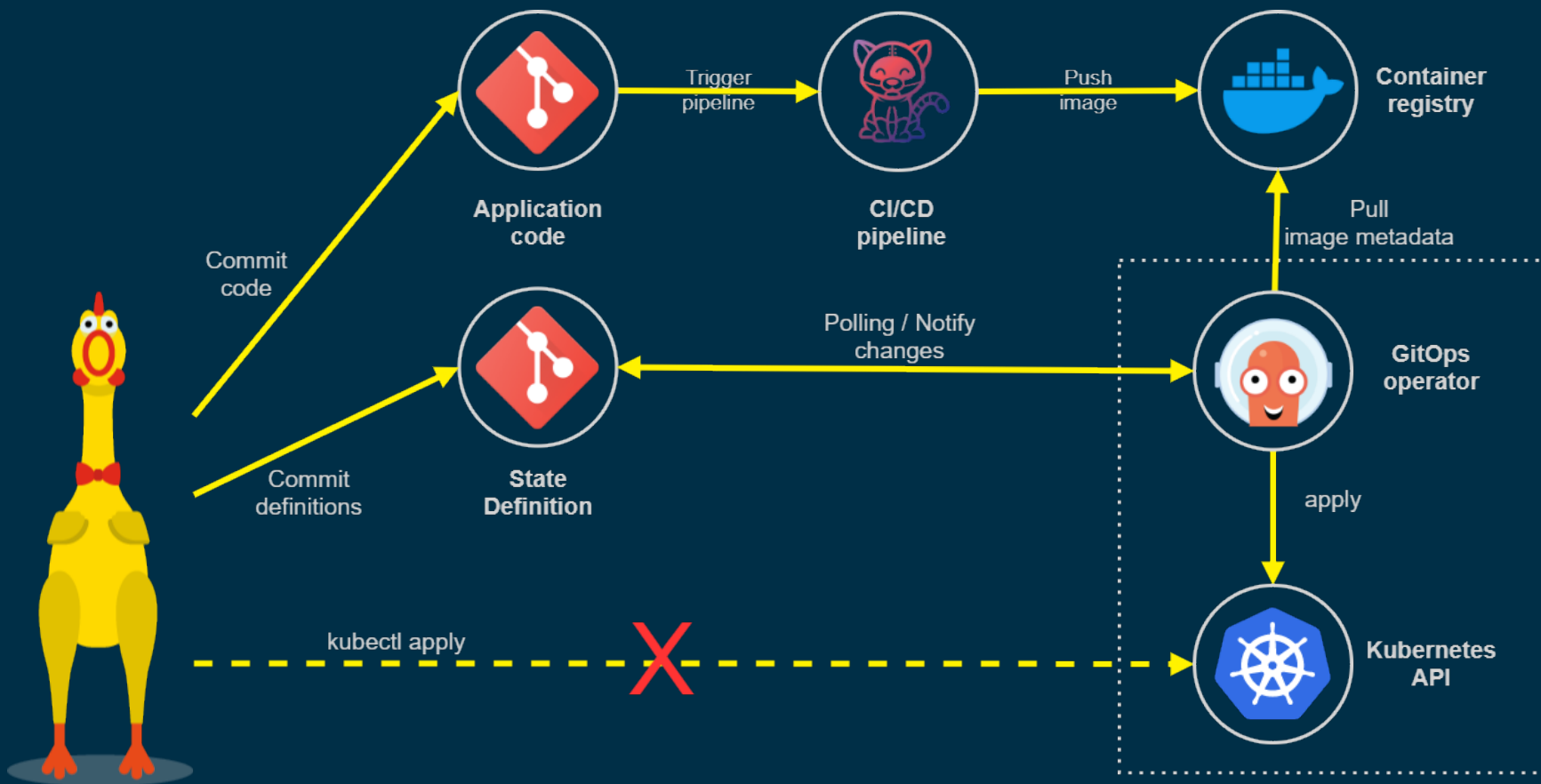
- Kubernetes Ressourcen mit OpenShift Templates, Helm, Kustomize, Plain managen
- `oc apply -f ...`

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



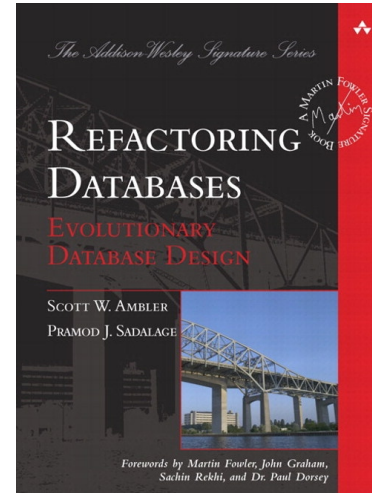
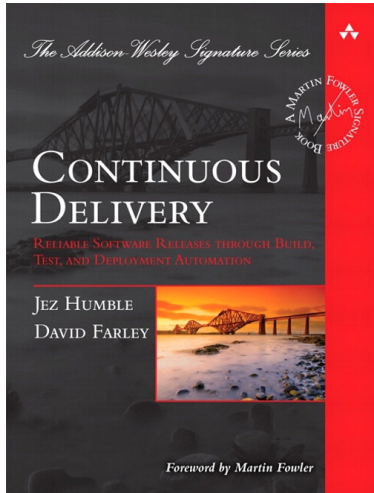
ArgoCD

- 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>

DANKE