

**ARGO DEPLOY  
YOURSELF**



# WHO HAS HEARD OF

- Kubernetes?
- CRDs?
- Git?
- GitOps?

# WHAT IS GITOPS?

- Describe your desired software system as files stored in git
- An agent ensures the live system is the same as the state in Git

# WHAT DO YOU NEED?

1. Git repository
2. Agent
3. Kubernetes cluster

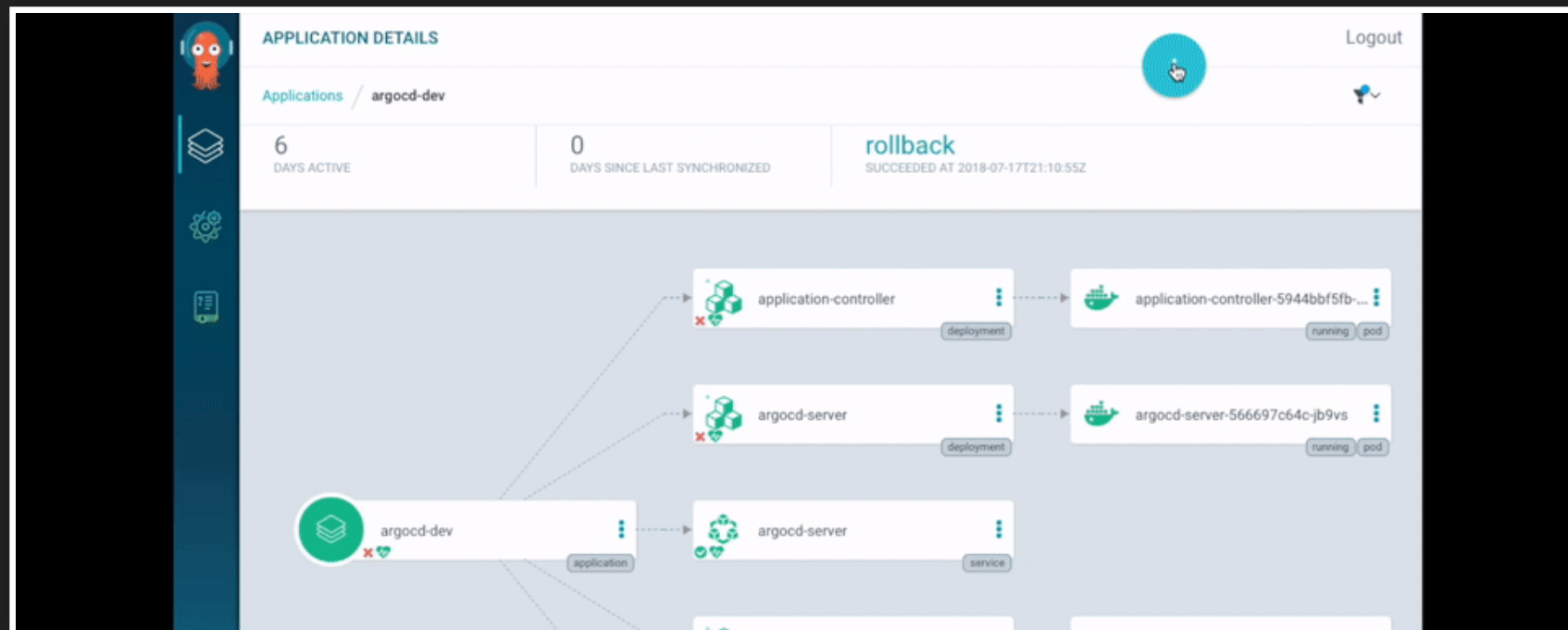
# OTHER USEFUL STUFF

- Manifest generation tool
- CI system
- Web UI

# WHY GITOPS?

- Single source of truth
- Security, compliance and auditing
- Developer centric
- Trivializes rollback
- Declarative

# DEMO TIME





# ONE WE PREPARED EARILER

- <https://github.com/Teamwork/ops-demo1>
- <https://github.com/Teamwork/ops-k8s-workloads>

# DEPLOY SOME MORE

- <https://github.com/Teamwork/ops-k8s-workloads>

# CREDITS



**I LOVE QUESTIONS**

