

# WORKSHOP DESARROLLO ÁGIL DE APLICACIONES CLOUD NATIVE CON OKTETO CLOUD

Ramiro Berrelleza

Cofounder & CEO @ Okteto



1, 8 Y 15 DE JUNIO DE 2021.
ONLINE | FREE ACCESS
https://sg.com.mx/sgvirtual

ENTERPRISE EDITION

#### Notes from the Field

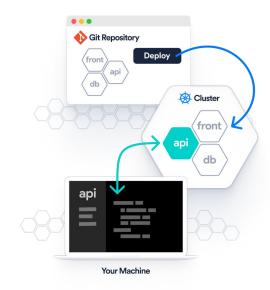
- Applications are evolving towards microservices and other cloud-native patterns.
- Skew between development environments and production introduce extra work and expensive production issues.
- Developers spend a lot of time "getting ready to do the work" instead of delivering value.
- CI and shared Integration environments become the bottleneck.

#### **A Developer's Wishlist**

- Fast onboarding.
- Realistic development/testing environments.
- Instant feedback while coding locally.
- Independent from local machine.
- No Kubernetes knowledge required.

#### **The Okteto Development Platform**

Okteto is a developer platform powered by Kubernetes that lets your organization deploy fully configured, realistic development environments with one click.

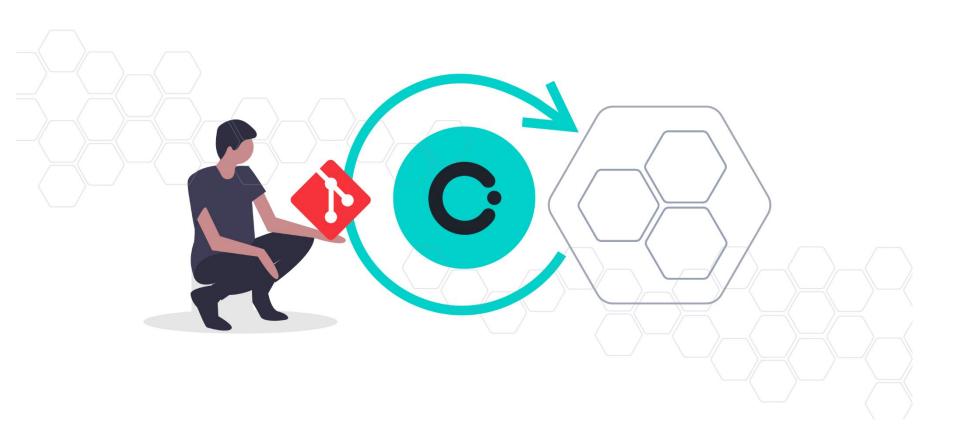


## C okteto

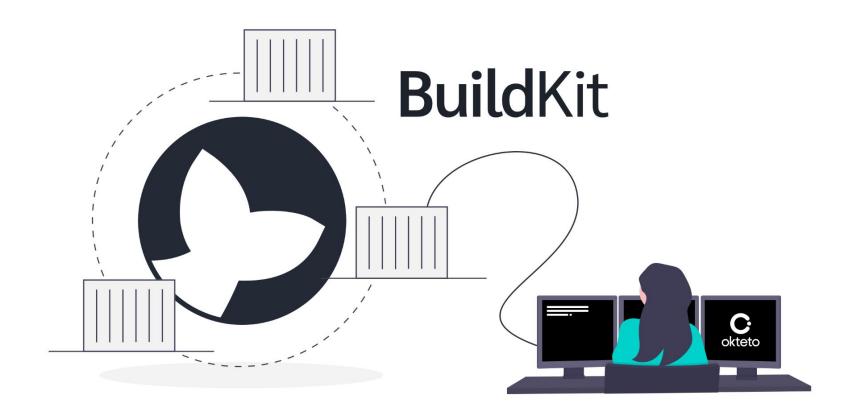
#### **Kubernetes Namespaces on Demand**



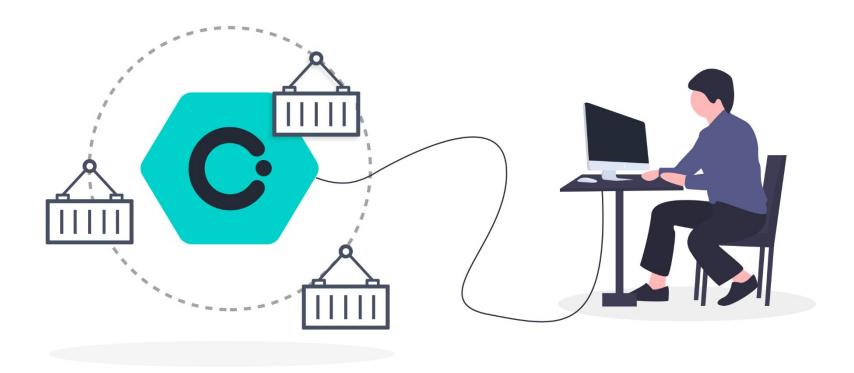
#### **Deploy your Development Environments with One Click**



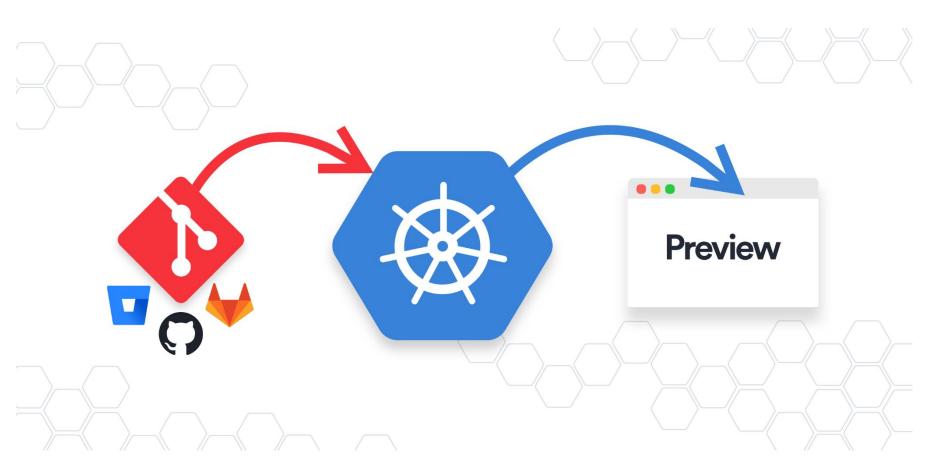
#### **Build your Containers in the Cloud**



#### **Private Container Registry for your Dev Environments**



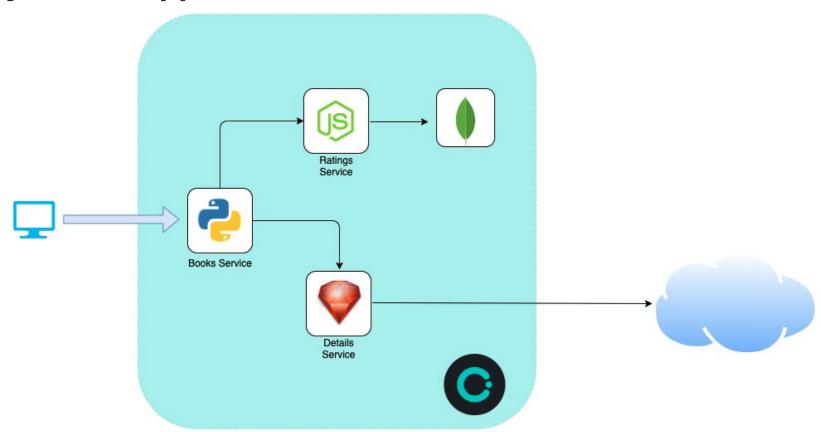
#### **Preview Environments in Kubernetes**





### Develop a Kubernetes Application with Okteto Cloud

#### **My Books App**



#### **Get Started!**

 Code <u>https://github.com/rberrelleza/sgvirtual-okteto</u>

 Okteto CLI https://okteto.com/docs/getting-started/installation **Learn More!** 

- https://okteto.com/blog
- https://github.com/okteto/samples
- #okteto channel in the Kubernetes Slack (<a href="https://slack.kubernetes.io">https://slack.kubernetes.io</a>)
- https://okteto.com/enterprise
- https://twitter.com/rberrelleza



https://okteto.com/enterprise