Maximize Your Private Cloud Investment with Mendix Native Kubernetes Integration

Erno Rorive, Sr. Product Manager Multi Cloud - Ecosystem
Carlos Salinas Gancedo, Product Owner Private Cloud
Our customers go digital
More customers are building business critical apps with Mendix
So you Make at Scale!
Make at Scale

- More Users
- Business Critical
- Handle Sensitive Data
- Integrate with Core Systems
Cloud is the new Normal

“Cloud [is] becoming the turbocharged engine powering digital transformation around the world.”*

*Forrester Predictions 2019: Cloud Computing*
Cloud Adoption Journey

- Public Cloud
- Virtual Private Cloud
- Private Cloud
- Hybrid Cloud
- Multi Cloud
Some of your applications need to run within the (virtual) private cloud
Why?
Control

- (Internal) Compliancy / Certifications
- Security / Data isolation
- Access to private network (VPN)
- Reuse of existing resources
- Latency between applications
What’s the impact?

- Initial setup time
- Custom deployment
- No Self-service app provisioning
- Self maintenance
- Disconnected applications lifecycle

Decrease speed to value
Speed vs Control. Do we need to choose?
So what if we could **combine** the **Speed** of Mendix Cloud with the **Control** of the **private cloud**
Introducing
Mendix for Private Cloud
Kubernetes

Forrester 2018 / 2019 Cloud Predictions:
“Kubernetes has won the war for container orchestration dominance. “

“Kubernetes is emerging as an Operating System from the perspective of a distributed, cloud native application."
Mendix for Private Cloud Fundamentals

- The Mendix Experience for your Private Cloud
- Delegate control to the Mendix team
- Leverage Services from your Cloud Provider
- Multiple Vendor Support
The Concept
3 steps to get your app running

Register your cluster
Create your environments
Deploy your Mendix app
“Let’s stop talking and have a preview of this solution.”
Demo
Fall Release!
Q&A

Drop us an email or talk with us at the booth

Erno Rorive: erno.rorive@mendix.com
Carlos Salinas Gancedo: carlos.salinas.gancedo@mendix.com