

# Fintech Inversiones

Lab Updates

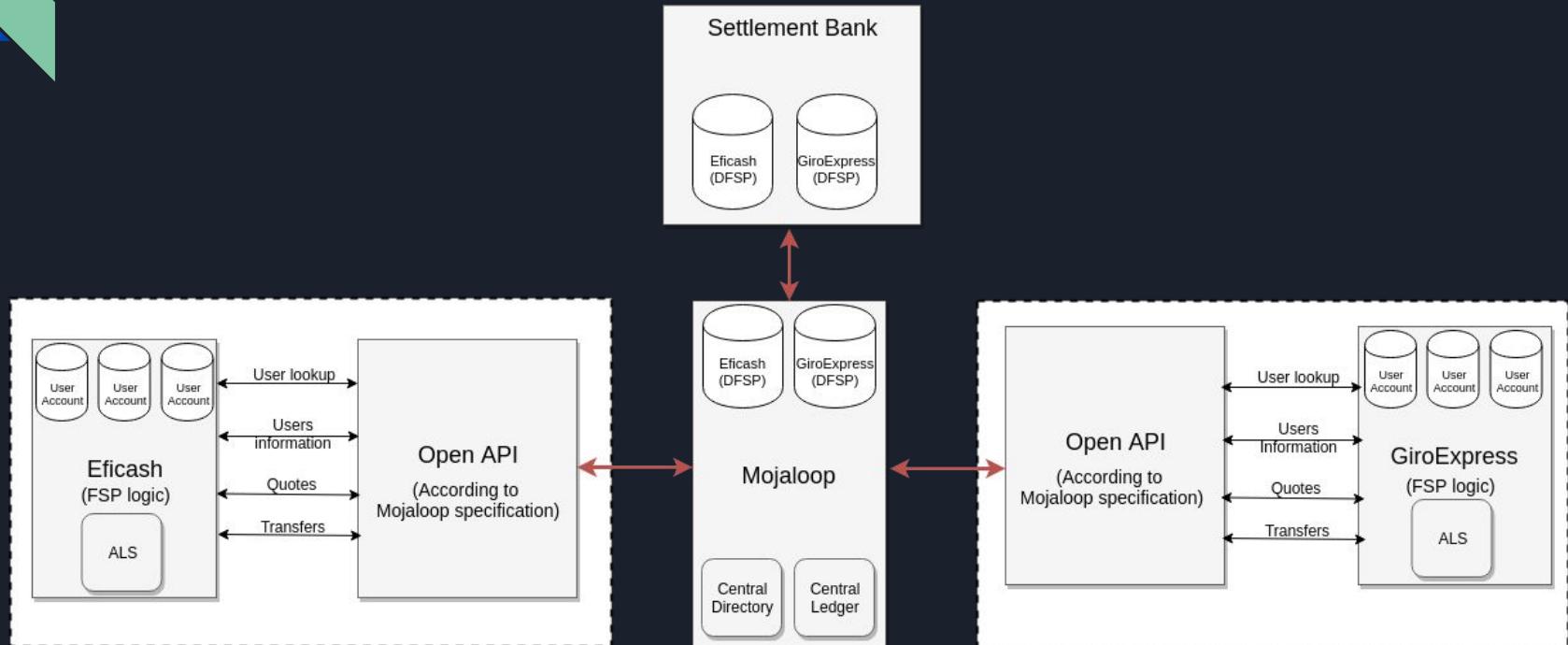
Mojaloop PI6 - Johannesburg, April 2019



# Lab approach

- Onboarding
  - Understanding of the project
  - Ease the process for newcomers
- Documentation (Wiki)
  - Logging of followed steps, changes, results
  - Community: participants, implementations
  - Latest OSS updates & overall status
- Implementation
  - Prototype between two own FSPs (Mojaloop as-is)
- DevOps
  - Infrastructure requirements
  - Required efforts to maintain the platform
- Community involvement
  - Documentation team

# Prototype



## EFICASH

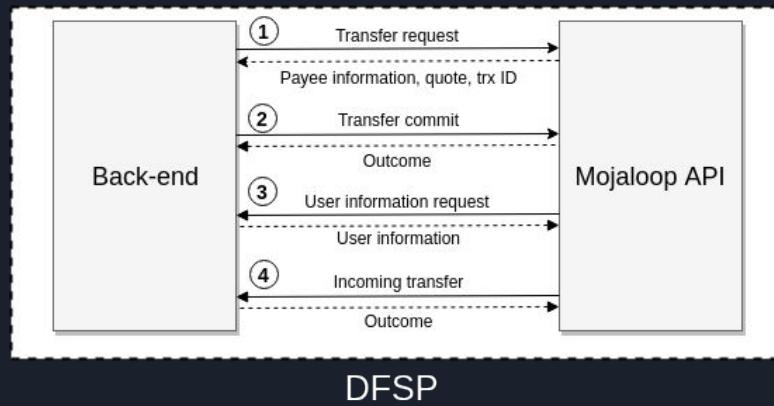
- Identifier: Account number (non-unique in country context)
- Fixed amount fee
- Mobile App & OTC

## GIRO EXPRESS

- Identifier: National ID (unique in country context)
- Fixed percentage fee
- Only OTC

# Prototype

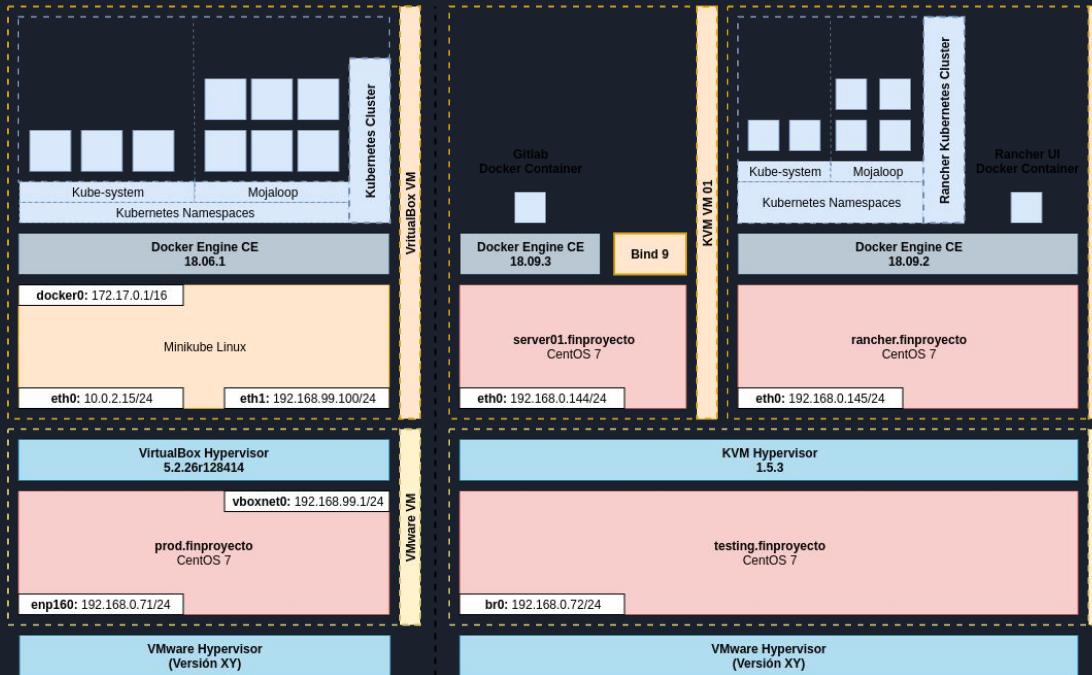
## Endpoints between FSP back-end and Mojaloop API



- Each FSP working on required changes on their own side (DB, front-end, endpoints, etc)
- Mojaloop API written in Java
- Successful path Postman collection for onboarding and P2P use case
- Mojaloop Hub as-is until real application is determined

# Infrastructure/DevOps

## Two different deployments of Mojaloop



- Both on-prem
- Both with the last and same version of the Helm charts
- Rancher server with poor performance because of setup (in-progress)
- Budget-related decisions

Minikube (*Production*)

Rancher (*DevOps*)



# Community involvement

- Documentation team
  - Discussions
  - Reviews
  - Wiki
- Third convening presence
  - Lab updates
  - South America overview
- Great support from the OSS team
  - From the beginning we always had quick and detailed responses and support of both technical and conceptual questions

Thank you!

Adolfo Ríos

[arios@fintechinversiones.com.py](mailto:arios@fintechinversiones.com.py)

(Also in the Slack channels)

