

Clearing House - Clearing Interbank Systems  
AD Skopje (KIBS) at



**Connect**





# FROM VISION TO REALIZATION

PRACTICAL STEPS FOR DIGITAL TRANSFORMATION IN KIBS AD SKOPJE

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# About me

## IT Professional with 19 years experience in Telco industry working on:

- ✓ Billing System
- ✓ Fraud Management
- ✓ Revenue Assurance
- ✓ E-Recharge
- ✓ M-Payment

## 6 years in KIBS AD Skopje

- ✓ DevOps Architect
- ✓ Head of DevOps Unit



SCAN ME



# About KIBS AD Skopje



## Payment Systems

Operator of payment systems for classical and instant credit transfers; National registry of current accounts; Central hub for data exchange for the blocked accounts and other services related with payments.

Ongoing projects: open banking hub platform and instant payments value added services: Alias registry, Request to Pay, mobile payment platform.

## Digital Trusted Services and Digital Identity

Certificate Authority (CA) for digital certificates and seals, qualified electronic time-stamps, electronic identity solutions, and other trusted services.



## ICT Services

Operator of private nation-wide financial network (FINet), provider of Platform-as-a-Service (PaaS), SMS messaging solutions, and custom software development.

# Challenges

- ✓ Eliminate/minimize manual steps involved in the procedures for development, code exchange and collaboration
- ✓ Reduce time for deployment to DEV, TEST, PROD
- ✓ Controlled deployment to TEST and PROD upon approval

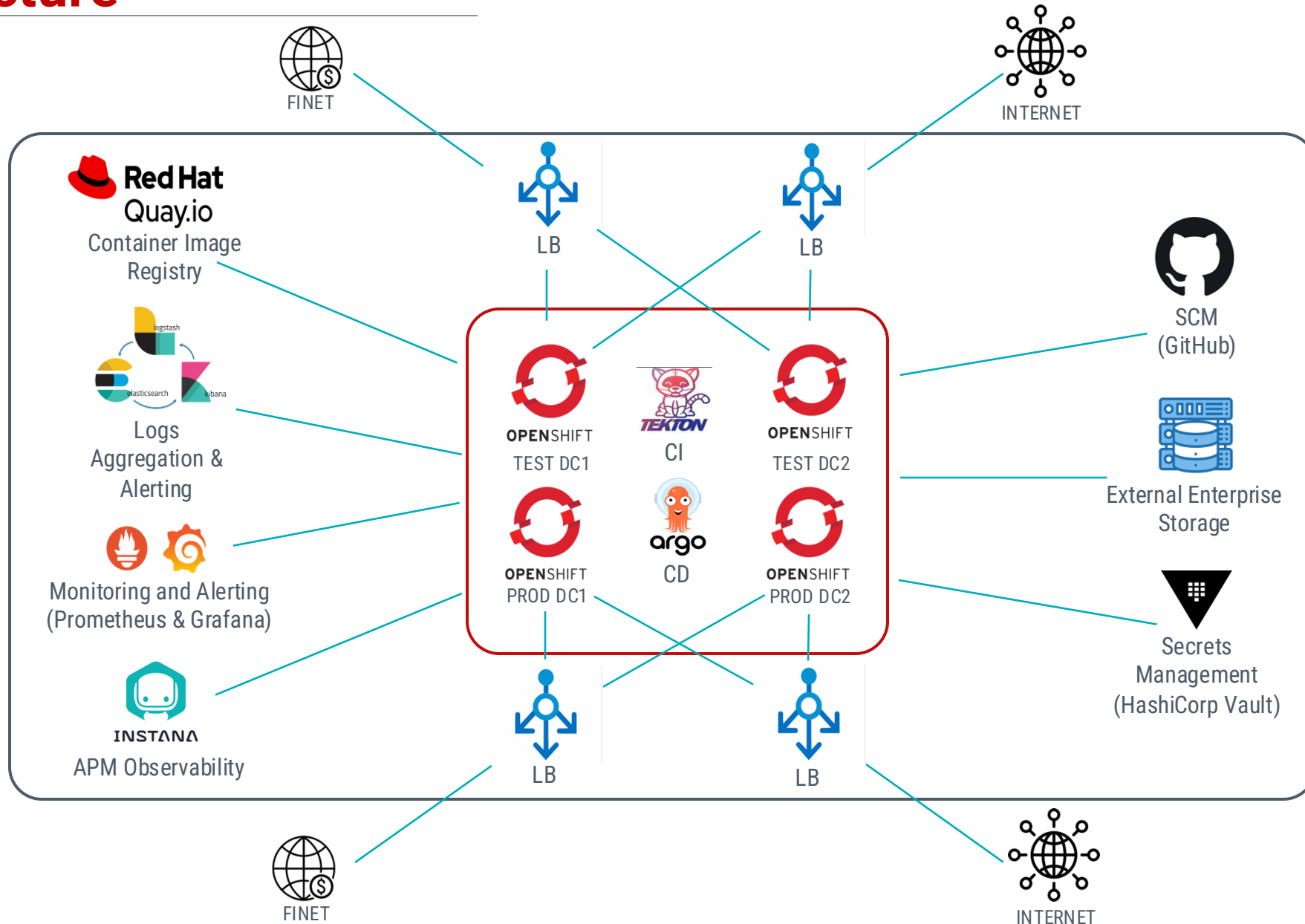
## Standardize, Automate and Unify:

- ✓ Source Code Management
- ✓ Implement CI/CD Pipelines for APPs & DBs
- ✓ Logs Collection
- ✓ Alarming
- ✓ Monitoring
- ✓ Observability





# Architecture



## Any Questions?





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# THANK YOU

for your attention!

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