Mojaloop Fintech Sandbox

PI-22 update

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Mojaloop Fintech sandbox PI-21

Goals for the **PI**

1. Deploy a Mojaloop sandbox **v15.0.0** (or greater) using IaC (with access approved by MLF)

2. Maintenance of the sandbox for refreshing versions, upgrades, bug fixes

3. Draft document developed for process to raise a request for sandbox (and assumptions)
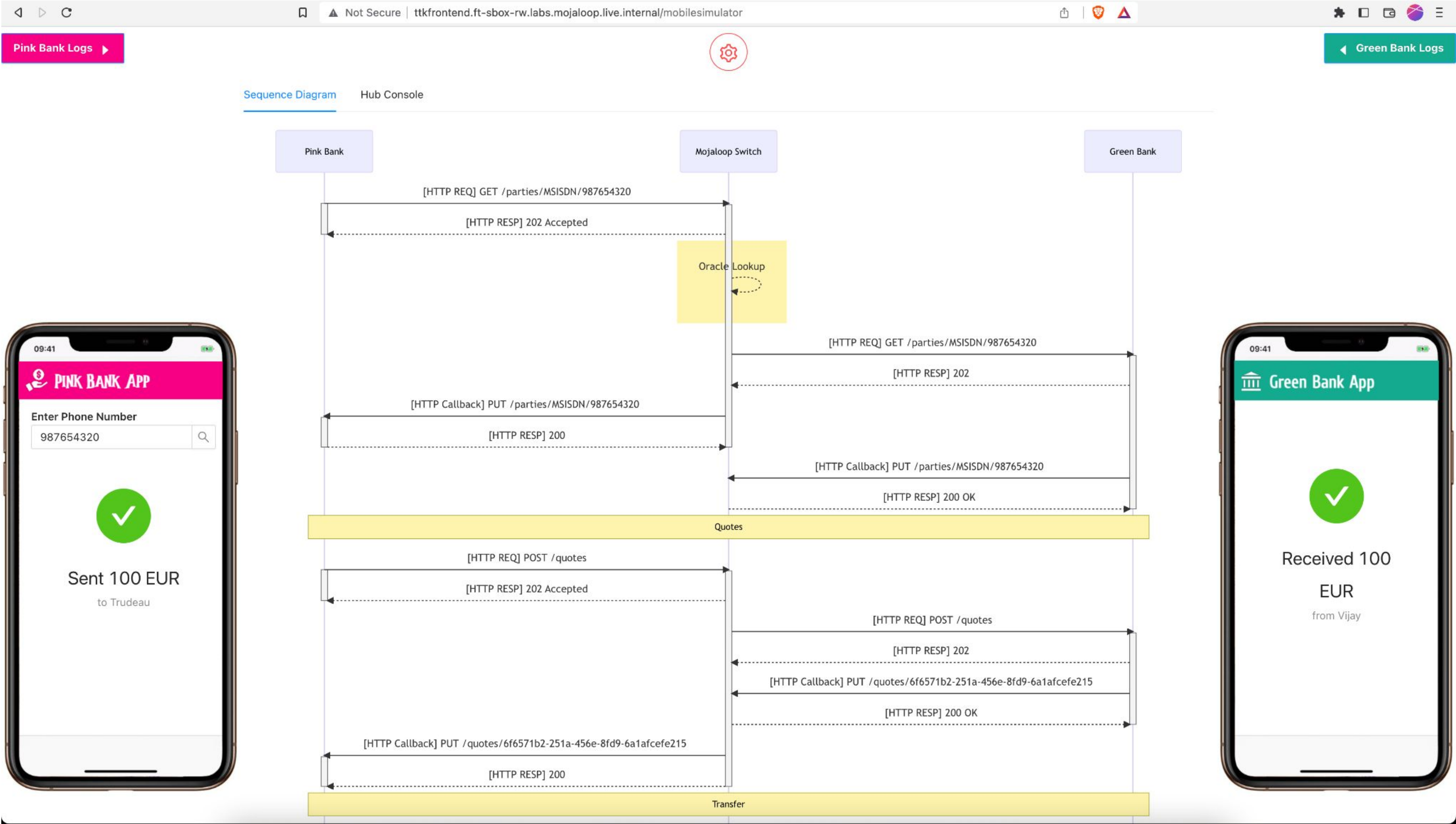
Fintech-sandbox: Application

Overview:

1. Brief overview of your organisation, requirements (access types, time period)
2. Use cases, scenarios
3. Project overview, expected outcomes
4. Support needed
5. Request to provide report, demonstrations
6. Request for feedback

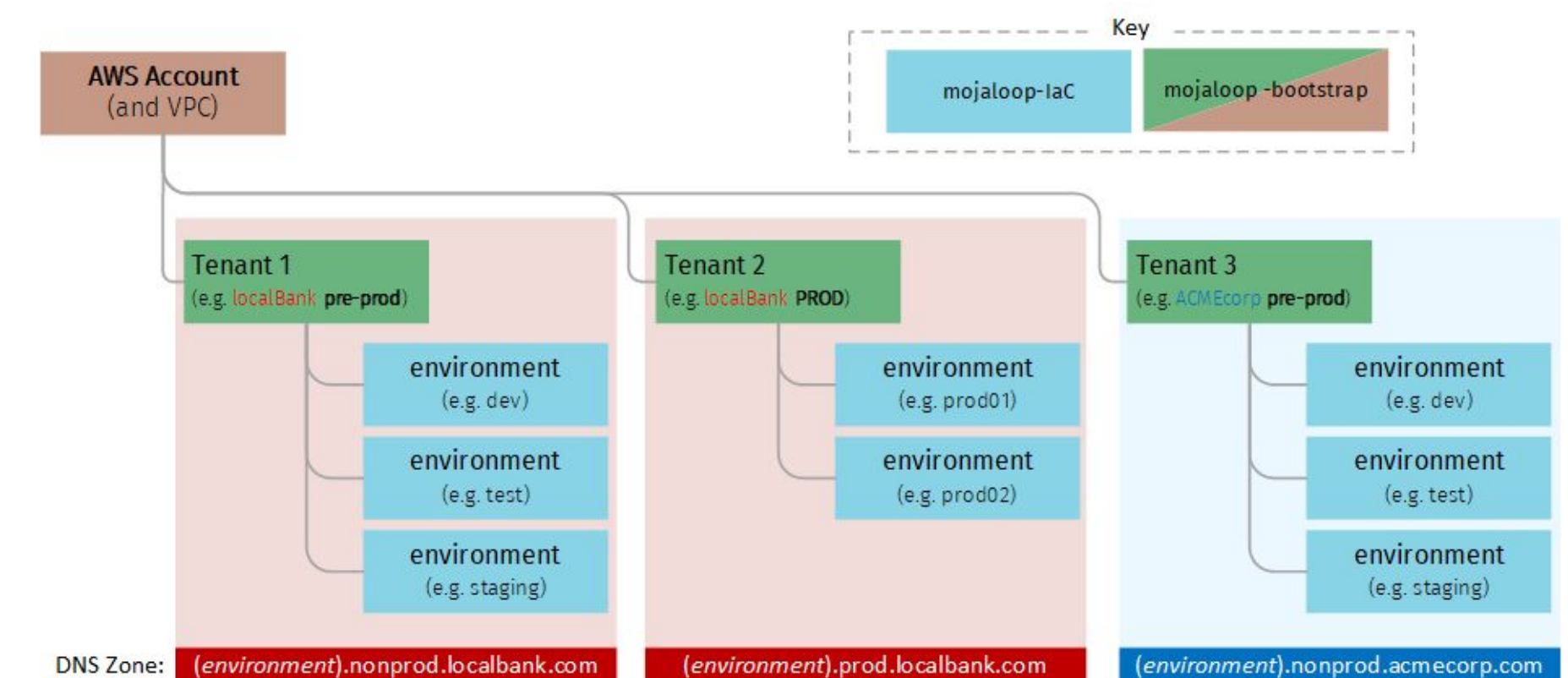# **Fintech sandbox:** Demonstrability

Fintech sandbox Status

Updates

1. Sandox capability for latest version of Mojaloop (using IaC on MLF AWS)

2. Capability to deploy a **fintech-sandbox** with Mojaloop **v15.1.0** (using IaC <u>v4.1.0</u>)

3. Refreshed to support adoption

4. Application (process) can be made available as part of Mojaloop Accelerator program

mojaloop

| Make Adoption Easier | Achieve Scale | Connect to Other Systems |

Quality Product

Fintech sandbox features

1. Use-cases: P2P, Bulk, 3PPI, Settlement, RTP

2. Deployed using IaC (Tech support dashboard, pipelines, traceability, history)

3. VPN for hub access

4. FSP Simulators for specific scenarios (pm4mls)

5. Gateway: WSO2

6. Finance Portal with RBAC

7. Reporting Engine

8. Security: support for mTLS, JWS, ILP (vault, key/secret management)

9. Support for onboarding

10. UIs: Finance Portal, ML Toolkit, UI of simulated FSPs (pm4ml UIs)

Mojaloop Fintech sandbox - roadmap

Goals for **PI-22**

1. Provide (scalable method) access for onboarding fintechs

2. Test, validate latest Mojaloop releases (for this PI - **v15.1.0+**)

3. Cost optimization (scripts, narrow down services needed)

4. Document capabilities of tools in Mojaloop (IaC, Miniloop, ML Toolkit)

Thank you!