mojaloop

Mojaloop PI-11 (July 20-24th)

The Mojaloop
Foundation believes
that everyone benefits
from an economy that
includes everyone.

Diagram

System

Level One Design Principles

- Open Loop
- Push Payments
- Immediate Clearing
- Net Settlements
- Irrevocable

Mojaloop Links

- https://mojaloop.io/decks
- http://mojaloop.io/slack
- https://community.mojaloop.io/
- https://mojaloop.io/documentation/
- https://mojaloop.io/
- https://community.mojaloop.io/c/even ts/community-events/11

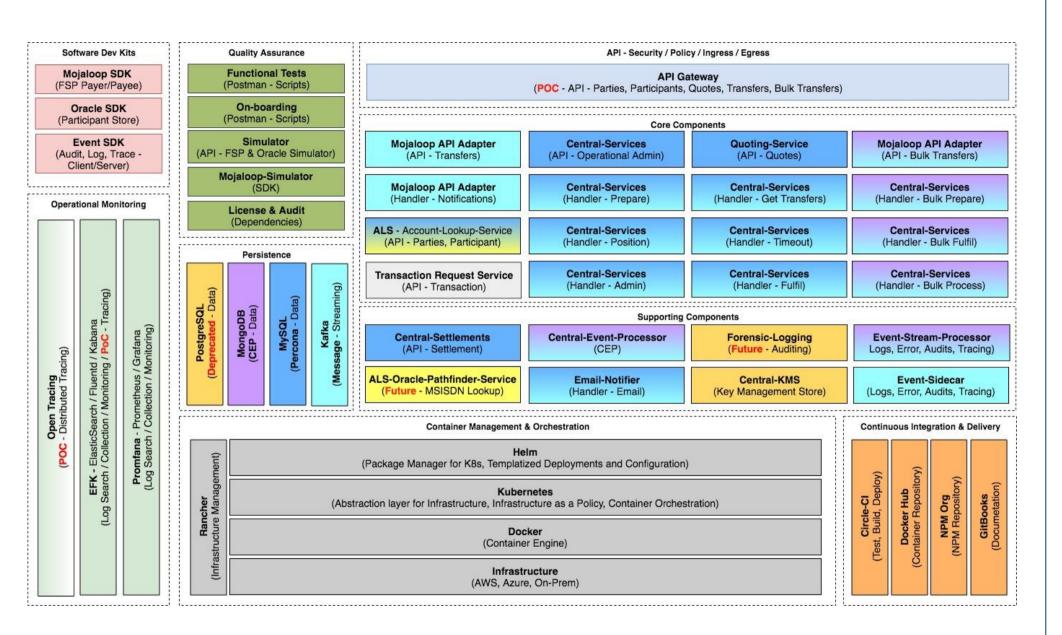
Bank	Mojaloop Hub ALS Oracle MSISDN Adapter ALS Oracle MSISDN Adapter ALS Oracle Merchant Merchant	
	Processor A 2. MSISDN based lookup D 1. Create Settlement Account Lookup Service (Parties / Participant) A 3. Receiver Details A 4. Get Report A 4. Get (Parties / Participant) A 3. Receiver Details	
Payer FSP FSP Backend (Natively speaks Mojaloop API) Ledger	Central-Settlement D 5. Update Positions B 1. Quoting-Service C 1.5 C 1.7 C 1.12 C 1.12 Fulfil Notify C 1.13 API Internal Use-Only	nd not peak API)
	kafka kafka Ci.8 Mojaloop API Specification v1.0 Ci.11 Kafka Kafka Ci.8 Mojaloop API Specification v1.0 Ci.11 Ci.11	

Mojaloop

Phase 4 - Program Increment Schedule						
Phase 4: PI 11	7/20/2020	7/24/2020	5 days	Remote		
11.1	7/27/2020	8/9/2020	2 weeks			
11.2	8/10/2020	8/23/2020	2 weeks			
11.3	8/24/2020	9/6/2020	2 weeks			
11.4	9/7/2020	9/20/2020	2 weeks			
11.5	9/21/2020	10/4/2020	2 weeks			
11.6	10/5/2020	10/18/2020	2 weeks			
Phase 4: PI 12	10/19/2020	10/22/2020	3.5 days	Zanzibar		
12.1	10/26/2020	11/8/2020	2 weeks			
12.2	11/9/2020	11/22/2020	2 weeks			
12.3	11/23/2020	12/6/2020	2 weeks			
12.4	12/7/2020	12/20/2020	2 weeks			
12.5	12/21/2020	1/3/2021	2 weeks			
12.6	1/4/2021	1/24/2021	3 weeks			
Phase 4 Wrap-up	1/25/2021	1/28/2021	3.5 days	Johannesburg		

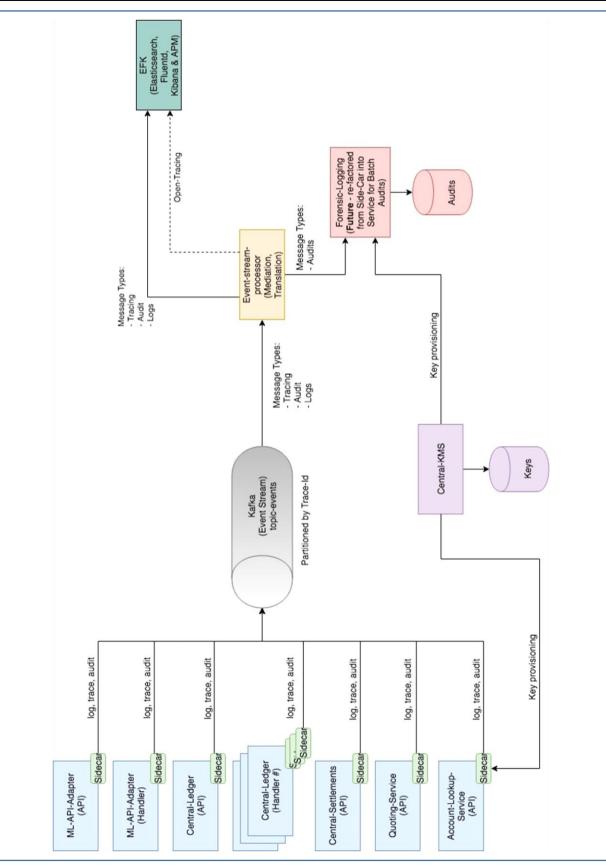


Component Diagram



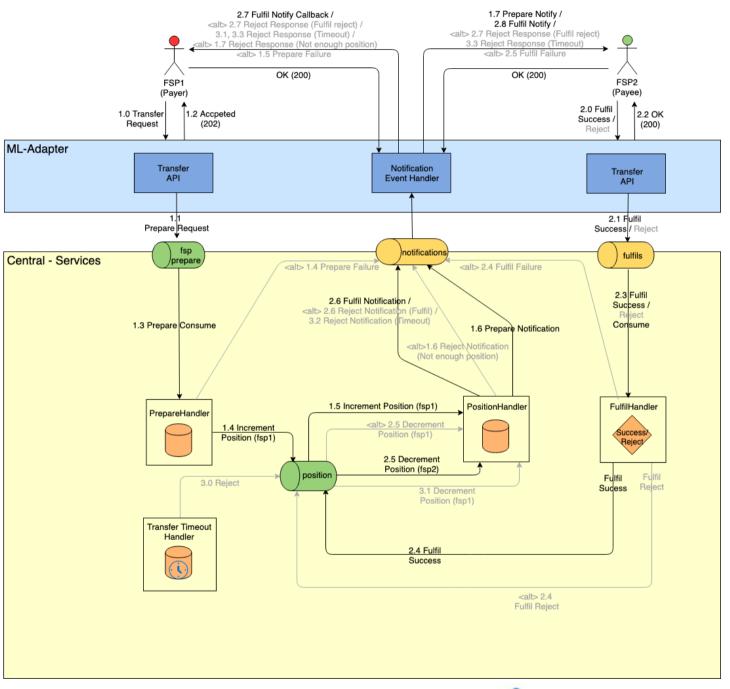


Event Framework



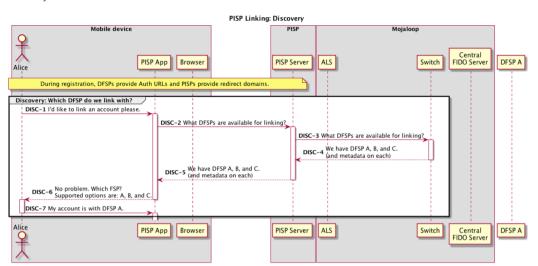
Bulk Transfers

Transfers Architecture

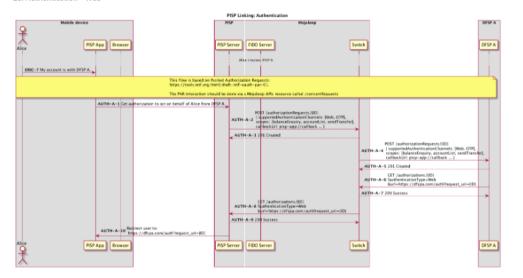




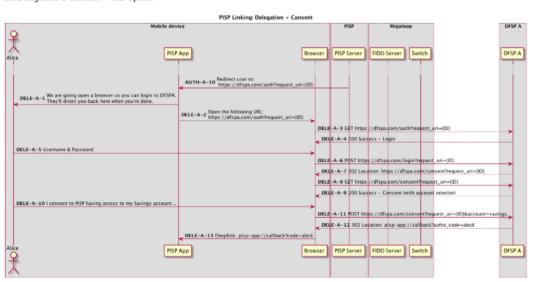
1. Discovery



2a. Authentication - Web

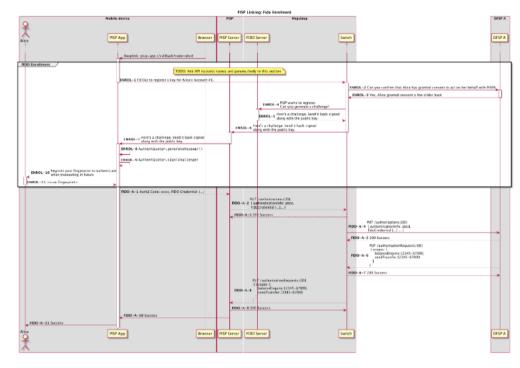


3a. Delegation & Consent - Web Option

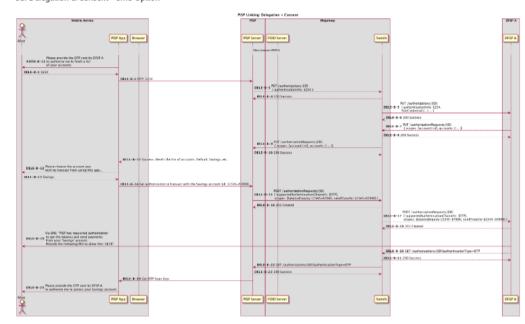


PISP Transfers

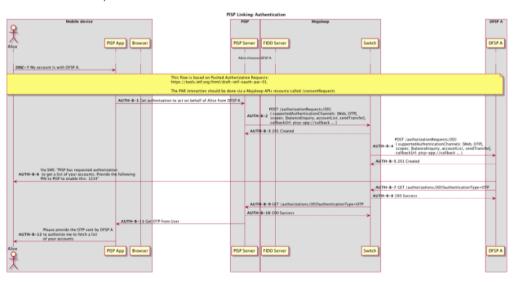
4a. FIDO Registration - Web Option



3b. Delegation & Consent - SMS Option



2b. Authentication - SMS Option



4b. FIDO Registration - SMS Option

