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

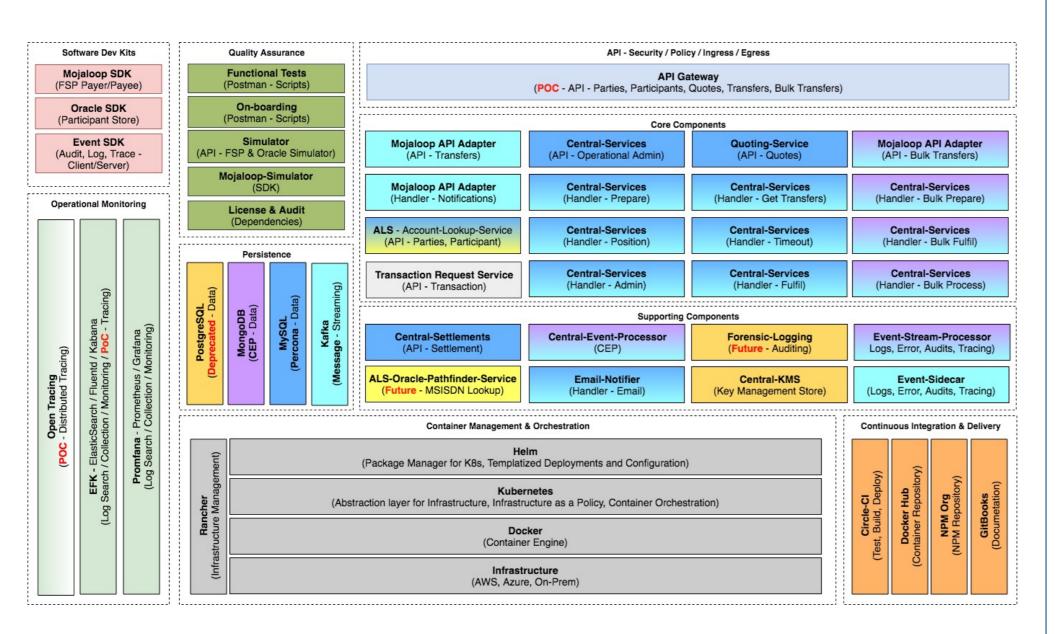
Mojaloop Links

- 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

1		
	Mojaloop Hub ALS Oracle MSISDN GSMA	
	D 7. Position Notifications Change result Adapter Pathfinder	
Bank	Scheme Settlement Processor A 2. MSISDN A 2. MSISDN Service	
2	Hub Operator A 2. mlD based Payee FSP	
D 3. Process Settlements Settlement	D 1. Create Settlement lookup	_
	Account Lookup D 2. Query P 4. Send Settlement Account Lookup Service (Parties / Participant) A 3. Receiver Details	
	Adks Report details (Puls) (Pull)	
Payer FSP	B 1. Quote Scheme-	
← → Å	Adapter Commission Backend	
⊕ B €	B 1. Quote Cuoting-Service Convertis Conv	
FSP	settlement notifications D7. Settlement Notification C 1.5 Notification Transfer Mojaloop API)	
Backend	kafka FSP API)	
(Natively speaks	C 1. Transfer C 1.7	
Mojaloop API)	Mojaloop Adapter Central-Services C1.4 Mojaloop Fulfil Transfer C1.12 C1.13	
Ledger	C1.12 Fullimouny	
	C1.2 C1.3	
	kafka C 1.8 Internal Use-Only	
	request_to_prepare prepared.notification C 1.11 C 1.10 C 1.9	
	kafka kafka	
	fulfiled.ndtification request_to_fulfil	
	Mojaloop	
	Open Source Services	

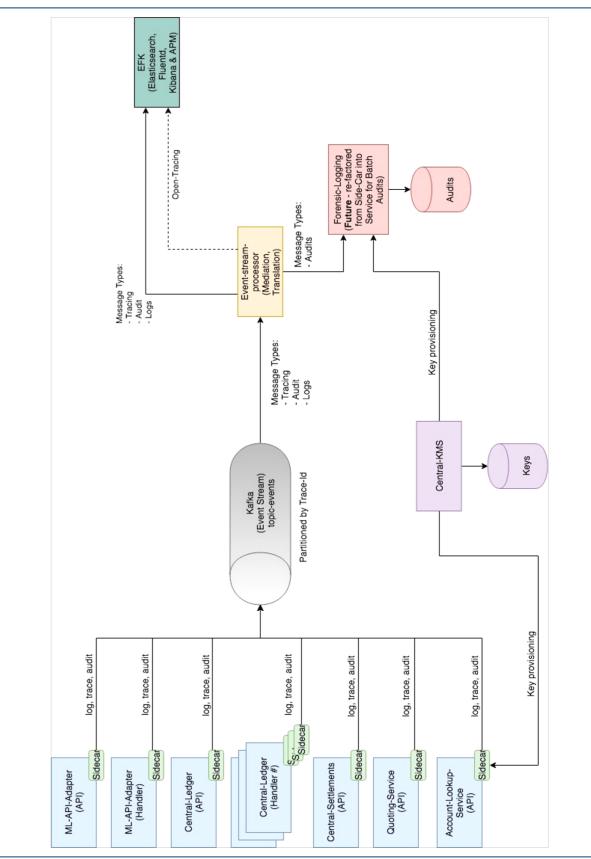
Phas				
Phase 4: PI 11	7/20/2020	7/24/2020	5 days	Remote
11.1	7/27/2020	8/9/2020	2 weeks	
11.2	8/10/2020	8/23/2020	2 weeks	
11.3	8/24/2020	9/6/2020	2 weeks	
11.4	9/7/2020	9/20/2020	2 weeks	
11.5	9/21/2020	10/4/2020	2 weeks	
11.6	10/5/2020	10/18/2020	2 weeks	
Phase 4: PI 12	10/19/2020	10/22/2020	3.5 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





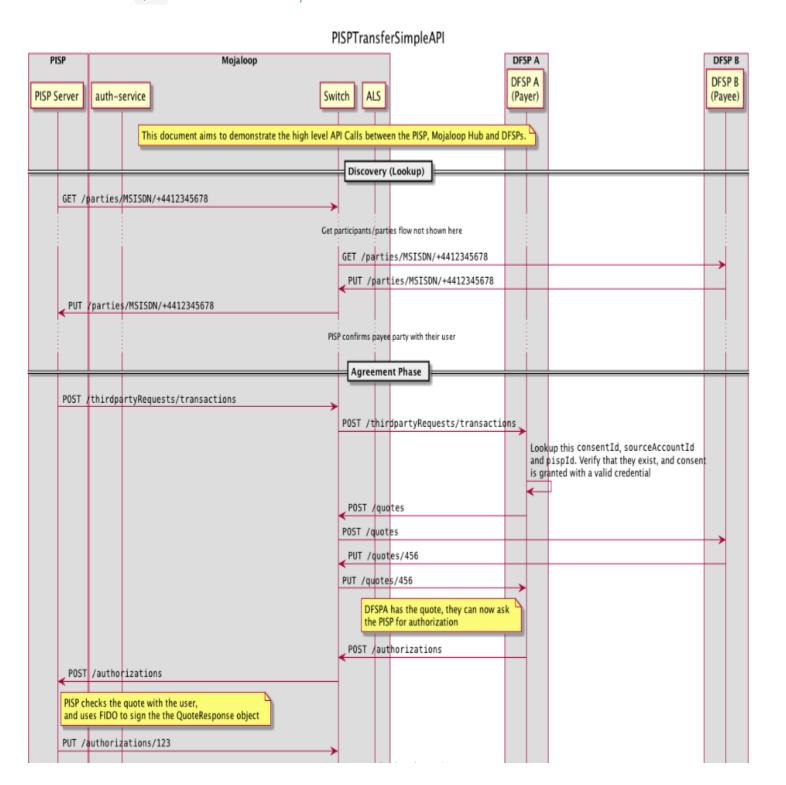
Event Framework

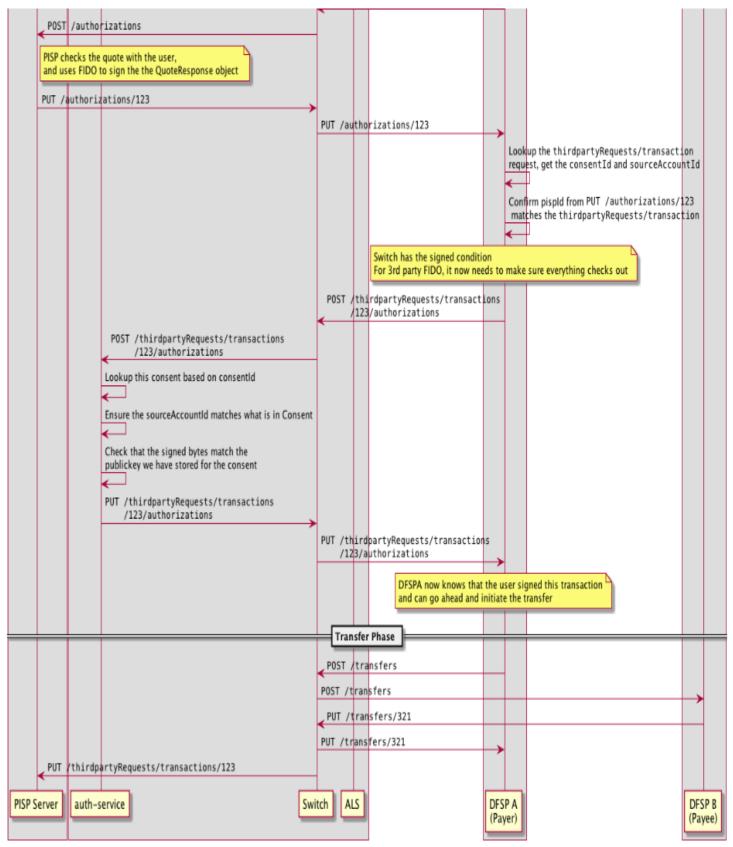


PISP Transfers

Transfer

Edit the transfer flow .puml files here: PISP Transfer Api Calls Detailed





Bulk Transfers

Transfers Architecture

