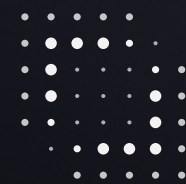




# OMNICHAIN LIQUIDITY PROTOCOL

BUILT ON **AXELAR**

SIONLESS ❖ NATIVE ASSETS ❖ UNIFIED LIQUIDITY ❖ NON-CUSTODIAL ❖ PERMISSIONLESS ❖ NATIVE AS



# A next-gen Omnichain Liquidity Protocol built on Axelar

It aims to address gaps across risks, capital efficiency, and user experience

## Simple 2 step process

Source network

FTM

Fantom Testnet

FTM

FTM

You send

10

Balance: ~471.118978

Destination network

MATIC

Polygon Testnet

MATIC

Matic

You receive

2.9462497234...

Balance: ~101.664939

☐ Send to different address

SWAP ↔

1. Fill the swap window

↔ Confirm Swap

FTM

10 FTM

~4.174831 FTM

Matic

2.94624972 MATIC

CONFIRM SWAP

2. Confirm the quote

↔ Swap Progress

FTM

10 FTM

~4.174831 FTM

Matic

2.94624972 MATIC

1. Verified by Wallet

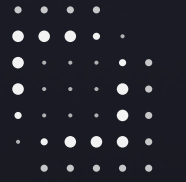
2. Transaction sent

3. **FTM** locked

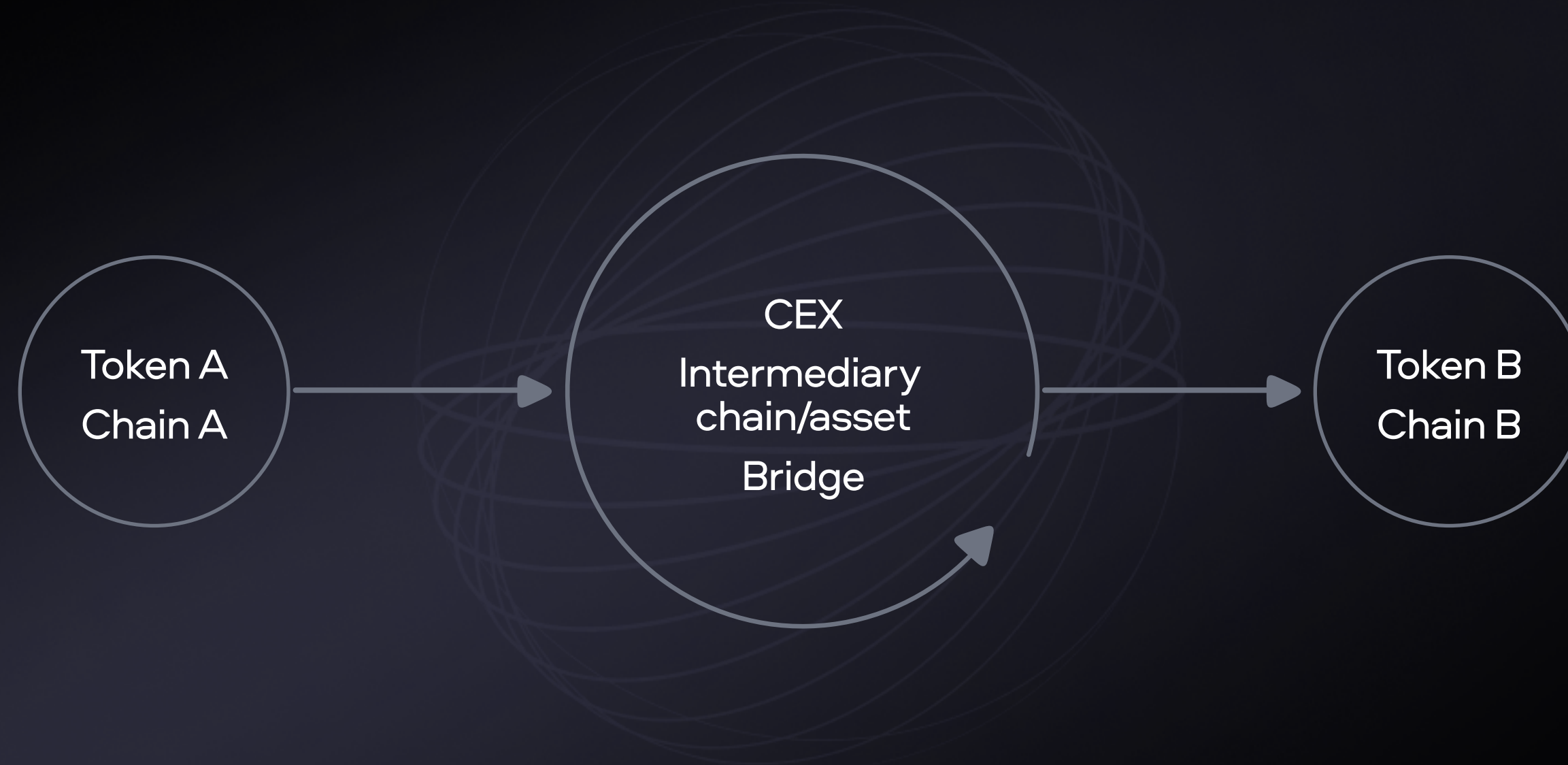
4. InterSwap validated

5. **MATIC** received

\*Note: The snapshots are from live testnet



# Existing cross-chain solutions design



## Gaps

### Risks

- Custodial risks
- Exposure to exploits
- Counterparty risks
- Scalability limitations

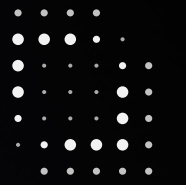
### Capital inefficiencies

- Fragmented liquidity
- Slippage and arbitrage
- Differential rates
- Opportunity cost

### Sub-optimal UX

- Multiple steps/UIs
- Multiple gas fee tokens
- Slow and costly txns.
- High reversion rates
- High entry barrier





# InterSwap features that addresses gaps across categories

## Risks



- Axelar for primary cross-chain General Message Passing (GMP)
- Not a bridge thus minimizes the risks across custody, exploits, and counterparty
- Non-upgradable smart contracts to prevent architectural changes
- Unified Liquidity to minimize the risk of txn. failures

## Capital inefficiencies

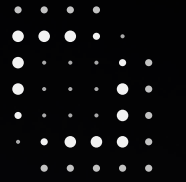


- Unified Liquidity for both 1:1 and non 1:1 assets
- Multi-asset pool variations
- Dynamic weights liquidity provision
- Cross-chain smart routing (CCSR) source additional liquidity
- Fiat liquidity provisioning

## User experience



- Txns < 20 secs using Axelar's GMP Express
- Native assets
- Single click & same UI txn.
- Permissionless pool creation
- Single-sided liquidity provision
- Non-custodial automated portfolio manager
- Fiat gateway
- No destination chain gas fee token



## Cross-chain dApps

- dApp that intends to provide multi-chain token support can integrate InterSwap
- The existing multi-chain AMMs can expand to cross-chain
- Yield optimizers can leverage InterSwap's single sided provisioning for unique strategies



## Lending protocols

- Higher capital efficiency for collateral liquidation on chains with deeper liquidity
- Increase the no. of markets available for their users across chains
- Enable conversion of assets across multiple chains and supplying on the destination chain without leaving UI



## NFT and Gaming

- NFT marketplace can integrate InterSwap and allow their users to trade NFTs across multiple chains with any asset
- Gaming Interchain Tokens can be swapped seamlessly with 1:1 pools



## Wallet integrations

- The non-custodial wallets can simply integrate InterSwap as a white label solution
- The users then would be able to swap cross-chain without leaving the wallet UI



Thank you

