

Bankai

MULTI LST LIQUIDITY POOL

Agenda

- What is Bankai
- Current problems in market
- How it works
- Why we are building
- Future plans



What is Bankai

BANKAI IS A MULTI-LST LIQUIDITY POOL.IT IS THE ONLY LIQUIDITY POOL ABLE TO SUPPORT MILLIONS OF DIFFERENT LSTS NATIVELY

Current problems in market

- Liquidity Fragmentation of LSTs
- High slippages in AMMs
- Existing LPs only support two assets

How It Works

- 1. Liquidity Provides will add, remove any whitelisted LSTs and they can get shares representing ownership
- 2. The users can swap from one LST to another with a simple swap
- 3. Fee generated by swaps will be given to LP providers

Architecture

- 1. Router Contract: Acts as a route to deposit and withdraw LSTs into the swap contract
- 2. Token share: shares contracts which mint's and burn's shares while deposit and withdraw of LSTs
- 3. Swap Contract: Main contract which has LSTs for swapping



Why we are building

- As Starknet staking went recently live, we want to increase utility for LSTs
- Decrease the liquidity fragmentation of LSTs in market
- Users can easily swap from one LST to other without high slippages



Future Plans

- To support as many as LSTs in our pool
- Integrate with other protocols