

Invariant is the revolutionary AMM DEX with concentrated liquidity that prioritizes capital efficiency, permissionless, and composability. Our main goal is to redefine AMM DEX stage on Solana. Great blockchain needs great projects!

Invariant is a one of a kind platform that stands out among many ordinary exchanges

### PROBLEMS

- The capital located there is not efficient.
- They are permissioned.
- Liquidity on this platforms is a mercenary.
- Their code is close-source and unaudited.

### SOLUTIONS

Capital efficiency. As a result of Concentrated Liquidity, provided capital can be even **40 000** times more efficient.

We are fully permissionless. Our application includes all the tokens from Solana's list. Additionally, each user can add their own custom token - for free and without any permission.

Protocol Owned Liquidity is the standard of the future. It's a solution to mercenary liquidity. It allows to allocated of some part of the generated fee to provide liquidity.

Our code is full open-source and audited by reputable company (Sec3 previously Soteria)



Extremely low fees



Capital efficiency



Permissionless



Protocol Owned Liquidity

**LOW FEES**  
+  
CAPITAL EFFICIENCY

**BROAD**  
ACTIVE LIQUIDITY

**LOW PRICE IMPACT**  
AND  
**BETTER PRICE**

**1.26 M**

ACTIVE ACCOUNTS

\* DATA ARE FROM 2021

**MARKET DATA**

**6.79B**

DOLLARS OF VALUE LOCKED  
IN DEFI ON SOLANA

## Competition

Parameters	Invariant	RAYDIUM	Saber	ORCA	Cykura	CREMA	LIFINITY
Stable assets	Yes	No	Yes	Yes	Yes	Yes	Yes
Volatile assets	Yes	Yes	No	Yes	Yes	No	Yes
Permissionless	Fully	Limited	No	No	Limited	No	No
Concentrated liquidity	Yes	No	Limited	Yes	Yes	Yes	Yes
Open source	Yes	No	Yes	Yes	Yes	No	No
Create position cost	\$0.17	\$0.15	\$0.15	\$0.86	\$1.29	\$0.26	\$0.15

## Solana ecosystem

**CHEAP AND FAST**

Current average transaction cost is **\$0.00025**.

As a result, Solana is a **low-entry** barrier blockchain, especially when we will compare it to Ethereum. It allows users to fully use the potential of the concentrated liquidity

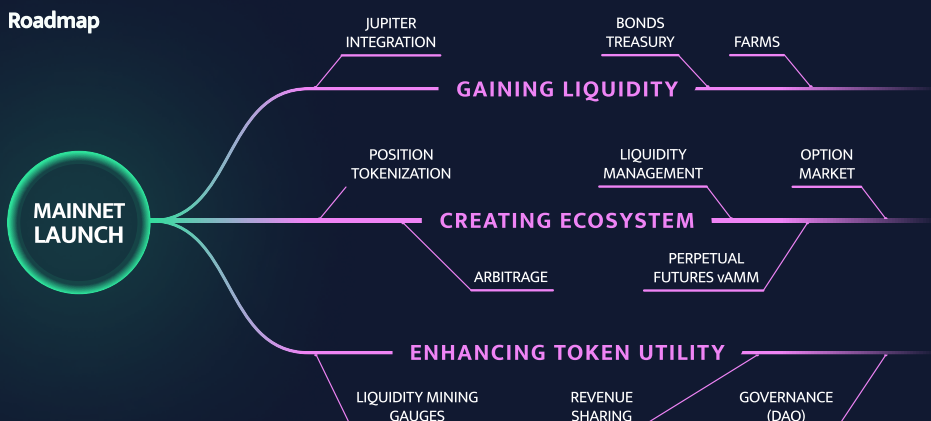
## Invariant as a heart of the complex ecosystem

We got the mechanism which allows **the fee to be passed** to a source other than the Invariant protocol.

We have an open source, well documented **code**.

Our dev's with pleasure and dedication will **help other projects** with integration with our application.

## Roadmap



Find us there!

