AlphaEngine

The Confidential Layer for DeFi

Three Broken Pillars of DeFi

Closed Kitchen

Internal teams cap yield – no external competition.

No Privacy

100% of Trades are Public

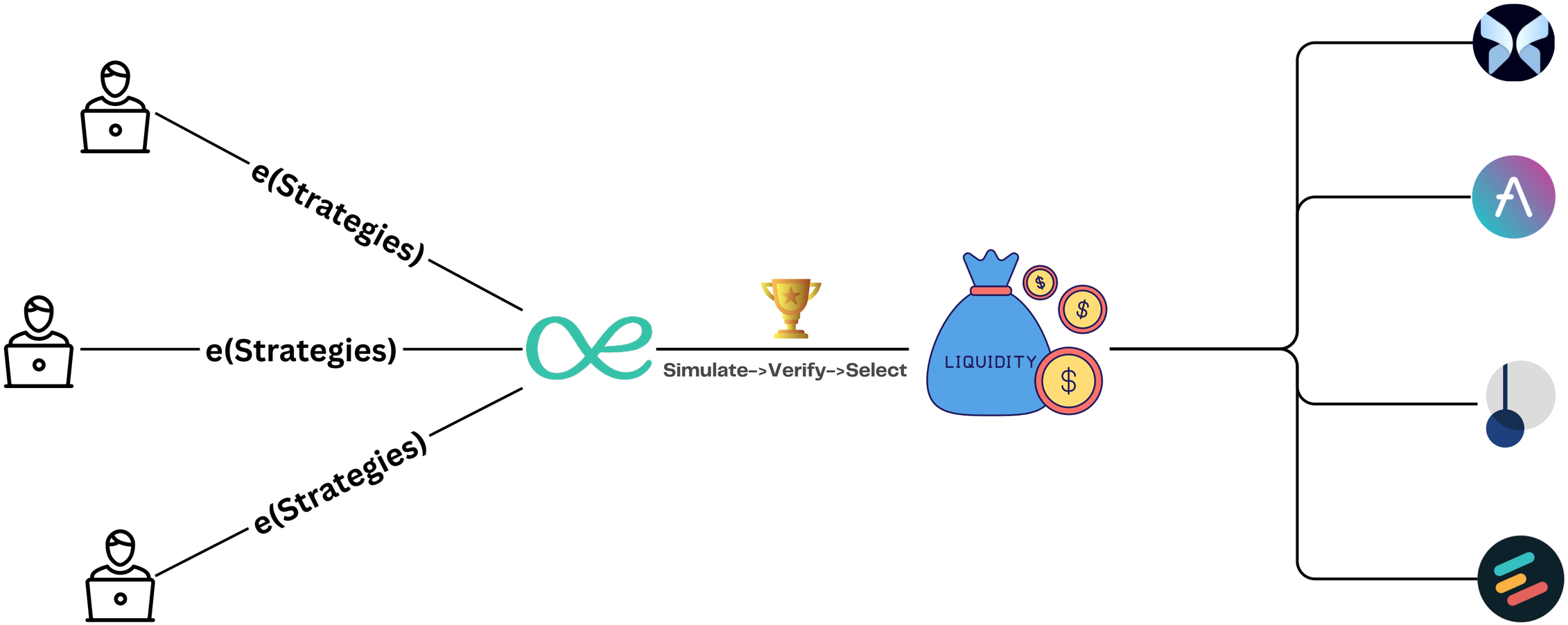
$900M

MEV

$900M+ MEV extracted last year

Source:*

AlphaEngine: Opening DeFi's Closed Kitchen



Private strategies. Open competition. Better yield.

Why Now?

FHE Breakthrough

On-chain FHE is now-feasible

Stablecoin Boom

Yield Protocol booming due to GENIUS Act

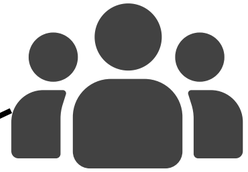
Institutions are coming

Needs Privacy, Confidentiality & Compliance

FHE, stablecoins, and institutional capital are converging, the moment for private DeFi is now.

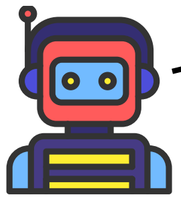
Why We're Starting With Uniswap

$4B+ TVL
~$2B+ 24h Volume



119M
Users

Uniswap

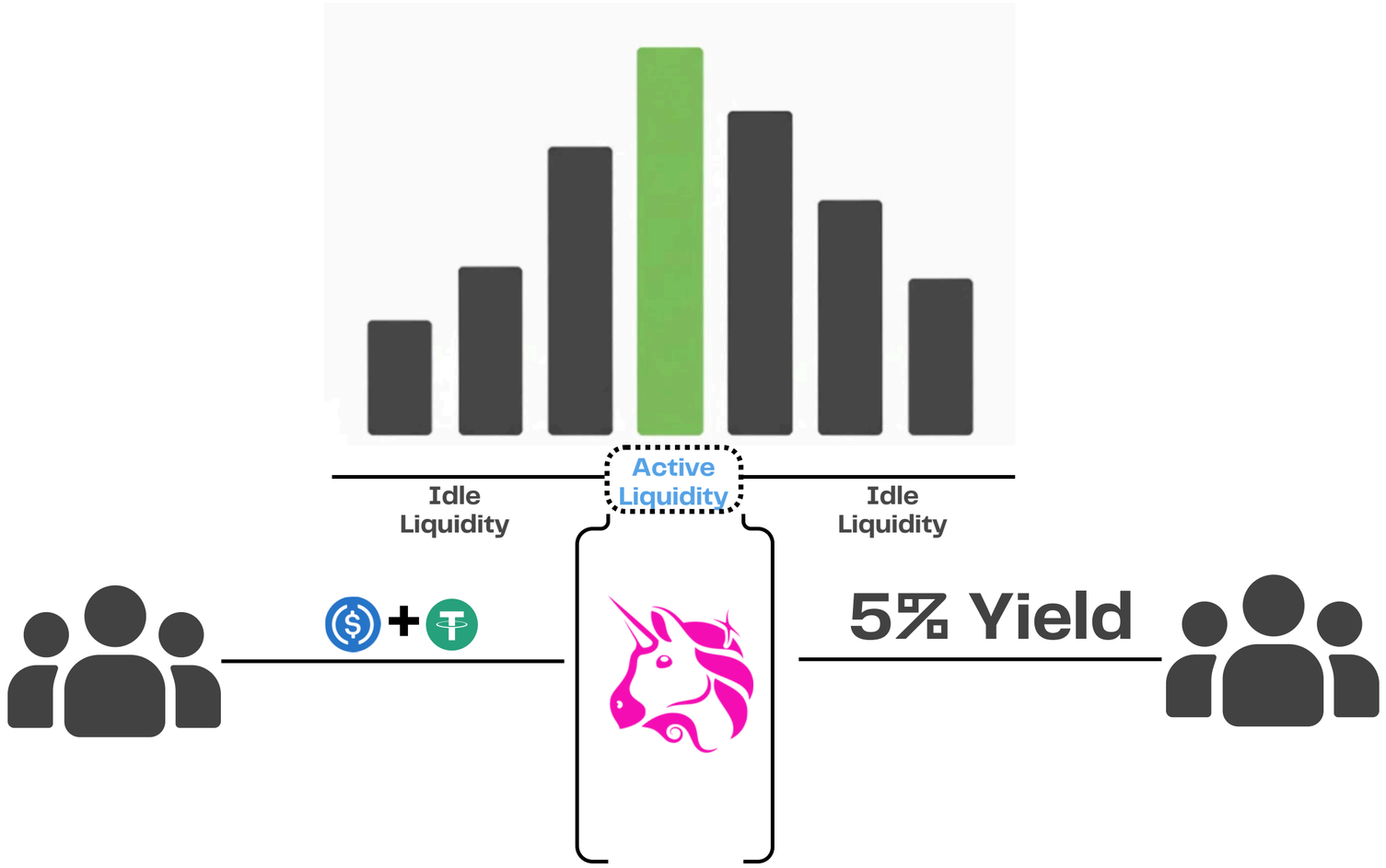


High MEV

Hooks enable
customizable privacy

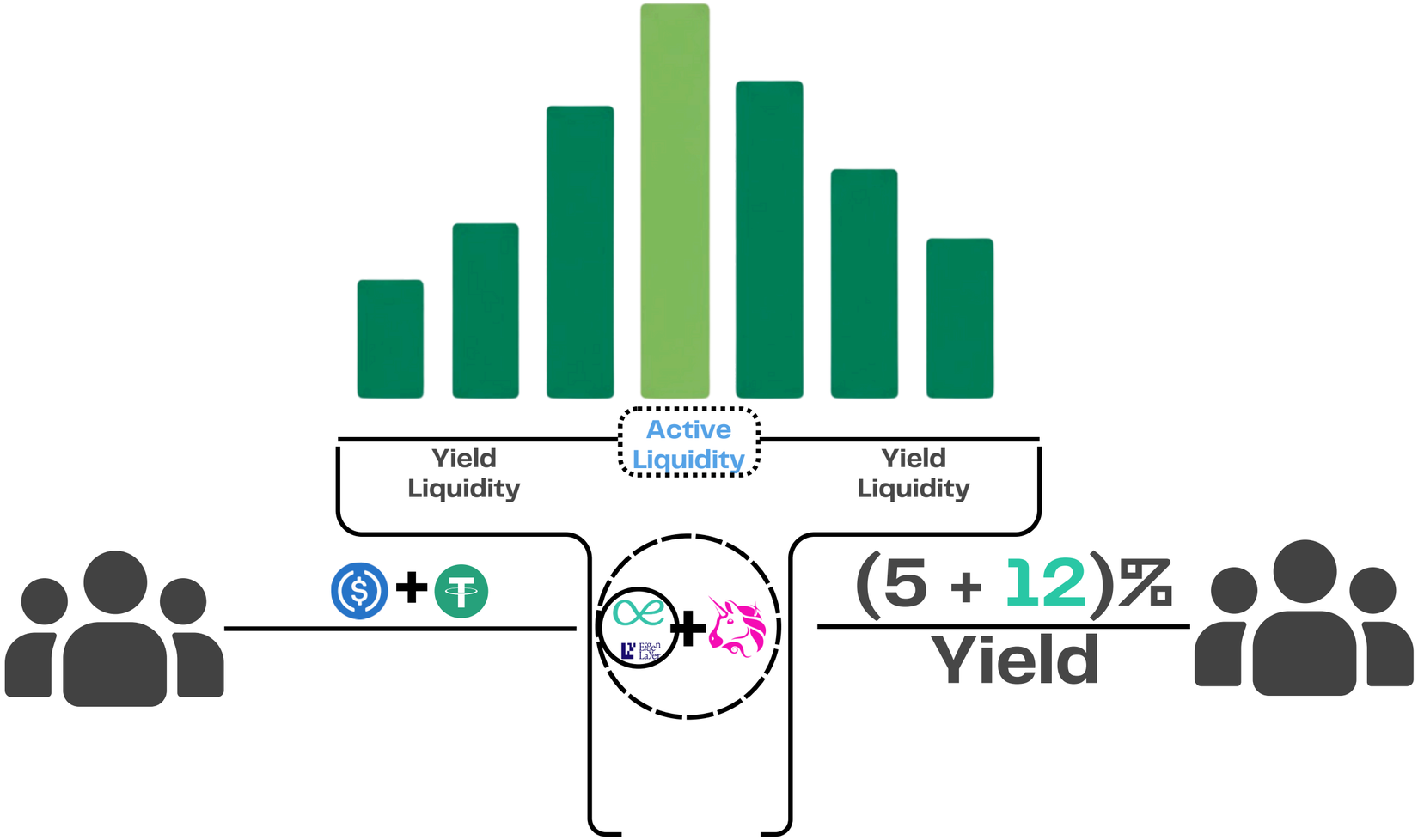
Uniswap is where solving privacy delivers the biggest immediate impact.

LP Yield – Without AlphaEngine



Only Active liquidity earns a Fee.
85-90% of Liquidity remains idle

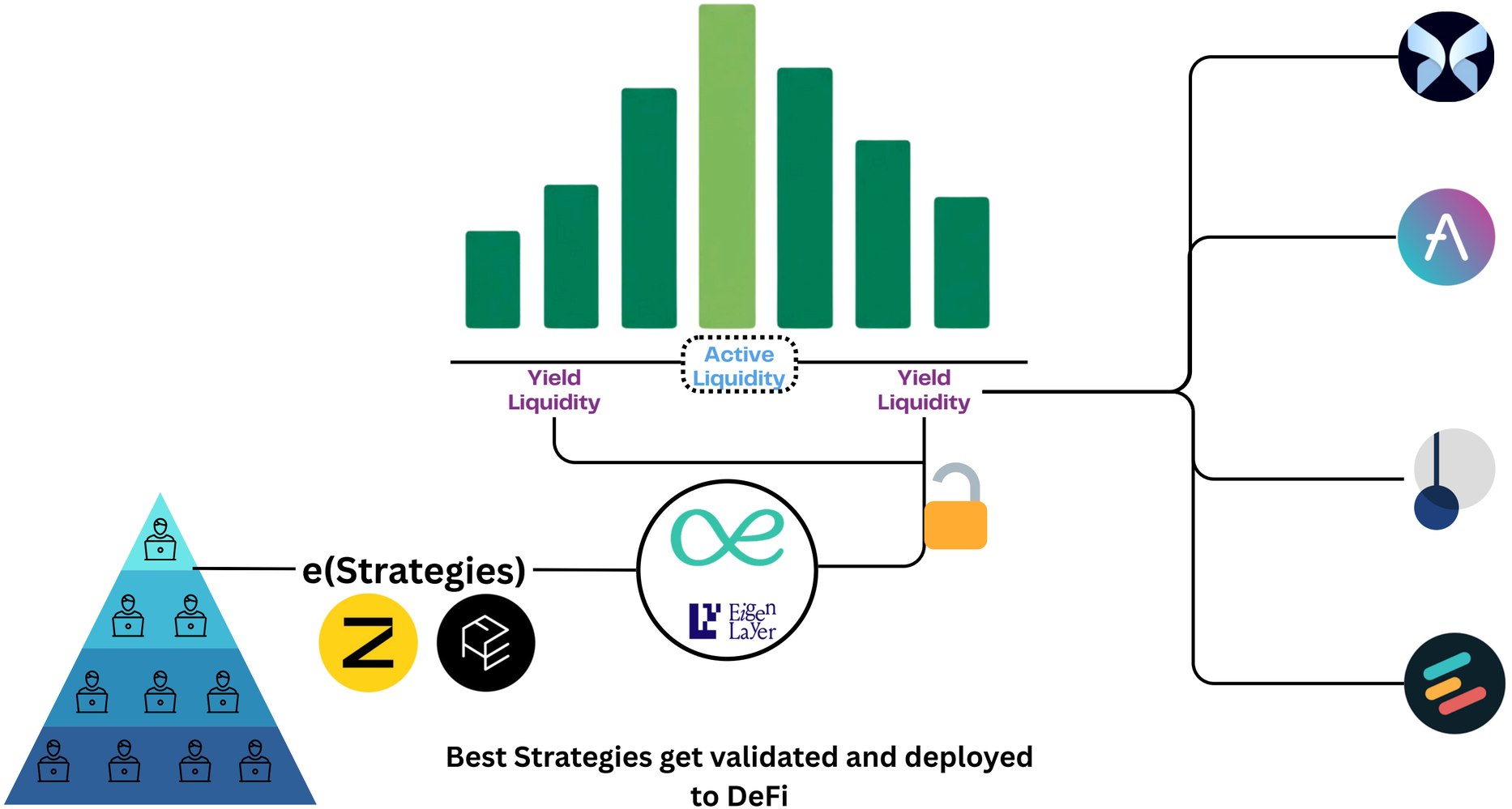
LP Yield – With AlphaEngine



Idle Liquidity transforms into

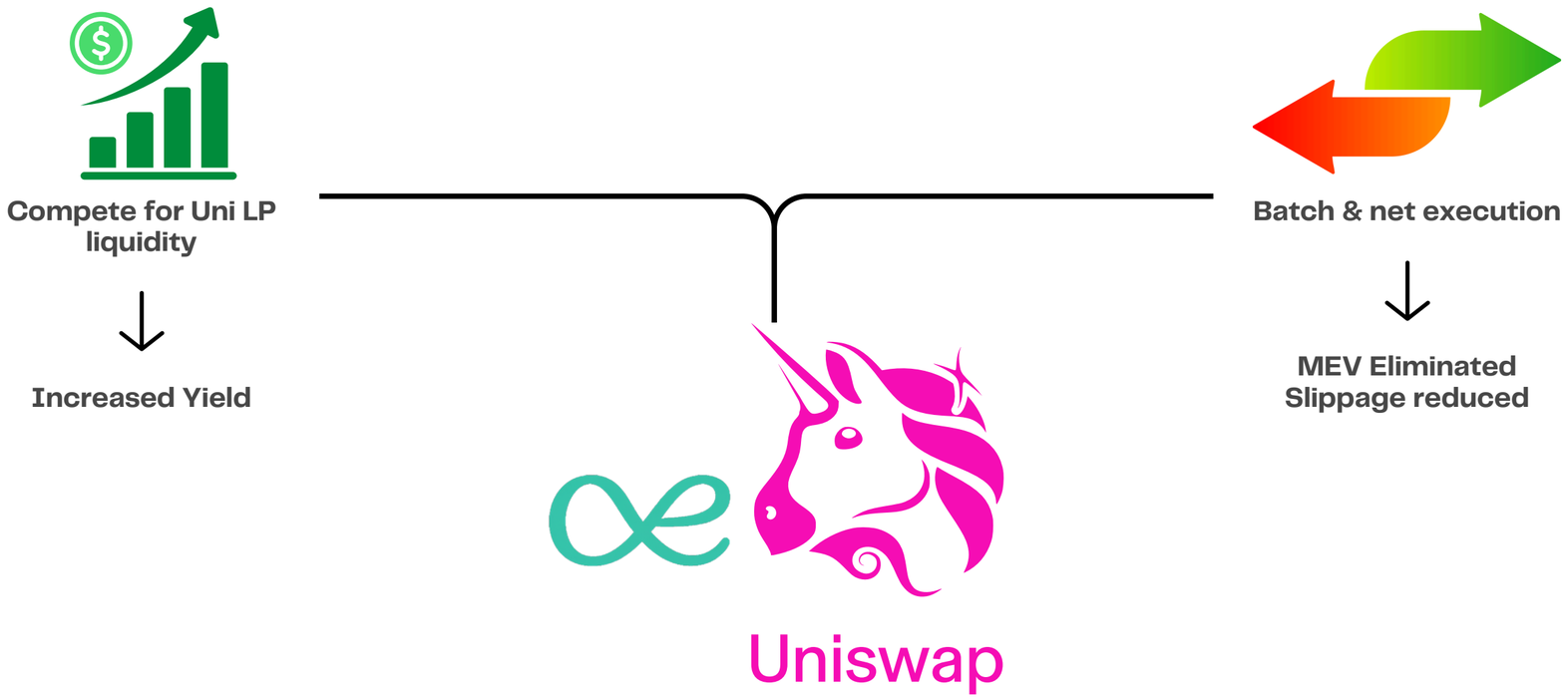
Yield Liquidity

How AlphaEngine Increases LP Yield



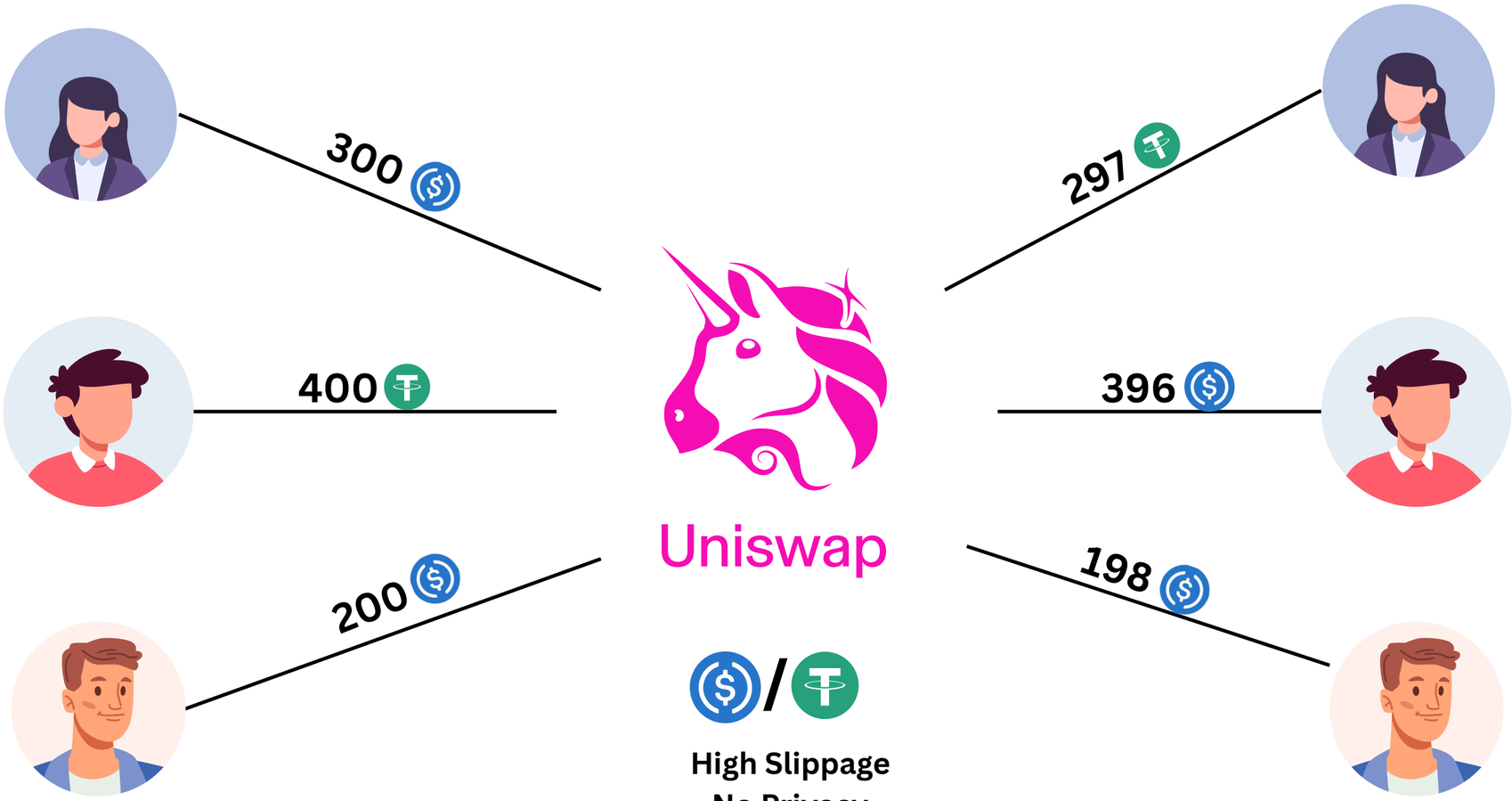
Best Strategies get validated and deployed to DeFi

One Engine, Two Markets

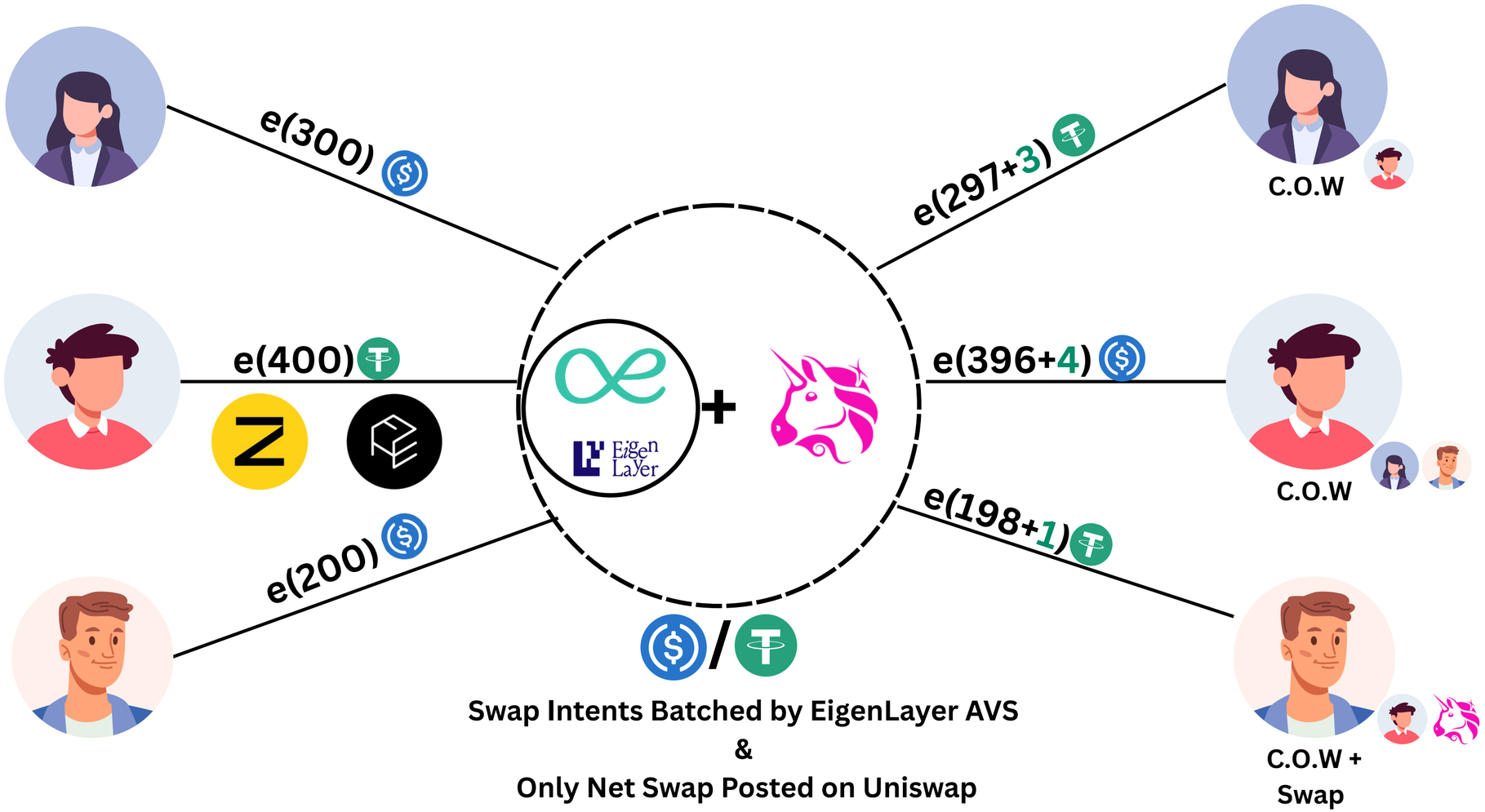


Boosting LP yield and protecting swaps — all with one confidential engine

Swaps – Without AlphaEngine



Swaps – With AlphaEngine



Competition

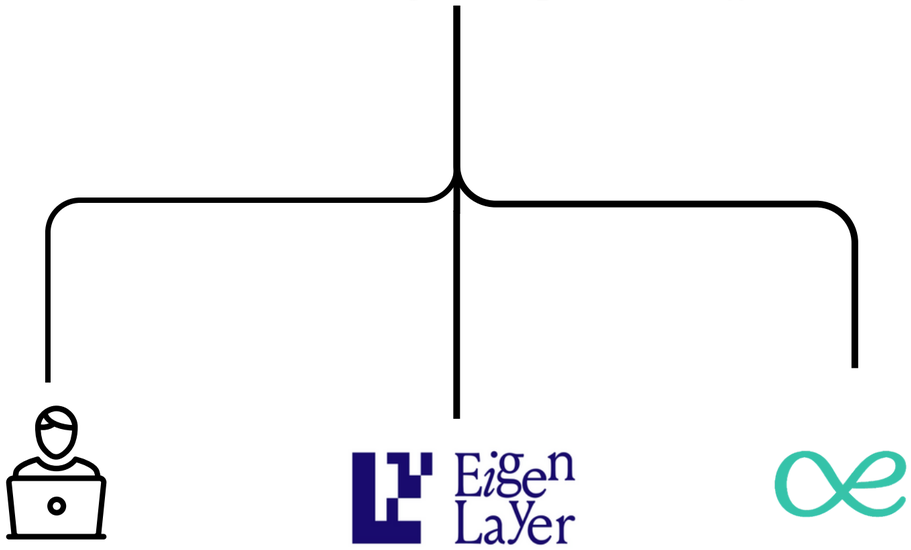
Feature	AlphaEngine	CowSwap/Flashbots	Railgun/Aztec	Yearn/Beefy
MEV Protection	✓	✓	✗	✗
Confidentiality	✓	✗	✓	✗
Yield	✓	✗	✗	✓
Private Strategies	✓	✗	✗	✗

Others solve one problem. AlphaEngine unifies all of them.

Business Model

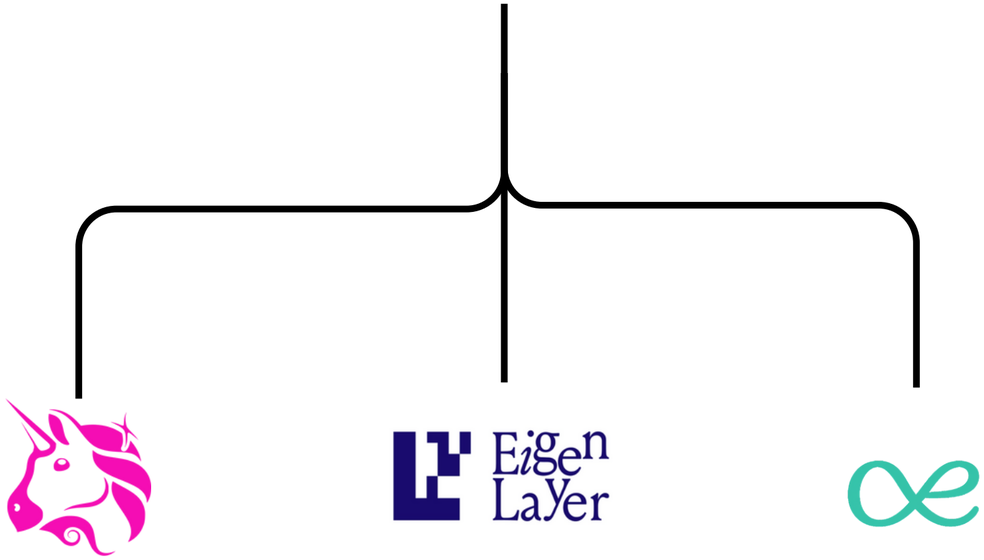
Yield Performance Fee

1% of the Liquidity Managed



Swap Value Capture

1 bps on Batched Swap Volume



Validation

Zama Golden Ticket Winner

Fhenix DeFi Residency

Uniswap Hook Incubator Winner

ETHGlobal Winner

Meet Our Team

KUMAR NILAY

Lead Quant@YieldFi
Scaled 1M → 150M TVL

Quant@JP Morgan

12x Hackathon Winner
$75k + in Winnings

IIT Kharagpur
Graduate

SATYAJEET SINDHIYANI

2x Founder
Scaled to 32M in Volume

Data Engineer

Research Consultant

IIT Kharagpur
Graduate

Join us

DeFi without privacy is surveillance,
Privacy is a right, not a privilege.

@0xAlphaEngine