

Comparative Analysis of Ethereum, Optimism, and Arbitrum Networks

This analysis scrutinizes the performance and user engagement within three prominent networks—Ethereum, Optimism, and Arbitrum—offering insights into their vibrant ecosystems and transactional activities.

Dashboard Link: <https://flipsidecrypto.xyz/amelja/2023-11-15-07-29-pm-b289lF>

Ethereum Network

Ethereum stands out with a substantial user base of 207,000 swappers, facilitating over 1.9 million transactions, amounting to a staggering 319 billion USD in total value. Notably, the network experienced peak transactions of 60,000 in May 2022 and a user high of 11,500 in March 2023, coinciding with a significant volume surge of 17 billion USD.

Optimism Network

Optimism showcases a distinctive trend with 185,000 swappers engaging in 774,000 transactions, totaling 850 million USD. March 2023 emerged as the peak in transactional activity with 32,500 transactions, concurrent with a remarkable volume of 91.26 million USD. Additionally, June 2023 saw heightened user engagement, attracting 9,500 active participants.

Arbitrum Network

Arbitrum boasts 194,000 swappers executing 1.8 million transactions, exchanging a substantial 6.3 billion USD. Noteworthy peaks include November 2022 for transactions (80,500) and December 2022 for users (12,700), while March 2023 marked a milestone with a remarkable weekly volume of 225 million USD.