

Etherlink Growth & Adoption Analysis

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Disclaimer: Not Financial Advice (NFA). Do Your Own Research (DYOR).

1. Introduction


Etherlink is a **Layer-2 solution on Tezos** that enables **EVM compatibility**, allowing developers to deploy Ethereum-based applications seamlessly. With its growing adoption, analyzing the **network's user growth and transaction activity** provides valuable insights into its current trajectory.

This report examines **account growth and transaction volume** as key indicators of Etherlink's adoption.



2. Data & Analysis

Account Growth


- As of **February 2025**, the total number of accounts on Etherlink increased from **117,474 to 120,620** within a month.
- **Growth rate:**  **+2.68%**
- **Median monthly account growth rate:** 12.16%

Key Insight:

A growing number of accounts suggests rising adoption, but further analysis is required to determine if these accounts remain active users or are created for testing purposes.



Transaction Volume

- **Total transactions increased from 4.5M to 5.2M** since early 2025.
- **Growth rate:**  **+15.48%**
- **Median monthly transaction growth rate:** 27.80%

Key Insight:

The faster transaction growth compared to new accounts indicates increasing on-chain activity, suggesting deeper adoption among existing users rather than just new sign-ups.



3. Adoption Drivers

Interoperability & Ecosystem Expansion

- **Cross-chain bridges (LayerZero & Stargate)** enable seamless asset transfers across multiple chains.
- **Oracles (Pyth & RedStone)** provide real-time data feeds for accurate pricing.

Etherlink's Key Advantages

- **Lower transaction costs & higher speed** compared to Ethereum mainnet.
 - **Full EVM compatibility** allows Ethereum projects to migrate without major modifications.
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4. Conclusion & Future Outlook

Etherlink is experiencing **consistent growth in both user adoption and network activity**. Its strengths—**low fees, fast transactions, and Ethereum compatibility**—position it as an attractive Layer-2 solution for DeFi, NFT, and gaming applications.


However, some **key challenges remain**:

- ✗ How many new accounts are truly active?
- ✗ Are the transactions organic or just initial testing?

Future Outlook:

- **If this trend continues**, Etherlink could establish itself as a leading Layer-2 within the Tezos ecosystem.
 - **Further research is needed** to analyze active user distribution and its impact on DeFi liquidity.
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5. Data Sources & Disclaimer

 Data sources:

- **Messari**

Disclaimer:

This research is for educational and analytical purposes only. **Not investment advice.** Always conduct your own research before making financial decisions.
