



MONTHLY REPORT NO 37

JUNE 2025

NTV

**Exploring Privacy, Self-Sovereignty
and Trustless Innovation**



Here is a summary of work done by No Trust Verify since our last report

JUNE, 9TH

We're pleased to announce the launch of the **AlphBanX Calculator** : a dedicated tool for calculating liquidation thresholds and collateral ratios within the AlphBanX lending dApp.

Designed to enhance user safety and support informed decision-making across the Alephium DeFi ecosystem.

Key Features:

- Real-time collateral and borrowing calculations
- Simulation of additional ABD borrowing
- Clear visibility into liquidation risk

The screenshot shows the 'ALPH Liquidation Calculator' interface. At the top, it says 'ALPH Liquidation Calculator' with a green asterisk icon. Below this is a link 'Visit AlphBanx Dapp →'. The main section is titled 'Paste your address to fetch ALPH collateral and borrowed ABD'. It features a dropdown menu 'Select saved address...' with a 'Remove' button, and a text input 'Paste your address...' with a green 'Fetch Data' button and a save icon. Below the input fields are two more input fields: 'ALPH Collateral Amount' with a placeholder 'Enter ALPH amount', and 'Current Borrowed ABD' with a placeholder 'Enter existing borrowed ABD' and a subtext 'Enter the amount you've already borrowed (if any)'. A slider for 'Additional ABD to Borrow:' is shown, ranging from 0 to 0 ABD. At the bottom, it displays 'Current ALPH Price: \$0.3134 (14:48:02)' with a refresh icon, followed by a warning: 'The minimum required collateral ratio is 200%. Keep your ratio above this to avoid liquidation risk.' The footer says 'Built by @notrustverif | notrustverify.ch'.

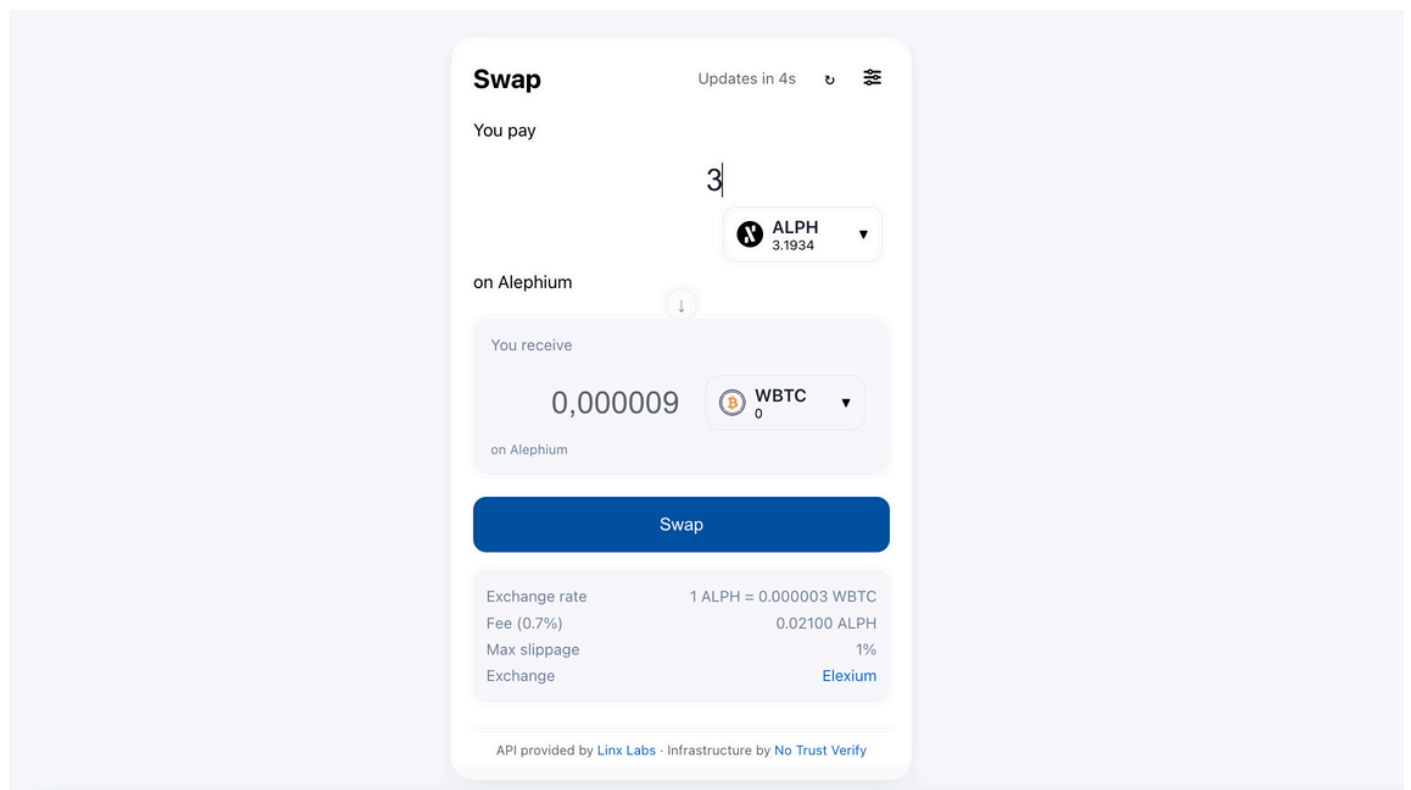
JUNE, 17TH

We are pleased to announce the launch of **Linx Swap**, a frontend interface for a decentralized exchange aggregator built on the Alephium blockchain. This application connects to the Linx Labs API to enable optimal token swaps by aggregating liquidity across multiple DEXs.

Designed to offer a seamless and efficient trading experience, Linx Swap helps users get the best execution rates while interacting directly with their Alephium wallet.

Key Features:

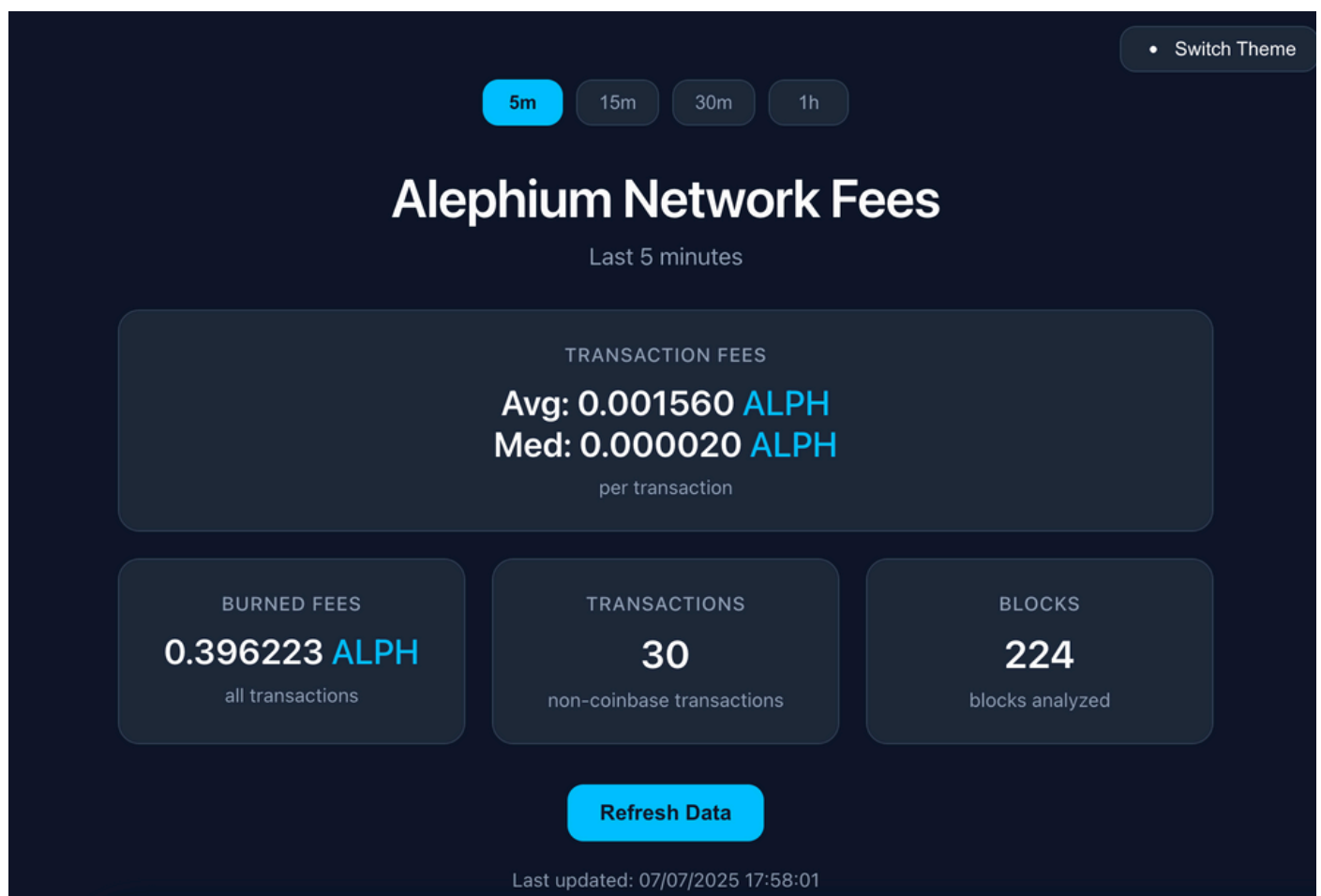
- Swap tokens on Alephium with the best available rates
- Automatic route splitting across multiple DEXs for optimized trades
- Real-time price quotes and balance updates
- Direct wallet integration for secure, on-chain execution
- Fast and reliable transaction processing
- Infrastructure powered by No Trust Verify



JUNE, 27TH

We've launched **fees.notrustverify.ch**, a lightweight web application that displays real-time average transaction fees on the Alephium blockchain. It fetches block data from the Alephium API, converts fees to USD using the current ALPH price (via diadata.org), and calculates averages over the last 5 minutes.

The interface features dual display in ALPH and USD, automatic refresh every 30 seconds, a modern, responsive UI, along with clear error handling and a modular, maintainable codebase.



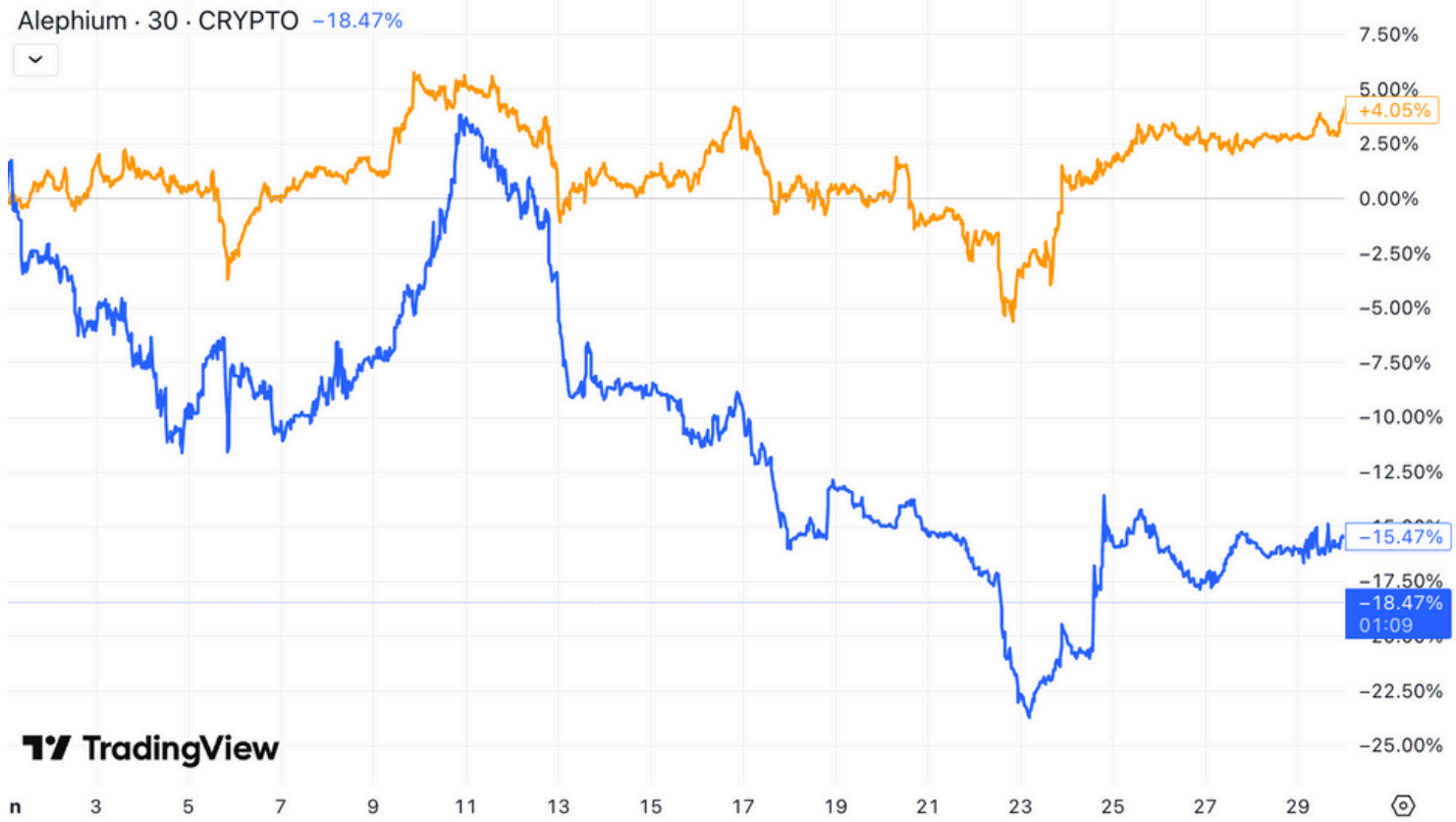
JUNE, 29TH

Our bot on X (**[@AlphWhale](#)**) now posts daily updates showing the total amount of \$ALPH burned the previous day on the Alephium network.

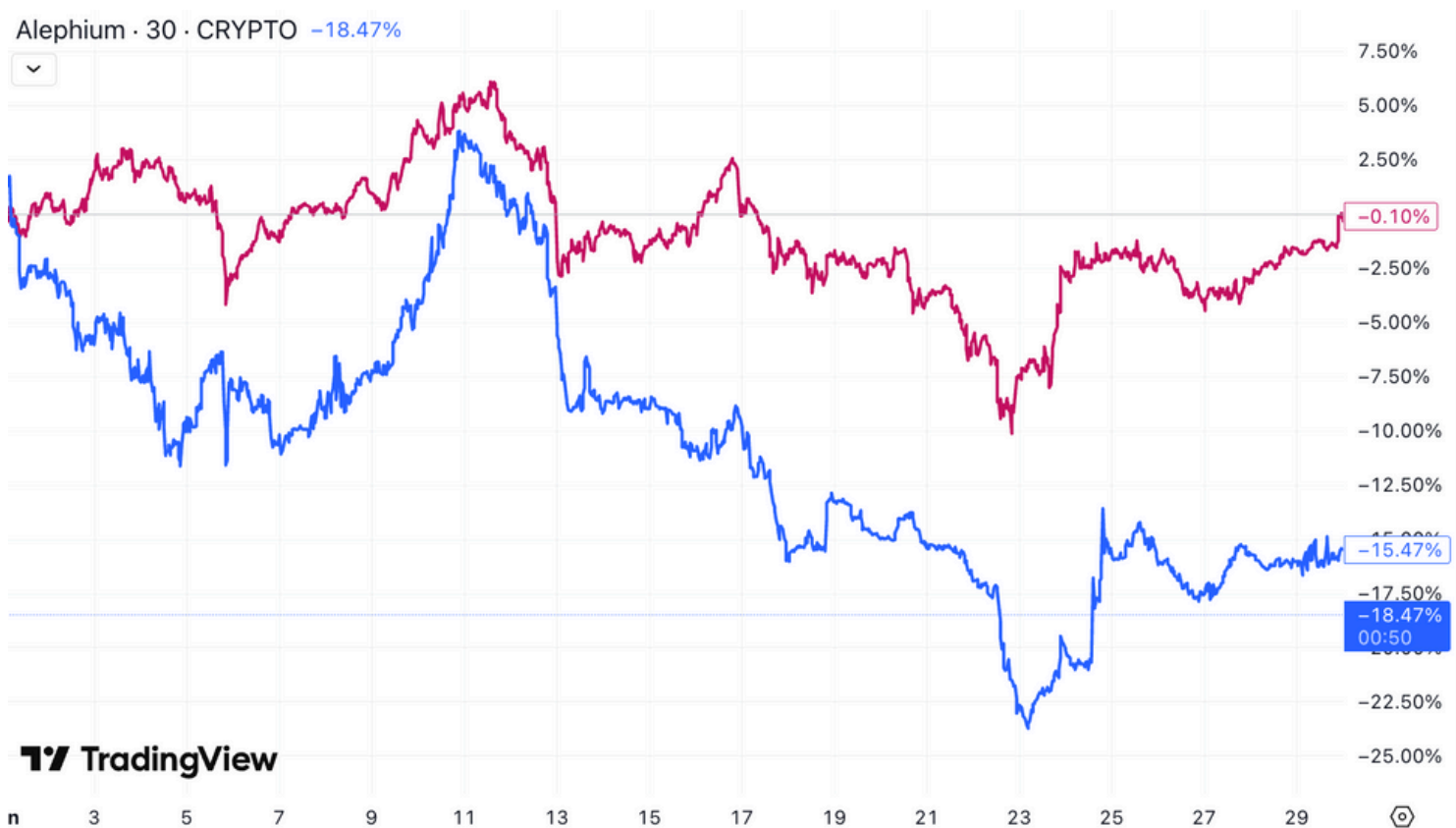
This allows the community to track Alephium's deflation over time with transparent, on-chain data.

ALEPHIUM METRICS

On the following page, you'll find some charts relating to Alephium. To begin with, here is an evolution of the price of \$ALPH with a comparison to \$BTC, over the month of June.



Another comparison between \$ALPH vs TOTAL3 (all altcoins excluding \$BTC and \$ETH)

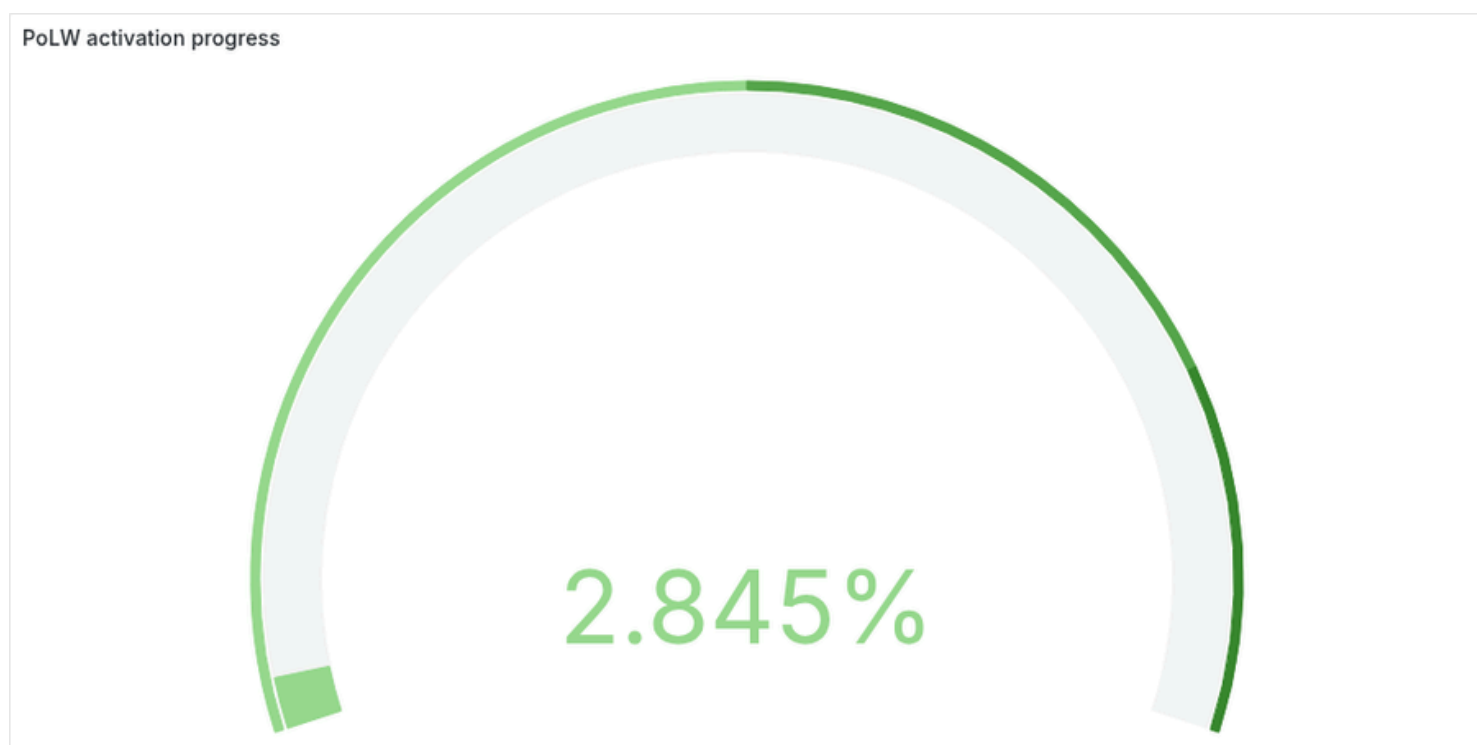


ALEPHIUM METRICS

This section illustrates the evolution of the hashrate. During the month of June, **the hashrate decreased by 13.6% (28.4 PH/s)**



In terms of PoLW activation progression, approximately **2.901k ALPH** were burned in June.



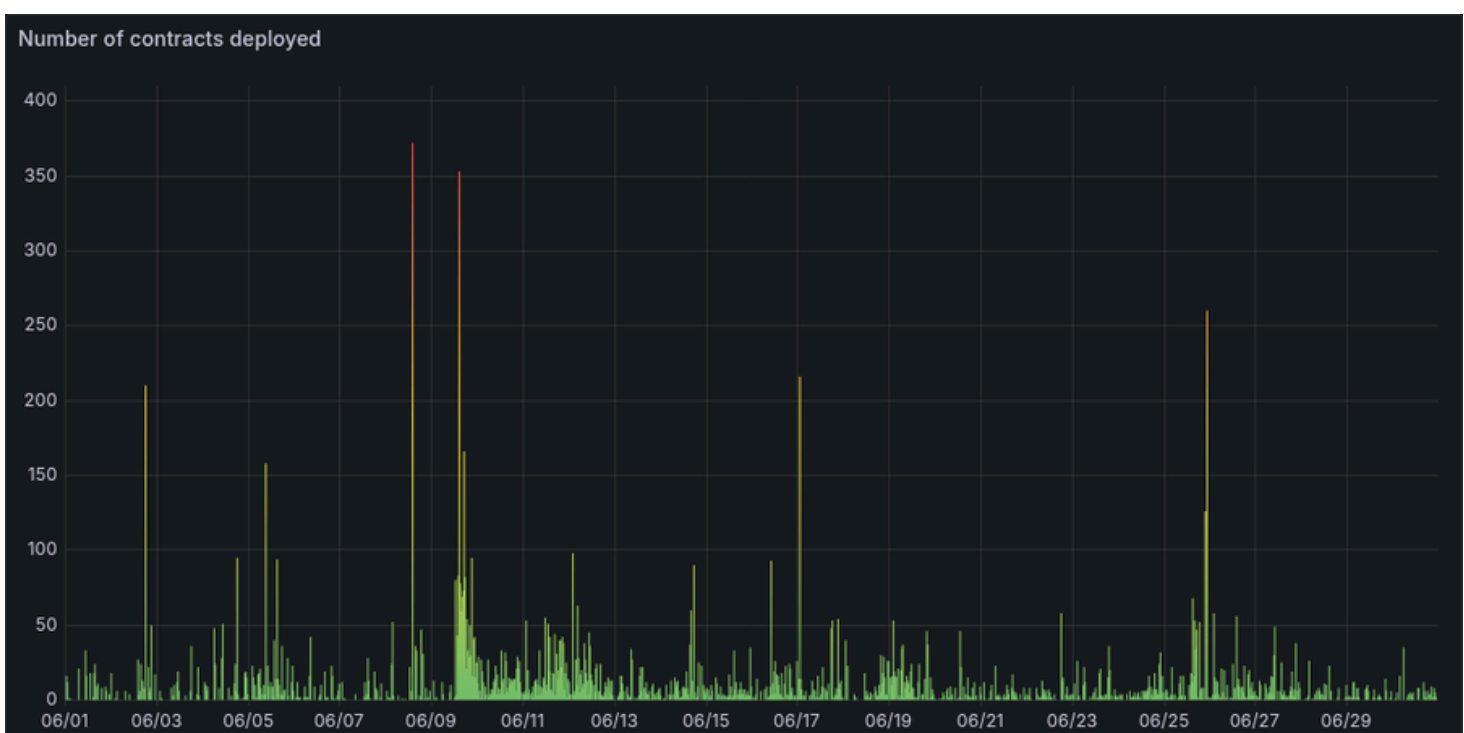
ALEPHIUM METRICS

Here's the evolution of the total number of active addresses.



Source : <https://richlist.alephium.world/>

Over the month, the network processed approximately **309k transactions** and nearly **12.5k contracts were deployed** and **4.9k destroyed**.





NEVER STOP BUILDING

The No Trust Verify team would like to thank you for your trust and remains at your disposal for any further information.

NTV

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