


SOL INSIGHTS ANALYTICS

As you may know, the Solana blockchain has become a significant player in the crypto space, praised for its speed and efficiency. But with that growth comes complexity, and that's where we step in.

Link: sol-insights.com



SOL INSIGHTS



Executive Summary

FOUNDED
2024

SPECIALITY
DATA ANALYSIS

HEADQUARTERS
POLAND

ECOSYSTEM
SOLANA

SECTOR
WEB3/BLOCKCHAIN

Problems We Solve

Sol Insights is designed to provide a clear and comprehensive understanding of the Solana network. We offer user-friendly tools that let stakeholders monitor real-time interactions on the blockchain, track validator activities, and analyze the impact of network changes or incidents. Our goal is to simplify the complexities of Solana, making it accessible to developers, investors, and anyone involved in this ecosystem.

Transactions

Validators

AND MORE
(coming soon)

Our Solution

At the heart of our analysis is variance, a powerful method that helps us to

Spot Fluctuations

By looking at how metrics change in relation to one another, we can identify when the network is experiencing congestion or when it's running smoothly. This is essential for optimizing transaction processing.

Identify Anomalies

Variance allows us to pinpoint unusual patterns that might indicate underlying problems, enabling us to act before issues escalate. It also helps identify anomalies in blockchain transactions, ensuring the integrity and security of the network.

Assess Performance

By studying the relationship between performance variance, latency, and failed transactions, we gain valuable insights into the network's resilience and can better assess overall performance to anticipate future needs.

Always going further

What sets us apart is our ability to not only identify bottlenecks but also to highlight opportunities for improvement. We also dive deep into validator performance and resource consumption. By examining the interplay between validator vote latency and transaction throughput, we can better understand how validator activities affect the overall network performance.



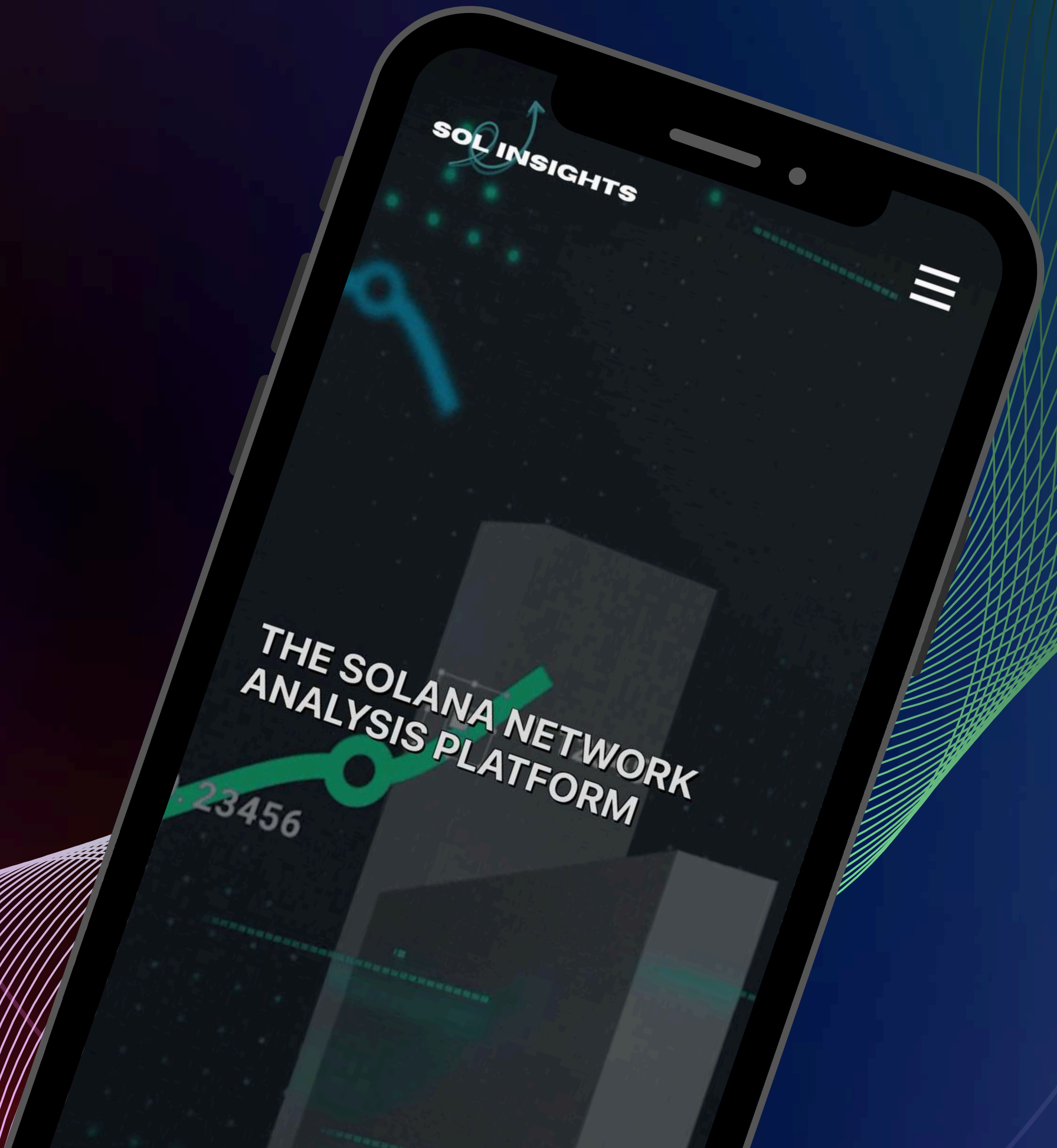
Validator analysis

solution

Latency vs. Votes: Understanding how delays in validator confirmations affect the network helps us identify synchronization issues.

TPS vs. Votes: We look at how transaction volume impacts validator behavior, helping to spot scalability challenges.

Variance Analysis: Helps us identify periods of instability, pointing to times when validator performance may not align with the network's transaction capabilities.

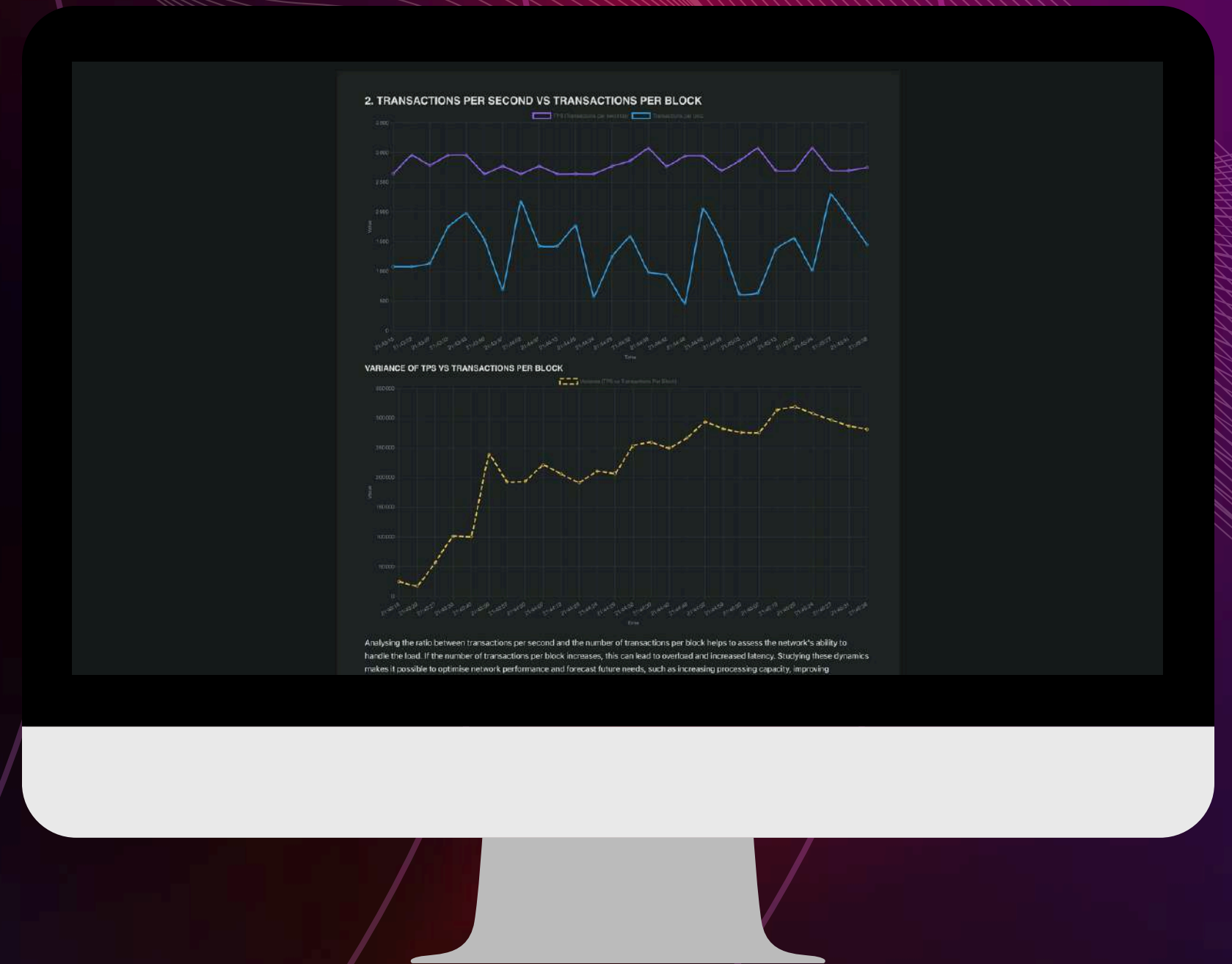


Product Overview

resume

Ultimately, our insights lead to actionable recommendations for optimizing the Solana network. We aim to enhance reliability and improve the user experience, driving greater adoption and engagement.

Sol Insights is your go-to resource for navigating the Solana blockchain. As the landscape continues to evolve, we're here to provide clarity and empower stakeholders to make informed decisions.



Creator



**Antoine
Monesma**

FULL-STACK
DEVELOPER WEB, MOBILE
AND BLOCKCHAIN

As a web and mobile applications developer, deeply involved in the Web3 universe, I'm passionate about the digital world. My career in IT development has been marked by in-depth expertise in creating innovative solutions.

Over the years, I've led talented teams to design high-quality applications, while working closely with data scientists and medical professionals. This rewarding collaboration has resulted in robust applications that meet the specific requirements of these fields.

My real passion lies in the fields of artificial intelligence and blockchain. I excel at designing intuitive interfaces and developing advanced algorithms, harnessing the latest technological advances to create exceptional user experiences.

As a passionate advocate of innovation, I constantly strive to stay at the forefront of the latest technological trends. My commitment to the field is demonstrated through projects that explore the frontiers of artificial intelligence and blockchain, fusing creativity and functionality.

My career path illustrates my unwavering desire to explore new perspectives to shape the future of web and mobile applications. As a charismatic leader, I motivate my team to push technological boundaries, taking our projects to new heights of success.

Thank You

+33695325916

contact@sol-insights.com

sol-insights.com