

Lithosphere Builds TGE Momentum With AI-Native Execution Infrastructure

The AI-powered blockchain platform strengthens its execution infrastructure ahead of the planned LITHO Token Generation Event, supporting the next generation of intelligent Web4 applications.



London, United Kingdom Jul 9, 2026 (Issuewire.com) - [Lithosphere](#), an AI-driven blockchain infrastructure platform, is building momentum ahead of the planned LITHO Token Generation Event (TGE) by expanding its AI-native execution infrastructure. The initiative reinforces the platform's commitment to delivering scalable blockchain technology capable of supporting autonomous systems, intelligent applications, and decentralized Web4 ecosystems.

The enhanced execution framework is designed to optimize how decentralized applications, smart contracts, and autonomous agents operate across blockchain networks. By integrating AI-powered execution capabilities into its infrastructure, Lithosphere enables more efficient transaction processing, intelligent workflow automation, and coordinated interaction between distributed systems.

The initiative also strengthens the platform's broader Web4 strategy by providing developers and ecosystem participants with infrastructure capable of supporting next-generation AI-native applications. As demand continues to grow for intelligent blockchain services, Lithosphere is expanding its execution capabilities to improve scalability, interoperability, and operational reliability across decentralized environments.

Beyond execution performance, the infrastructure supports autonomous coordination, persistent identity

systems, and cross-chain interoperability, creating a stronger foundation for emerging agent economies and intelligent digital ecosystems. These capabilities position Lithosphere to support long-term innovation as blockchain technology evolves beyond traditional Web3 applications.

[J. King Kasr](#), Chief Scientist at KaJ Labs, noted that AI-native execution infrastructure will become a defining component of future decentralized ecosystems. According to Kasr, scalable execution frameworks enable developers and autonomous systems to build more intelligent, efficient, and interconnected Web4 applications.

The initiative aligns with the broader transition toward Web4 systems architecture, where AI-native execution, autonomous coordination, and interoperable blockchain infrastructure power the next generation of decentralized innovation.

About

Lithosphere is an AI-powered blockchain platform designed to support scalable decentralized applications through intelligent automation, advanced validator infrastructure, and interoperable blockchain technologies.

Media Contact

KaJ Labs

*****@kajlabs.com

8888701291

4730 University Way NE 104- #175

<https://kajlabs.com>

Source : Kajlabs

[See on IssueWire](#)