

# Lithosphere Expands Agent Infrastructure for Web4 Application Growth

The AI-powered blockchain platform strengthens its infrastructure to support scalable autonomous agents and accelerate the growth of intelligent Web4 applications



**Singapore, Singapore Jul 12, 2026 ([Issuewire.com](https://www.issuewire.com))** - [Lithosphere](#), an AI-driven blockchain infrastructure platform, has expanded its agent infrastructure to support the growing demand for intelligent Web4 applications across decentralized ecosystems. The initiative is designed to provide developers and enterprises with scalable infrastructure that enables autonomous agents to execute tasks, coordinate workflows, and interact seamlessly across blockchain networks.

The enhanced infrastructure strengthens Lithosphere's AI-native architecture by enabling autonomous agents to operate more efficiently within decentralized environments. Through improved execution capabilities, persistent identity integration, and interoperable blockchain services, the platform supports intelligent applications that require continuous coordination and adaptive decision-making.

The initiative also reinforces Lithosphere's broader vision of building the foundational infrastructure for emerging agent economies. By expanding support for autonomous systems, the platform enables developers to create next-generation decentralized applications capable of interacting across multiple blockchain networks while maintaining secure and efficient execution.

As adoption of AI-powered blockchain technologies continues to accelerate, Lithosphere remains focused on providing infrastructure that supports long-term innovation across Web4 ecosystems. The expanded agent framework strengthens the platform's ability to deliver scalable, interoperable, and

intelligent decentralized services for users, enterprises, and developers.

[J. King Kasr](#), Chief Scientist at KaJ Labs, noted that intelligent infrastructure will play a central role in the evolution of decentralized applications. According to Kasr, scalable agent frameworks provide the operational foundation needed for autonomous systems to support the next generation of Web4 innovation.

The initiative aligns with the broader transition toward Web4 systems architecture, where autonomous coordination, AI-native execution, and interoperable blockchain infrastructure power intelligent digital ecosystems.

## 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](#)