



Chainstack partners with Polygon to power-boost Web3 adoption

Singapore, 31 March 2021- Chainstack is joining forces with Polygon (previously known as Matic), to provide easy to use, robust and high performing blockchain infrastructure so that developers and enterprises can build projects on the “Ethereum’s Internet of Blockchains” without any scalability or accessibility limitations.

Polygon provides scalable, secure and instant transactions using sidechains based on an adapted implementation of Plasma framework for asset security and a decentralized network of Proof-of-Stake (PoS) validators. The network is currently live and is powered by the MATIC token used for staking to secure the chain, in addition to being used to pay for transaction fees on the network.

The partnership between Chainstack and Polygon aims to bring the Web3 infrastructure to the business world and further widens the opportunities for developers and start-ups to build applications in the Ethereum’s thriving ecosystem.

Chainstack roadmap outlines the creation/release of several solutions and tools that will make deploying Polygon’s infrastructure much easier.

- 1. Public RPC service:** Public RPC endpoints that do not require authentication and will remain free of charge for the foreseeable future for both Polygon PoS mainnet and testnet. The Polygon community can now interact with Polygon PoS blockchain and smart contracts via brand-new RPC endpoints built and operated by Chainstack.
- 2. Complete Polygon support on Chainstack:** Chainstack platform makes running a blockchain node radically simple so that developers can focus on building their application instead of worrying about node availability, costly maintenance and upgrades, or uptime. In the coming weeks, Chainstack will launch automatic deployment of Polygon nodes, adding it to their existing

portfolio of enterprise-grade ready infrastructure which already includes Ethereum, Quorum, Corda, Hyperledger Fabric, Multichain, and Bitcoin.

- 3. Blockchain explorer for the Polygon PoS chain:** Anyone will be able to view, query and track in real-time all the transactions carried out on Polygon PoS network. This co-funded initiative will enable the Polygon community to have access to a new explorer which promises to be highly resilient and available, being built on Chainstack's own infrastructure [link to status.chainstack.com].

“The rapid adoption of Polygon has resulted in the need for strong infrastructure that can support the high throughput on-chain txns from 150+ Dapps on Polygon. We are pleased to collaborate with Chainstack to make the blockchain experience seamless for users and developers” says Sandeep Nailwal, Co-Founder and COO, Polygon

“The partnership between Polygon and Chainstack has the potential to greatly accelerate Web3 adoption in the wider business community. Polygon’s community has now a trusted ally to help power-boost experimentation, adoption, and scalability.” says Eugene Aseev, Founder and CTO of Chainstack. “We remain a highly accessible and secure platform that helps businesses incorporate Web3 into their existing systems and supports the development of a Web3-native ecosystem.”

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About Chainstack

Chainstack makes it radically simple to launch and scale decentralized networks and applications for enterprises and developers through its managed blockchain services platform – complete with an intuitive user interface, seamless orchestration and predictable pricing. We offer enterprise-grade tools and services that empower developers, solution providers, and consortia to safely experiment and run-in production. By building on Chainstack, the time, cost and risk involved with leveraging decentralized technologies can be reduced. With a secure API, membership management, and flexible deployment options, enterprises and developers can immediately accelerate and future-proof the development of their transformative solutions. Learn more at www.chainstack.com

About Polygon (Formerly Matic)

Polygon is the first well-structured, easy-to-use platform for Ethereum scaling and infrastructure development. Its core component is Polygon SDK, a modular, flexible framework that supports building and connecting Secured Chains like Plasma, Optimistic Rollups, zkRollups, Validium etc and Standalone Chains like Matic POS,

designed for flexibility and independence. Polygon's Layer 2 Chains have seen widespread adoption with 100+ Dapps, ~10M txns and ~230K unique users.

If you're an Ethereum Developer, you're already a Polygon developer! Leverage Polygon's fast and secure txns for your Dapp, get started here.

(<https://docs.matic.network/docs/develop/getting-started/>)

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