

POLYGON



The Polygon project, formerly known as the Matic Network, is a scaling platform for the Ethereum blockchain that aims to improve the speed and efficiency of transactions. Polygon was founded by three Indian entrepreneurs: Jaynti Kanani, Sandeep Nailwal and Anurag Arjun, in 2017.

The founding team:

- Jaynti Kanani: Jaynti is the co-founder and CEO of Polygon. He has a background in engineering and software development.
- Sandeep Nailwal: Sandeep is the co-founder and COO of Polygon. He has a background in entrepreneurship and project management.
- Anurag Arjun: Anurag is the co-founder and CPO (Chief Product Officer) of Polygon. He has a background in product design and application development.

Their backgrounds and experience: Polygon's founders have a varied background in technology and entrepreneurship. They all worked in technology companies before embarking on the Polygon project. Their Indian origin shows the importance of India as a centre of innovation in the blockchain and crypto-currency space.

The nature of the project and its objectives: Polygon is a solution for scaling the Ethereum blockchain, designed to solve the problems of scalability, speed and high transaction costs. It provides an infrastructure that enables the creation and deployment of decentralised applications (DApps) with reduced transaction costs and faster confirmation times.

The Polygon project uses a sidechain architecture to connect Ethereum to secondary chains. This allows users to transfer assets between the main Ethereum chain and Polygon sidechains more quickly and cost-effectively.

Its objectives:

- Improve Ethereum's scalability by enabling more transactions per second.
- Reduce transaction costs for users, making DApps more accessible and affordable.

- Provide an improved user experience with faster confirmation times.

Its role in the blockchain ecosystem and potential impact: Polygon plays a crucial role in the blockchain ecosystem by helping to improve Ethereum's scalability. By providing a scaling solution, Polygon is helping to relieve congestion on the Ethereum network and reduce the high transaction fees that can be a barrier to the widespread adoption of blockchain technology.

Thanks to its sidechain architecture, Polygon enables developers to create decentralised applications that are faster, more efficient and less expensive. This is driving innovation and adoption of DApps in diverse sectors such as decentralised finance (DeFi), gaming, digital art and many others.

The Polygon project has become one of the most popular scaling solutions for Ethereum, attracting many users and projects to its platform. As such, it plays a key role in the evolution of the blockchain ecosystem by offering a practical and scalable solution for the needs of users and developers in the field of decentralised applications.

The Polygon project is a platform for scaling the Ethereum blockchain, created by an Indian team of experienced entrepreneurs. Its role in the blockchain ecosystem is to provide a scalability solution for Ethereum, improving the speed, profitability and efficiency of transactions. Its eventual impact is to facilitate the adoption of blockchain technology by providing an enhanced user experience and encouraging innovation in decentralised applications.