

Polygon Platform

sanskritiias.com/pt-cards/polygon-platform-42



- Polygon is essentially a 'Layer 2 network' built on the Ethereum blockchain to reduce the traffic load on the main blockchain.
- 'Layer 2' also known as 'Data Link Layer' which is second layer of seven layers of the OSI (Open System Interconnection: OSI) model of computer **networking.** It is a protocol layer that transfers data between nodes located on a network segment of the physical layer.
- The high traffic load on the Ethereum blockchain with the addition of a large number of users prompted the creation of a 'Layer 2' network such as Polygon.
- In addition to being a blockchain network, Polygon also has an indigenous crypto- currency token MATIC.
- Recently, leading investment firms including Sequoia Capital India, SoftBank Vision Fund II and Tiger Global made the largest ever Indian blockchain venture investment of \$450 million in Polygon.

Χ

