IOST (IOST)

About :

IOST is building an ultra-high TPS blockchain infrastructure to meet the security and scalability needs of a decentralized economy. Led by a team of proven founders and backed by world-class investors, our mission is to be the underlying architecture for the future of online services.

Advantages :

1) **SCALABLE, EFFICIENT & SECURE :** A faster grade Byzantine Fault Tolerance mechanism, microstate blocks, Atomic Commit protocol and a dynamic sharding protocol (Efficient Distributed Sharding) all ensure transactions are safeguarded, consistent and lightning fast while reducing storage, configuration costs and processing power for validators.

2) PERMISSIONLESS & NEUTRAL : Anyone is able to participate in every layer of our system, from using services on our blockchain to running a node and validating transactions. Our rules and code are open for all to see and no preconditions will limit participation.

3) DECENTRALIZED & IMMUTABLE : IOST adheres to the quintessential egalitarian values of blockchain technology. We believe in the original intent of a censorship-resistant and trustless network that is open to all. We use blockchain technology to cut out middlemen and maximize network value for all parties.