

Proof of Stake (PoS)

[Return to Glossary](#)

Proof of Stake (PoS) is a way of achieving consensus by distributing validation of a block of transactions based on the number of tokens held rather than by rewarding miners like [Proof of Work \(PoW\)](#). Consequently, PoS is a way of validating a block that requires far less energy than Proof of Work (PoW). An important key aspect of PoS is including a degree of chance to the selection process to avoid a scenario where the richest users are always selected to validate transactions and consistently reap the rewards or to bias validation in their favour.

Source: [What is Proof of Stake? \(PoS\)](#)

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:p:proof_of_stake_pos&rev=1605291423

Last update: **2020/11/13 13:17**

