Delegated Proof of Stake (DPoS)

Return to Consensus Mechanism

Delegated Proof of Stake (DPoS) is a mechanism where the participants stake their coin and vote for a certain number of delegates such that the more they invest, the more weightage they receive. For example: if user A spends 10 coins for a delegate and user B invests 5 coins, A's vote gets more weightage than that of B.

The delegates also get rewarded in the form of transaction fees or a certain amount of coins.

Because of this stake-weighted voting mechanism, DPoS is one of the fastest blockchain consensus models and is highly preferred as a digital democracy.Webpage: BHARDWAJ