



## **What are X nodes ?**

X nodes are an improved version of the Masternode as you know it. With X nodes we will provide a solution to our network in terms of scalability, safety and side chains. Each Xnode will have need to have an X amount of Espers stored in it's wallet which will be frozen upon starting your X node. Each Xnode will be an additional safety check for our network, they will be able to confirm consensus and "host" sidechains (which includes NFT's, Site on Chain and much more).

## **How does it improve security ?**

All X nodes will be able to buy a vote. Vote prices go up when demand is high. This means if someone buys 10.000 votes, it will really expensive. This is to protect against an Espers whale "controlling" the network for a short period. This will be signaled and prices go up exponentially, also with the team owned X nodes we will be able to ban votes and Xnodes.

## **How can Xnodes, Artists and Side Chains stay safe ?**

It will work with a three strike system. If there are three votes against an X node, Artist or Side Chain for misbehaviour, varying from illegal content till plagiarism, that particular party will be banned from the network. If this happens to be an X node, all votes they bought will be removed and made invalid.

## **What are the advantages of owning a X node ?**

To launch a side chain a certain fee is needed to be paid. That fee is distributed by all confirming / "hosting" X nodes. Each transaction made on that side chain will also provide a fee which will be distributed between the X nodes.

## **What are Side Chains ?**

Side chains are a way to increase security and scalability of our network. With side chains we can reach unlimited transactions per second (TPS). Side chains make it possible for anybody to launch a token, NFT, Site on Chain or anything else on the chain. A Side chain will work exactly as the main chain does, only it will operate on it's own. Where it's genesis block will be the block where it parted from the main chain.

