

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 relay data amongst each other in order to maintain a consensus on all sidechains stored in relation to the mainnet's chain and interfacing that is needed between them all. This is achieved by having the X nodes relay their sidechain lists and header data about them. Each sidechain is strictly enforced with the standard VRX and Velocity systems that the mainnet is as well. By doing so this assures us that we can treat each sidechain just like the mainnet and trust that the data stored in it is valid if other nodes have decided to accept it.

How can Xnodes, Creators and Side Chains stay stafe?

It will work with a three strike system. If there are three votes against an X node, Creator(Artist, etc..) or Side Chain for misbehaviour, varying from illegal content to plagiarism, that particular party will be banned from the network. If this happens to be an X node, the IP address will be deemed invalid as a X node peer for all future processing.

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