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FREEMARK

WHERE USDT FAILS, FREEMARK SUCCEEDS

FreeMark is a revolutionary asset-backed cryptocurrency that banks on stability, and the scalability of its Nodechain paradigm, to crack mass-adoption.

In their current form, the extreme volatility of most cryptocurrencies would utterly decimate economies were they to replace global fiat currencies – forming a huge barrier to adoption.

Fiat-backed 'stable currencies' such as USDT only solve half the problem when you consider the ever-decreasing value of fiat in relation to actual real-world goods. Are fiat currencies themselves really stable, with volatility of sometimes 7% in a month, or 2% in a day? There is also the ideological juxtaposition of a cryptocurrency being pegged to the very institution it was born to replace.

As an antidote to these issues, London-based company WorldFree has engineered a new cryptocurrency, the FreeMark, which is pegged to the value of 20 real-world commodities such as gold and wheat.

Not only do these commodities offer stability, but they also provide FreeMark holders with built-in protection against inflation/deflation. Most commonly purchased goods are made of commodities that will cost the same amount in FreeMark now, as they will in 20 years.



> While this stability protects economies, traders, businesses and of course personal wealth, FreeMark holders will also receive royalties as the circulating supply increases – a further incentive for adoption.

FreeMark is also asset-backed, adding a layer of reliability for investors.

“THROW THE FIRST ONE AWAY”

It's not every day you come across a crypto project that applies the old engineering adage “throw the first one away” to blockchain technology. But CEO of WorldFree, Kevin Kirchman believes there is a fundamental flaw in Satoshi Nakamoto's vision that forms a direct impediment to Bitcoin, and other blockchains, scaling for mass adoption.

“Imagine one day, 5 billion or so people are using digital currencies. That means that there would be 5+ billion transaction histories, in time covering periods of many years, repeated again and again all over the world. From an IT perspective, that's incompetent design. Someone will eventually have to pay for all that data storage, and all that data means slowing of processing.”

The ‘Distributed Ledger’ (DL), Kirchman says, “is another way of saying ‘redundant data’. The DL paradigm is thus the cause of its lack of scalability—the Satoshi Nakamoto idea is to use data redundancy as the basis of its solution to overcome double spending, which in turn undermines its scalability.”

(Top) FreeMark is a non-volatile cryptocurrency as it is pegged to real-world commodities such as those pictured.

PRE-ICO PRICE	1 USD/Token	www.worldfree.com Twitter @FreeMarkICO LinkedIn FreeMarkICO
ICO PRICE	TBA	
BUY AT	Official Website	
ICO DATES	Unknown	
NO. OF TOKENS	310,000,000	
PRICEPERTOKEN	1 USD	
CEO	Kevin Kirchman	
TECH. ADVISOR	Dr. Theo Mourouzis	

THE NODECHAIN

Offering an alternative to the Distributed Ledger, FreeMark's Nodechain paradigm provides a highly scalable network that prevents double spending without sacrificing decentralisation.

Nodechain operates using “ownership” as the basis of its data structure and, according to the FreeMark whitepaper, “data file sizes per node are anticipated at less than 1MB with a 50X redundancy factor irrespective of the network's size”.

This is possible because instead of storing transaction history across every node of a distributed ledger, Nodechain transactions are primarily carried out by the participants alone, with the ownership of the coins in question accessed through a hash pointer and updated by a randomly selected node.

As Kirchman explains: “The Nodechain paradigm is different because it wraps ownership with all the nuanced yet powerful tools of encryption, rather than transaction history. This is how money has functioned for ~5,000 years, with possession as the binary implementation of ownership”.

Double spend is still prevented, transactions take place in seconds and the network is truly distributed. Nodechain therefore avoids the creation of large node-holding “oligarchies” Kirchman believes are prevalent on consensus-based systems such as Bitcoin and Ethereum.