EXALT

Whitepaper - Beta 0.20

Table of Content

Introduction	4
Concept	5
The Problem with the Conventional MLM Mode	7
The Solution – Hybrid MLM Blockchain Platform	8
What makes Nexalt Different	9
Benefits of Nexalt	10
Technology	12
Hybrid Federated Mode	13
How the Nexalt Ecosystem Works	14
Products and Services	14
Kea Features	15
Economy of Nexalt	16
Roadmap	17
Team	18
Marketing Team	19
Market Opportunities	20
Cryptocurrency Lending Market	20
Remittance and Cross Border Payments	20

Multi-Level Marketing (MLM) is a unique method of selling a product or service for everyone who is interested in joining the network. With this technique, one can easily tip the sales and expand the workforce simultaneously for earning profits.

90% of consumers trust brands recommended to them by their friends and family. Now, imagine leveraging the power of MLM in combination with the decentralized reach of blockchain technology

We are proposing the first-of-its kind MLC (multi-level coin) mechanism that takes thebest of both worlds. The rewarding incentification model of traditional multilevel marketing and the decentralized approach of crypto.

With this technique, users can easily grow their crypto wealth simply by expanding the Nexalt community by referring others to our platform. A truly decentralized ecosystem that rewards every participant. Welcome to the future!

We believe in harnessing the potential of mass marketing as a strategy which is directed towards attracting a huge portion of the audience. Mass marketing is very effective in advertising real products. The strategy involved in this type of marketing strategy focuses on a higher volume of sales at lower prices so as to obtain maximum exposure for the product.



INTRODUCTION

Proof of Work (PoW), with its potential for solving the greatest outstanding problems of our age, is unarguably the single most significant contribution of Satoshi Nakamoto to the world. Despite this, a combination of wide-spread acceptance of untested closeminded "truths" in the blockchain space and the allure of "get-rich-quick" by tokenizing any application without regard for a compelling reason for decentralization, has produced a wave of innovations/research in blockchain technologies largely ignoring the potential of a PoS/PoW hybrid approach.

We believe in harnessing the potential of mass marketing as a strategy which is directed towards attracting a huge portion of the audience. Mass marketing is very very effective in advertising real products. The strategy involved in this type of marketing strategy focuses on a higher volume of sales at lower prices so as to obtain maximum exposure for the product. We believe it's time to shift the focus back on where it should be. The time for change is now. The combination of blockchain technology and progressive marketing opens the door to new profitable opportunities. Namely, a MLC (multi-level coin) mechanism that supports robust, scalable platform to support multi-level marketing ("MLM" through out the world. Nexalt is a unique project that takes the traditional MLM concept and converts it to a MLC model. This approach transforms the MLM mechanism into a decentralized ecosystem, using *smart contracts, Master Nodes and a hybrid PoW/ PoS script algorithm for greater efficiency among complex interactions.

We are creating a closed economy where users will be the driving force behind the adoption and growth of Nexalt. Because users will earn crypto just by referring other users to Nexalt, this accelerates the mass adoption of digital assets by bridging traditional MLM models and decentralized finance

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Nexalt Concept

Nexalt offers a solution for enabling a unified and secure blockchain ecosystem that rewards all users for building up the network. We achieve this through a unique and incentification method that combines the all elements of traditional MLM mechanisms and the decentralized nature of blockchain technology.

The concept behind what we propose is simple:

Moving base money onto the blockchain in a staged manner to eliminate centralized control of supply.

- Maintain stable purchasing power and a nonpermissioned risk free interest rate.
- Send low cost private, secure borderless payments to anyone, anytime anywhere.
- Stabilize liquidity pools by rewarding miners of NEXALT (XLT) coins and allowing owners of pool(s) to retain ownership of the coins.
- Create increased demand for XLT coins, offsetting inflationary pressures and eventually increase its value.
- Give XLT coins additional "store of value" properties
- Enable unlimited scaling without compromising security

We believe our new approach will solve the most pressing issues keeping enterprises and governments from full adoption of blockchain technology. Despite the widespread press attention that blockchain has received, its practical value is still limited.



Currently, all blockchains use a consensus mechanism to append to the history of a distributed ledger. In particular, public blockchains require an anti-sybil mechanism to secure their consensus mechanism.

In the PoS model, the running costs of maintaining participation must be approximately linearly related to your revenue from participation in the consensus mechanism. But the cost of acquiring significant influence and building a trusted network of loyal participants is very high.

In the PoW model, the need for sophisticated, high-grade ASIC operations setup poses significant challenges in terms of cost, location, regulatory control, equipment and personnel maintenance.

And when the time to scale the blockchain comes, it is more important whether the anti-sybil can prevent internal collusion as the threat of attacks is negligible due to the huge costs at that point. We propose a solution that addresses two of the most pressing issues holding back blockchain adoption:

a. How to replace other anti-sybils with PoW, thus allowing them to scale securely b. How to unify the blockchain ecosystem to have shared PoW (every blockchain shares the same security rather than dividing security (mining) amongst everyone) The purpose of Nexalt's hybrid model is to propose a relatively simple way to unify the entire blockchain ecosystem in a secure way. It proposes securing blockchain consensus mechanism with PoW/PoS, thus preventing centralization.

Because it achieves this with minimal changes by distributing block rewards based on hash shares, it enables a future where running of public, secure, interoperable blockchains are offered as a service (BaaS).

This opens the door for mass blockchain adoption in the public and private sectors, where regulatory bodies, companies, enterprises and organizations can deploy bespoke blockchains without the need to use cryptocurrencies.

The Nexalt model is built on the blockchain's inherent capacity to make payment more comfortable and safer. It builds on the original idea of Satoshi Nakamoto for moving money through a 'peer-topeer electronic cash system' in a decentralized environment. In that way, the monopoly of third parties, such as banks and governments, will completely be removed from transactions.

Our method thus resolves several of blockchain's main vulnerabilities that hinder its mass adoption – internal and external exploitations of the consensus mechanisms, high barriers to entry for 'late adopters', limited interoperability and scalability.

The Problem with the Conventional MLM Model

The traditional MLM process is plagued with inefficiencies such as centralized control over the system, lack of trust and transparency, and delayed payments to release users' incentives. These hold back even the best of MLM projects.

The common pain points for businesses and platforms planning to launch their MLM projects include:



Centralized Control

The traditional MLM process involves companies controlling andmonitoring users' accounts and funds, leaving user with limited control over transactions.



Lack of Trust

It is challenging to build credibility among users. This holds back even the best of MLM projects



Delayed Transactions

The long settlement time leads to delayed transactions – it can take days for the transactions to reflect in users' accounts and funds, leaving user with limited transactions.



Mutability

solutions can amend their incentive program anytime, leaving the users uncertain of their earnings.



High running costs

MLM campaigns are expensive to set up and run. Often times, the return on investment is so low that it dis courages companies from participation.



Unfair reward mechanisms

Many MLM campaigns reward early participants far more than those who join in at a later date. As such, the incentive participation decrease the longer a MLM campaign runs, which is counter productive and



The Solution – Hybrid MLM Blockchain Platform

Perhaps the most complicated touchpoints between blockchains and the real world is the fact that while blockchain was conceived as a decentralized technology, individual blockchain networks are not inherently open and are not able to communicate properly to each other. There are a large number of blockchain projects, all of which have different characteristics – such as the type of transactions, hashing algorithms, or consensus models – and which focused on a particular area.

But to the ordinary crypto user this doesn't provide sufficient financial incentives for participation. The technology surrounding the majority of blockchain-based platforms is far too complex for people who lack the background or knowledge to understand how to use it.By implementing the MLM concept in more productive manner, we make it possible for anyone to become part of the Nexalt network and earn for helping us build it. Anyone who wants to use the Platform to send/receive coins as like other coins like BTC/LTC. Any user who has a valid upline on the platform, automatically becomes a sponsor and can refer other users to the platform based on their referral maximum number. On the platform, a sponsor can earn rewards when his referral user start staking XLT coins in his account. Whenever XLT coins are generated by POS, the person which is generating a block gets a reward of 20 XLT, Master Node reward is 19.50 XLT and 20 XLT distributed up to 10 levels in upline.



Mining NEXALT (XLT) coins



Staking NEXALT (XLT) coins



Referring other the Nexalt network

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What makes Nexalt Different



Existing blockchains are too slow, too rigid, and too foreign to traditional digital infrastructure to be used by most users. Our core belief at Nexalt is that distributed software solutions must meet user requirements in order to be successful. Nexalt's characteristics reflect this philosophy, especially with regard to scalability, interoperability, and earning

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Hybrid Model

To ensure scalability, security, speed (2.50 minute/block), and transaction throughput (56+TPS), Nexalt adopted and hybrid protocol based on Bitcoin/Litecoin.

Interoperability

Nexalt infrastructure efficiently connects users across multiple functions, such as a crypto exchange, a digital wallet, mining pools and MLC.

• Flexible Approach

As a member, you have access to additional ways of growing your profits through several earning mechanisms - referring other users to the Nexalt network, joining shared staking pools and become a passive earner.



Nexalt is not Ponzi

Nexalt introduces various innovations to the traditional MLM model to obtain maximum exposure to the platform and products. Some core benefits of adopting a blockchain-based MLM model are:

Product and Price

In MLM a crypto coin is generated by mining/staking and mined/staked coins will be distributed in multi-level according to the sponsor's tree and these generated coins have the same value as public decided by providing POW/POS. MLM allows people to manage their own time and workload are not work for other companies selling their fake products at high prices, On the blockchain, the public decides a price that is fair for the products.

Safeguard

Buyers can sell their Nexalt anytime at market rate. They are not required to refer someone to get their money back.



Behavioural checks

Nexalt does not guarantee profits and it is not a get-rich-quick scheme It's a public property and market behaviour tracing mechanism that is totally dependent on the public. Nexalt is trying to improve its development reputation and provide unique earning opportunities by leveraging the decentralized nature of the blockchain.

Commission

Nexalt has a separate chain for commission. It's not deducted from the miner/staker reward and by this miner/staker getting the exact amount of nexalt as described in plan.

Blockchain Transparency

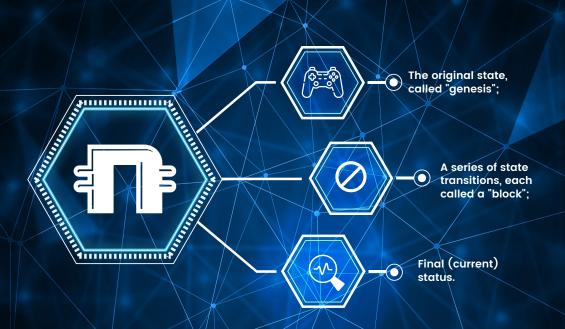
One of the best reasons for the praise of blockchain technology is because of its transparency feature. Every transaction on the Nexalt ecosystem is transparent and can be seen by anyone. With this, we aim to solve t MLM using the idea of MLC.

Mass marketing plans

Mass marketing plans are very expensive making them suitable for large and wellestablished companies. When used by these small companies, the ROI (Return on Investment) tends to be very low, so it has discouraged SMBs from using this form of marketing. Nexalt is using a blockchain-based MLM Business model where people interact with each other. We are leveraging the fact that 90% of people in society believe in recommendations by friends and family.

Technology

The blockchain runtime is a state machine. It has some internal state and state transition functions that allow it to transition from the current state to the future state. In most runtimes, there are states with valid transitions to multiple future states, but a single transition must be selected. A blockchain must agree to:



At its current stage of development, Nexalt uses Proof-of-Stake and Proof-of-Work for establishing consensus, adopting Substrate's SCRYPT + SegWit or segregated witness (signature data to overcome transactions scalability and malleability issues. Splitting the block data writing and finality verification processes in this way makes the whole network have a greater degree of flexibility. Finality brings greater certainty to online payments, which are the basis of financial services on the chain.

In its next stage of development, Nexalt will switch from a hybrid model to Proof-of-Stake (PoS). To agree on the resulting state after the transition, all operations in the blockchain's state transition function must be deterministic. Blockchains batch transactions into blocks and use methods to select which participants have the right to commit a block. Nexalt selected the SCRYPT consensus algorithm as the engine to produce the block.

Hybrid Federated Model

Nexalt currently operates as a federated blockchain rather than a permissionless public blockchain. As noted above, we use a Proof-of-Work and Proof-of-Stake consensus model. In the early phases of its development, the Nexalt network will only have a handful of nodes that are run by Nexalt and our founding partners. Benefits of Federated Blockchains include faster speeds, scalability, low transaction costs, low energy consumption, strong security, and increased ability to provide data privacy features and work with regulated institutions.



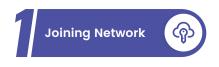
For Nexalt, this translates into 2.50 minute block times, up to 56 transactions per second, and no risk of 51% attacks There's a known issue with blockchains known as the blockchain trilemma. Currently, every node maintaining either the Bitcoin or Ethereum network is working on the same public ledger. Every node has to process every single transaction. Adding more computers into the network improves security, but it can actually decrease efficiency. So far, none of the blockchains have managed to achieve scalability, security, and decentralization at the same time. You generally have to pick 2 out of 3 to focus on. With Nexalt, we've chosen to focus on security and scalability.

We plan to become more decentralized over time as blockchain technology improves to resolve this trilemma. There are some promising ideas out there, such as creating a secure, decentralized network utilizing a hybrid Proof-of-Stake & Proof-of-Work (identity-based) model with light node validators. A network of identified validators with small token stakes, chosen at random each block, could potentially even use mobile phones to validate all transaction data, which could then be stored on more centralized nodes and decentralized file-sharing systems



How the Nexalt Ecosystem Works

The Nexalt ecosystem was built to provide a full-service ecosystem for crypto users. Signing up is easy. Users need to:



Everyone can join network without any restriction as Litecoin/bitcoin. You can send and receive coins after downloading core wallet by nexalt official website.



After joining the Nexalt network, users have two options to choose from. Users who have enough computing power can start mining XLT Coins by becoming a part of a pool or forming a new pool. one major requirement to stake Nexalt is to have a valid sponsor. If you have a valid upline then you can stake nexalt and get reward in shap of Nexalt and peoples of uplines will also get some reward as the help nexalt to build strong network.



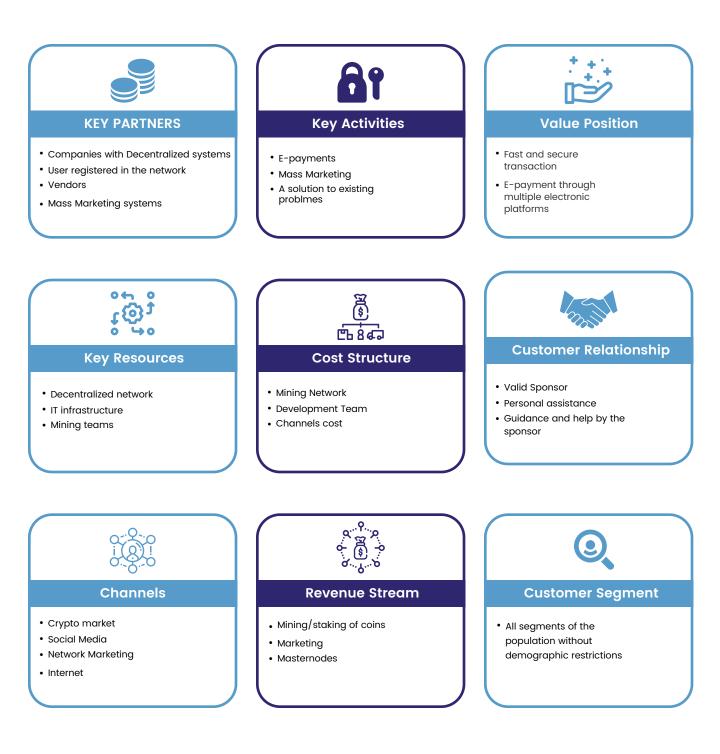
A masternode in nexalt is a server that underpins a blockchain's network. Its help to strong network infrastructure and economics as well. it's often expensive to accumulated enough of a currency to create a masternode. This expense helps keep the network decentralized, as it would take an ungodly amount of money to purchase enough currency to have a monopoly on its nodes. Your average and even above average investor isn't rich enough for this, because we're not all Bill Gates

Products and Services

MLC: Nexalt is the first in the cryosphere to champion the idea of MLC, a concept which decentralizes MLM. MLC allows users on the platform to earn coins by sponsoring other users for imply joining the Nexalt ecosystem Every user on the Nexalt network can become the sponsor for new users and maintain the network. Crypto Exchange: Nexalt is listed on many International Exchanges, where anyone can buy and sell Nexalt at their own rates. XLT Wallets: Users can store their XLT coins securely using their private keys in dedicated Nexalt wallets. Users can send and receive XLT coins using their wallet public keys. At the moment, the wallets are available for MAC and Windows. Support for more operating systems will be added in the future.



Kea Features of Nexalt



Economy of Nexalt

Nexalt is an open-source crypto coin similar to other cryptocurrencies. We have forked it from litecoin and capped the total supply at 100,800,000. Every Block Brings 59.50 Tokens to the Market and the distribution in the market occurs like this:

A MasterNode earns 19.50 XLT when a Block is successfully generated. When a block is generated by staking then staker is getting 20 xlt and 20 xlt goes to the upline Validators all the way up to level 10. Without upline validators new generated tokens will not be accepted in our network. Validators ensure that newly generated coins are valid

Staker	20XLT (Magic 277.50)
Masternode	19.50 xlt
1 st Level	2 xlt
2 nd Level	2 xlt
3 rd Level	2 xlt
4 th Level	2 xlt
5 th Level	2 xlt
6 th Level	2 xlt
7 th Level	2 xlt
8 th Level	2 xlt
9th Level	2 xlt
10 th Level	2 xlt

Staking Earning = 20 XLT

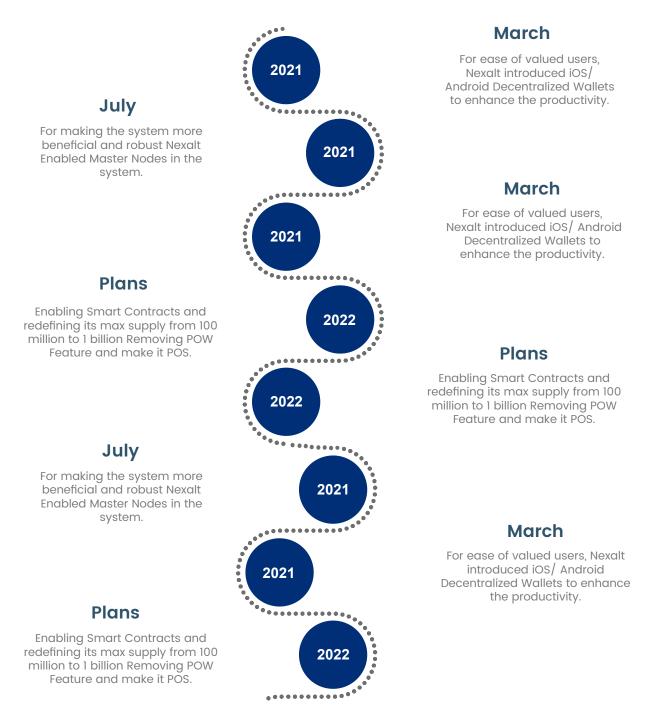
Referral Earning for 10 Levels = 2xlt on each level Master Node Earning = 19.50 XLT Magic Block = 277.50 XLT Please note that Magic block given 1 time in a day on

every 555 block and it could be may be POW block or May be Staking Reward





Road Map





Our Team



Rana Muhammad Nouman (CEO)

Kamran Ismail (Senior Developer)



Chaudry Umar (Junior Developer)



Mehran Khan (Junior Developer)



Muhammad Arslan (Junior Developer)



Junaid Khan (Junior Developer)



Marketing Team



Adnan Khan Afridi



Allah Nawaz



Nadir Abbas



Saad Marwat



Mani Khan



Aymi Prince

Gritter

Muhammad Yaseen



Haris Baig



Market Opportunities

Cryptocurrency Lending Market

The cryptocurrency lending industry has enjoyed tremendous growth over the past few years. Over \$5 Billion in funds have been loaned out todate. Overall the amount of cryptocurrency deposits has seen 1,000%+ growth over the period of 2018–2019. Currently, over \$1 Billion of digital assets are locked up in the DeFi ecosystem.

With Bitcoin's next halving occurring this year, mining rewards will drop from 6.25 BTC per block to 3.125. In light of this, many experts in the space believe there will be a massive increase in the Bitcoin price. People are looking to accumulate more Bitcoin now before the halving event occurs.

Cryptocurrency Lending Market

Additionally, cross-border transactions have recently experienced annual growth rates around 9% and are expected to increase to \$2.9 Trillion in revenue annually by 2022. Nexalt products and services like Rio Pay will tap into this growing revenue stream.



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