

The Verus Project

Truth and Privacy for All

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Disclaimer

This presentation includes forward looking statements that may or may not come to pass. It is intended as a medium for discussion of the Verus vision, current state of the Verus Project and current community development plans. Verus is a community project, and this presentation is by no means a promise of any future development or progress on the Verus network, software, applications, or protocols by any organization or person. Nothing in this presentation should be considered investment advice or solicitation for investment.



What is Verus?

Friendly Komodo Fork

- jl777 as primary adviser
- Fair launch, no-ICO, no-premine
- Technology contributor to Komodo ecosystem
 - Sapling upstream PR
 - AC parameters
 - VerusHash / VerusPoS
- Secure multi-coin Enhanced Agama / Mobile Wallet

Advanced Technology

- Sapling privacy & messaging
- VerusHash 2.0
- Merkle Mountain Range
- Enhanced CCs / smart transactions
- N@S solution
- 51% hash attack resistant AND Komodo notarized

Big Vision - PBaaS

- Automated, on-chain blockchain provisioning (on testnet now)
- Incentivized cross-chain notarization
- Fractional reserve currencies and shared liquidity network
- KMD tool-compatible, notarization-ready

Challenges in Realizing the Verus Vision

- Scalability
- Long lived burden for short lived app instances (polls, event ticketing, etc.)
- Poor/no liquidity in new/small cryptocurrencies / projects
- Efficiency and power consumption
- True decentralization and interoperability with cross-chain protocols



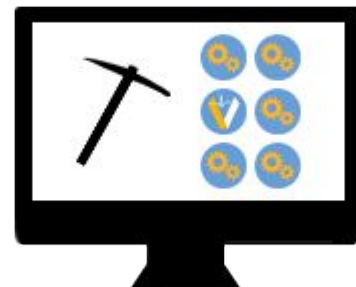
The Verus Vision

“Scalable, secure, and interoperable public blockchains, enabling people to improve society together.”



PBaaS - Scalability

- Merge-Mining - create, discover, mine multiple chains with shared hash power
- PBaaS Parallel Chain Life Cycle
 - Definition, initialization, provisioning
 - Mining, staking, notarization and function/application usage
 - Finalization (optional)

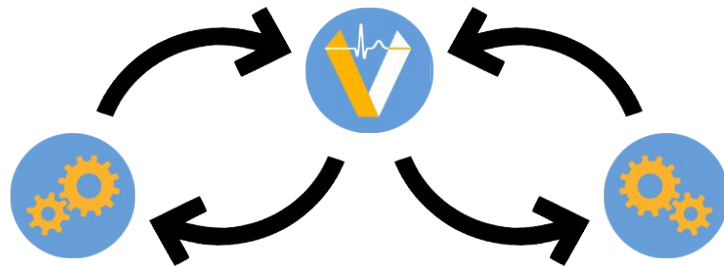


PBaaS - Decentralization

- Merge-Miners, stakers and node operators power everything from transaction and block validation to notarization and cross-chain transactions through incentivized competition
- Auto-notarizations get confirmed similar to blocks in a chain, and are cryptographically verifiable, providing stronger proof with each confirmation



PBaaS - Interoperability



- Cross chain proofs == cross chain apps
- PBaaS currencies can use Verus as a fractional reserve for shared liquidity
 - 100% liquidity makes trading platforms or exchanges a project option, not a requirement
 - Reserve currencies are defined with a starting reserve ratio, which does not change when converting to or from Verus in any amount
 - Low ratios increase volatility, high ratios provide stability
 - Block rewards lower reserve ratio

Applications and Use Cases

- Long lived blockchains
 - Custom, liquid, secure currencies
 - Reward programs
 - Identity
 - Etc.
- Short lived blockchains
 - Voting
 - Surveys
 - Games
 - etc.



Verus Project Structure

- Decentralized - fair launch, no-ICO, no-premine
 - Announced on Bitcoin Talk with slow start
 - Not part of any company, central organization or centralized entity
 - The Verus Coin Foundation
 - Private non-profit with sole mission of helping realize the Verus vision from paper
 - Manages mined, staked, and donated funds mostly provided to community members as bounty for making progress towards the mission
- Strong development and technical leads
- No meaningful marketing to date
- More emphasis on marketing and supporting new projects after PBaaS activates on mainnet



How to Participate

- Join the Discord and get involved in discussion, sharing, Verus Coin Foundation or other bounties and community efforts
- Connect with us about starting a PBaaS project
- Get the Verus wallet to start mining and staking!



Questions?

<https://veruscoin.io>

