

Project Rating Update

ViaCoin

Unchanged

CC Stable
Outlook

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Current Stage

ViaCoin is a payment token forked from Bitcoin based on the Script consensus algorithm and the AuxPoW consensus mechanism. Technically, AuxPoW enables miners to mine other tokens (such as LTC) in addition to simultaneously mining ViaCoin. Other technologies that have been implemented include Atomic Swaps and the Lightning Network. According to proposals announced during 2018, ViaCoin has performed poorly, and projects such as smart contracts, anonymous transactions, and MAST have only been partly fulfilled.

ViaCoin ranks 38th among TokenInsight's general payment token list, with low secondary-market liquidity. Its token distribution and mining Hashrate are uneven, and its payment scenarios are limited. The gap between the partners and the head project is large, therefore application prospects remain largely uncertain.

TokenInsight provides customized service such as project code analysis and project community analysis, etc. For more information, please contact bd@tokeninsight.com or visit tokeninsight.com

ViaCoin 2018 Performance

ViaCoin Copay – The ViaCoin wallet app securely supports multi-person and multi-platform management that can be conducted remotely

✓ Completed

1

ViaCoin Copay has completed 80% of its roadmap and is currently available for installation on all major operating systems. The wallet can be a personal account protected by one or more signatures, supporting multi-person management and mobile terminal, making remote management more convenient.

Styx - ViaCoin anonymous payment platform

✓ Partially Completed

2

Styx fulfilled 35% of its official 2018 proposal, initially published in October, 2016, aiming at building an anonymous ViaCoin trading platform based on zero-knowledge proofs.

Rootstock - Smart contract platform compatible with Ethereum

✓ Partially Completed

3

Rootstock fulfilled 20% of its official website proposal, which will enable smart contracts with reliable compiling through a Turing-complete virtual machine called the Rootstock Virtual Machine.

VIACHAIN

Rating **CC**

Outlook	Stable
Label	Payment
Total Supply	23,176,392
In Circulation	23,085,926

Score

TEAM



PROJECT



ECOSYSTEM



Analyst

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Risk

Viacoin is derived from Bitcoin and supports embedded consensus, enabling merged mining with other Scrypt-based tokens. However, its development process is currently slow and its team's information is currently undisclosed. Its network hashpower is highly centralized and no information about merged mining is disclosed yet. At present, its business scenario and application prospects are uncertain.

Summary

Team

Lead Developer, Romano

- Born in 1996
- Location: The Netherlands
- Organization: Viacoin
- 1,106 contributions in the last year

Developer, Frank Marrone

- 2012 - Present: Principal Software Engineer in Nuix
- 2007 - 2012: Senior Software Developer in Computershare
- 1995 - 1999: B.S. Computer Engineering, Villanova University

Project

AuxPoW (Auxiliary Proof of Work)

Viacoin features Scrypt Merged mining, also called Auxiliary Proof of Work (AuxPoW), is said to provide 25x faster transactions. Viacoin Merged mining aims to reuse the mining power of any other Scrypt coin and add security to the Viacoin blockchain, allowing a miner to mine on more than one blockchain at the same time other than Bitcoin. Miners have an incentive to mine Viacoin even if the reward is low as they are able to mine any other Scrypt coin simultaneously from Viacoin for free.

Mining Schedule

Viacoin mining reward halving takes place every 6 months and has a total supply of 23,176,392.41459 tokens. Viacoin is currently mined by one of the biggest mining pools (F2Pool) with a very high hashrate.

Viacoin Copay

Viacoin Copay securely stores multiple, distinct Viacoin wallets, allowing both business and privacy-conscious users to keep funds carefully separated.

Ecosystem

Market Cap: \$ 17,440,571

Ranking: 228

Viacoin Blockchain

Block Time: 10s - 15s per block

Hashrate Distribution: The biggest mining pool generates 49% of last 1000 blocks

Hosting Companies: More than 26 organizations

AAA: The technical foundation is extremely solid and project risk is extremely low.

AA: The technical foundation is very solid and project risk is very low.

A: The technical foundation is solid and project risk is relatively low.

BBB: Technical feasibility is very good and project risk is controllable.

BB: Technical feasibility is good and the risk of the project is moderately controllable.

B: Technical feasibility is moderate and project risk is limited to a controllable extent.

CCC: The technical foundation or idea has certain problems and the project has relatively large risks.

CC: The technical foundation or idea has considerable problems and the project carries large risks.

C: The technical foundation or idea has substantial problems and the project suffers from extremely large risks.

D: The project is riddled with problems and carries an extremely high risk of failure.

TokenInsight only conducts evaluations based on quality and risk for the token projects examined, and does not make evaluations with regards to investment or valuation. For this reason, TokenInsight reports do not function as a reference for token investment.



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