NEOGAS

Rating   BB

Outlook	Stable
Label	Fuel Token
Total Supply	17,190,378
In Circulation	10,128,375

Score

TEAM

PROJECT

ECOSYSTEM

Analyst

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Risk

NEO is committed to building a distributed network "smart economy", empowering P2P networking and digital certificates. GAS is its native token, used as transaction fees within the NEO ecosystem. The project has been running for years and is currently supported by a large global developer community. However, the popularity of NEO-based DApps remains low. Additionally, its Consensus Nodes are quite centralized, which can be problematic in the future.

Summary

Team

Founder & CEO, Hongfei Da (Huanping Song)
- 2001: Graduated from South China University of Technology
- 2004: Graduated from Zhejiang University
- 2005 - 2013: Founder and CEO of InPass Consulting
- 2014 - Present: Founder and CEO of NEO

Founder & CTO, EriK Zhang
Zhang is the author of the dBFT consensus mechanism, and independently implements the core code of all the Small Ants (re-branded to NEO). Before the founding of the Small Ants, Zhang served companies including Shanda Games and Firecoin.

Project

NEO is a distributed network that combines digital assets, digital identities and smart contracts. The NEO system will use DBFT, NeoX, NeoFS, NeoQS and many other original technologies, as the infrastructure for the intelligent economy of the future.

Consensus Mechanism: dBFT
The dBFT is called the Delegated Byzantine Fault Tolerant, a Byzantine fault-tolerant consensus mechanism that enables large-scale participation in consensus through proxy voting.

Token Design
GAS is the fuel token for the realization of NEO network resource control. The NEO network charges for the operation and storage of tokens and smart contracts, thereby creating economic incentives for bookkeepers and preventing the abuse of resources.

Gas Distribution
100 million GAS, corresponding to the 100 million NEO, will be generated through a decay algorithm in about 22 years time to addresses holding NEO.

Ecosystem

Market Cap: $ 87,861,542
Ranking: 78
Economic Model:
NEO has two types of digital assets: global assets (e.g. NEO, GAS) and contract assets (e.g. NEP-5 assets). These are the main assets exchanges need to deal with for user withdrawals, deposits, and other operations.