



Being male is a matter of birth. Being a man is a matter of age. But being a gentleman is a matter of choice.

Gentlemen Coin Whitepaper Version v1.0

Gentlemen Coin Development Team

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Abstract

Gentlemen coin is an open source, community run network, featuring instant and private payments. We believe that Gentlemen thrive when they can connect and trade freely. Gentlemen Coin uses advanced decentralized blockchain technology to solve major problems for our global community. The Gentlemen Coin blockchain technology revolutionizes altruism by aligning economic incentives in a decentralized community

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Legal

We, the team of developers of Gentlemen Coin affirm that the content of this document is our authoring (reviewed by some members of our community). Some of the contents that were used were taken from other sources listed in the acknowledgments.

Thus, it is important to clarify that the investment in cryptocurrency is high risk and is not suitable for some members. Before using Gentlemen Coin (or any other crypto currency) it is important to consider the nature, complexity and risk inherent in the exchange of the same. It is important not to use coins without taking into account the possible loss, since the type of change in these currencies is highly volatile and it is outside the team to regulate the same.

In addition, we clarify that the team of developers of Gentlemen Coin, having no control over the use of currency, is not responsible of the uses that other community members, persons or institutions make of it.

Be aware that there is no guaranteed yield or payouts. Payments may fluctuate based on luck. The development team does not take any responsibility for earnings and you invest at your own risk.

Acknowledgements

This project would not be possible without the previous work of the Bitcoin and PivX team. We appreciate the efforts of those who made these efforts, we are excited about the idea of belonging to this open source community and appreciate the opportunity to contribute to these projects.

In addition, we thank the members of the Gentlemen Coin community who have promoted this project and participated actively in the communication channels for the good of Gent.

Introduction

Background (A system of payment between peers)

In 2009 Satoshi Nakamoto publishes the base document for the creation of Bitcoins, a payment system without the need for a third party to confirm and validate the transfer through a system called "The Blockchain" (Bitcoin: A Peer -to-Peer Electronic Cash System, 2009).

Through this system, the intention is to achieve a financial revolution where people can have higher safety in transactions and handling their money.

Since the launch of Bitcoin, many alternative options and currencies have emerged. In 2013, Evan Duffield launched the Dash announcement, proposing a payment system based on the Blockchain, which main characteristic is the self-financing system and the network of masternodes. (Dash Whitepaper, 2013).

The Blockchain

The blockchain, as its name implies, is a set of blocks created by the interconnected and confirmed nodes. Each of these blocks contains the necessary information to fit the chain through the consensus of the "workers".

The reward system

In all the different distributions of the Blockchain there are three types of reward for jobs: Proof-of-Work, Proof-of-Stake, Masternodes. These jobs contribute to the creation and confirmation of the Blockchain and each new block distributes the reward among those who perform the job.

In the configuration of the Gentlemen Coin Blockchain, the reward is aimed only at the Proof-of-Work (Proof of Stake after a while) and the Masternodes.

The central development team of Gents is carrying out technical and economic research to create a system to limit the generation of Masternodes in which during the first year of release, it will block the number of nodes that can be generated. This will bring the following benefits:

- To return static investment for investors.
- To avoid that large amounts of Gents are blocked, for free circulation.
- Gents initial price increase.
- Ease in creating consensus among the owners of a master node.
- Limit the capability to vote for a select group.

Decentralized governance system

The creators of Gentlemen coin believe that true intrinsic value lies in democratic decision making and truly decentralised systems. True freedom in combination of crowd intelligence in the decision making process leads to better decisions and enables an ecosystem, which can adopt and become agile for changes and challenges in the market. That's why the developers decided to implement a decentralised governance system in Gentlemen coin.

A Blockchain with a decentralized and self-financing governance system seeks to empower the community to decide its own future. This system allows anyone to make a proposal to the community and submit it to a vote by the master nodes to direct the future of the currency and projects.

10% of all Block rewards will be contributed towards a governance wallet and can be spent on whatever project the community decides.

Gentlemen Coin

The Coin

According to Confucianism Gentlemen are expected to act as moral guides to the rest of society:

- ❑ cultivate themselves morally
- ❑ participate in the correct performance of ritual
- ❑ show filial piety and loyalty where these are due
- ❑ cultivate humaneness

It's not easy to be a Gentleman. The outlined code of conduct requires best education and manners. That's why we are creating Gentlemen coin - a Crypto currency for those, who value not only best manners, but also celebrate and enjoy the nice things in life.

Be it to enjoy a glass of wine, a cigar amongst friends or bringing your woman to the fine dining place, Gentlemen Coin is there to empower you being a true Gentleman.

Gentlemen Coin is a cryptocurrency designed for a global community. Gentlemen Coin uses decentralized governance and a system of democratic financing to generate global impact. Most cryptocurrencies are controlled entirely by a small group of developers and insiders. Instead, Gentlemen Coin flips this model upside-down by transferring democratic power to the whole community. Community members are given a vote through masternode ownership. These votes determine which community proposals pass or fail. Anyone can create a community proposal about anything: a charitable donation, a community event, a direct change to the code base, etc. These proposals are executed and funded by a Foundation (setup at a later stage).

Gentlemen coin is an open source, community run network, featuring instant and private payments. We believe that Gentlemen thrive when they can connect and trade freely. Gentlemen Coin uses advanced decentralized blockchain technology to solve major problems for our global community.

The Team

The team behind Gentlemen Coin is a group of crypto-enthusiasts with years of experience in the fields of it and software development, with strong backgrounds including blockchain projects, as well as e-commerce and online marketing.

Mr. Gent (CEO)

Serving as the CEO of Gentlemen Coin and member of the Board of Directors, Mr. Gent has years of experience managing socially oriented companies. He has worked internationally as an advisor to different organizations and holds a Bachelor in Software Engineering as well as a Master in Management.

Mr. M (CTO)

Mr. M is the original creator of Gentlemen Coin. As CTO and Board of Directors member, Mr. M uses his passion for technology and cryptocurrency to lead everything related to technical development. M became involved in cryptocurrency back in 2011 and instantly understood the potential of this emerging technological field. He masters multiple programming languages as well as web development. In 2018, Mr. M and the Gentlemen Development team created Gentlemen coin to empower true Gentlemen.

The core team further consists of two developers and one technical lead. Right after the launch the team will be further extended by community managers, advisors, developers, etc.

The Community

The community of Gentlemen Coin, has been developing spontaneously, with an impressive growth in the number of fans, evangelists, critics and followers in a short time. Because of the characteristics of the essence of this currency, decentralized and democratic governance that wants to achieve a substantial change in the lives of many, a collaborative work environment has been possible, where each member has contributed to the same community, with their time, their will, in a generous way to contribute to the common good.

Gentlemen Coin wants to be: a collaborative value-added platform in continuous development, that adds and exponentially multiplies its own value.

Params and Block Rewards

There will be only **5 million Gentlemen Coins** created over the course of many decades, making this one of the most scarce electronic commodities.

Maturity: 30 blocks

Confirmations: 6

Target Block-Time: 2 minutes / block

Difficulty Re-Target: 4 blocks

Mining Algo: Quark

Masternode Collateral: 2000 Gents

Premine: 9% - used for dev team, bounty campaigns, airdrops, marketing and initial promotion of the coin.

Reward System

Gentlemen Coin is starting as a PoW (Proof-of-Work) Cryptocurrency, which is using Masternodes to perform additional services as ultra fast transaction confirmation, voting, etc. The Coin is designed, that **after Block 129601 (ca. 6 Months) the coin will change to PoS** (Proof-of-Stake) coin with Masternodes. Users will then be rewarded to hold mature coins and PoW (Mining) will be disabled.

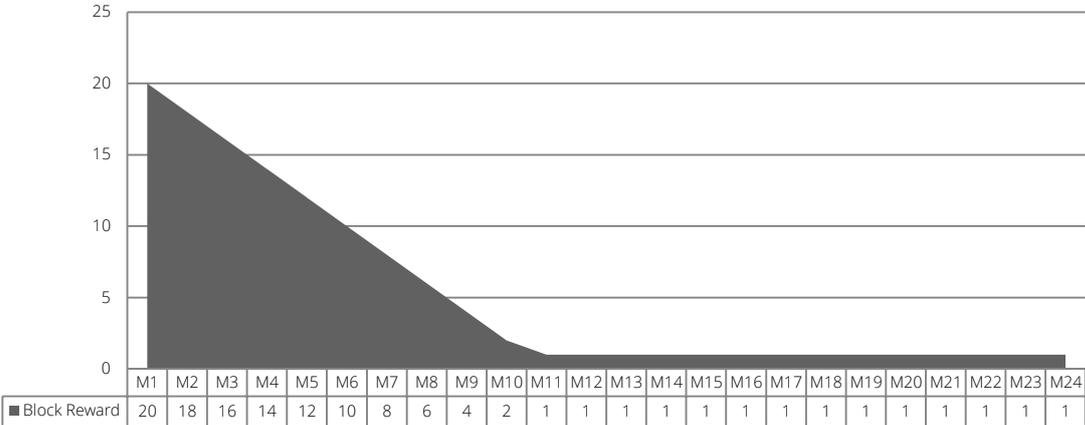
The reward systems contribute to the creation and confirmation of the Blockchain and each new block distributes the reward among those who perform jobs.

The Gentlemen Coin block reward is split such that 45% of rewards are allocated to masternodes, 45% of rewards are allocated to miners (replaced by stakers later on) and 10% are allocated to a community-governed Treasury Fund.

The implemented reward system has a declining nature. Every month (approximately), the reward structure is readjusted as follows:

Block 0	20 Gents
Block 21600	18 Gents
Block 43200	16 Gents
Block 64800	14 Gents
Block 86400	12 Gents
Block 108000	10 Gents
Block 129600	8 Gents
Block 151200	6 Gents
Block 172800	4 Gents
Block 194400	2 Gents
Block 216000 till forever	1 Gent

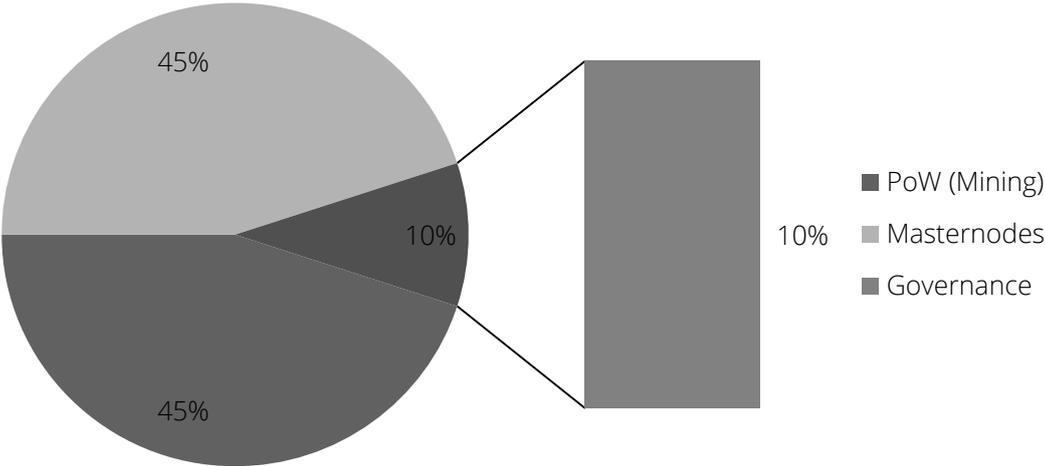
Development of Block Rewards over the next 24 Months:



Block reward distribution

The block rewards are distributed amongst miners (stakers later on), masternodes and the government treasury fund.

With the introduction of PoS after Block 129601 the "split" will become more flexible. Block rewards received by the staker and winning masternode vary based on the amount of coins held for masternodes vs amount of coins available for staking on the network allows for Variable rewards based on needs of the network to keep the network services (Masternodes) and the security of the network (Staking Wallets) evenly distributed. When there are fewer as the number of masternodes rises the portion of the block reward that they earn is reduced, it increases when the number of masternodes declines.



Reward calculation

The Gentlemen Coin code dictates that rewards for Masternodes or PoW, resp. PoS fluctuate based on the current number of Masternodes. To calculate daily Masternode payouts, one can use the following formula:

$$(n/t) * r * b * .45$$

n = number of masternodes owned

t = total active masternodes

r = current block reward

b = blocks per day

Gentlemen Coin Roadmap

Since Gentlemen Coin is a community-centric cryptocurrency, the roadmap heavily depends on community proposals. Nevertheless we want to plan and outline some important milestones in order to give a broad direction of the project.

Q2 & Q3 2018

- Research & Development
- Release of Website
- Release of Gentlemen Coin 1.0
- 500 community members
- Gentlemen Coin trading on 1-3 exchanges
- Gentlemen Coin team established
- Release of Whitepaper V1.0
- Masternode Presale

Q1 2019

- Release updated Whitepaper 2.0
- Revise Roadmap and vision
- Website development blog
- Digital banner marketing campaign
- Establishment of Gents offices
- Gents team building

Q4 2018

- Windows, iOS & Linux wallets
- 2000 community members
- Grow marketing plan and team
- Launch Decentralized governance
- Launch Community forum
- Launch Governance proposals
- Establish Foundation
- 1000 Masternode milestone

Q2 2019

- First Gentlemen Coin Meetup
- PR events and promotion
- Release promotional advertisements
- Launch on major exchanges
- Fundraising for growth

Making the world a better place

In less than 10 years, cryptoprojects have revolutionized the global finance landscape. A broad understanding of the changes and the benefits lead to fast adoption of this still very young technology. Our aim is to use the knowledge of the community (Gentlemen) to create a positive impact in our society. Gentlemencoin is a digital community, running a digital currency. The currency uses hive-mind collaboration to understand the world's needs and to respond accordingly.

The integration to solve real-world problems is by allowing users freedom to move between digital and fiat currencies, giving members full autonomy over their financial futures. We expect community members to engage in projects for the good, promoting and spreading the mission of Gentlemen Coin in order to increasing its adoption.

Lastly, The Gentlemen Coin Foundation will aim to implement community governance proposals to allow completely democratic control over not just the direction of Gent, but also the specific impacts Gent has on our world.

Thank you for being a member of the Gentlemen Coin community.

