



Making a difference
in the **cryptocurrency** space

Thank you for taking the first step in reading the whitepaper of [Aquila Coin](#). Often whitepaper are written once and shelved; but the Aquila team believes in continuous improvements and hence our whitepaper will also evolve as we learn more and gain further suggestions and recommendations from the community.

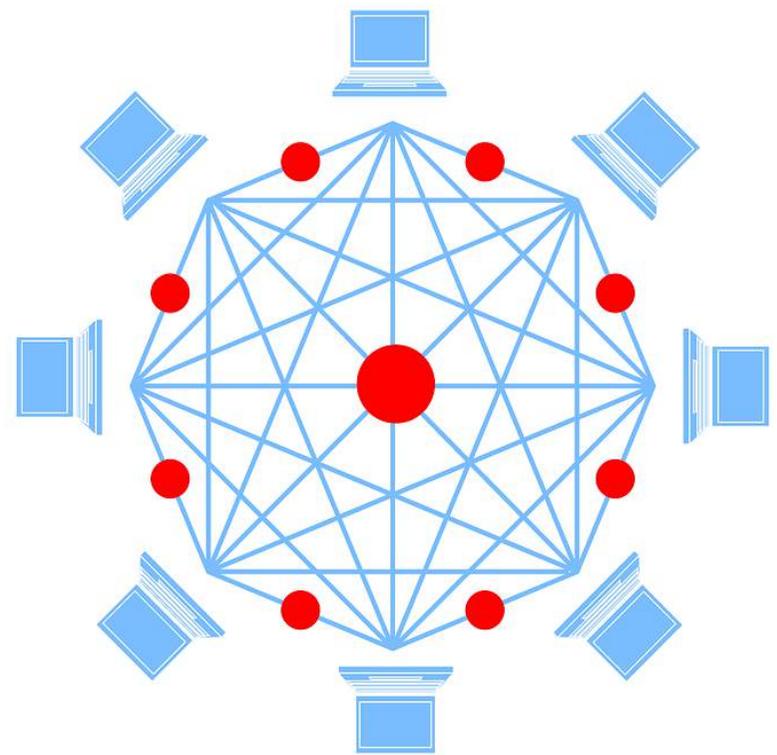
In this whitepaper we will provide you with details on the Aquila coin, our team's vision and how we would like to make a difference in the cryptocurrency space. We do not believe in writing pages of data about general crypto currency terminologies that do not add more value to the purpose of the whitepaper; and to that extent we would keep the content short and to the point.

■ MASTERNODE

Masternode is simply a cryptocurrency full node or computer wallet that keeps the full copy of the blockchain in real-time, just like you have Bitcoin full nodes and is always up & running.

But masternodes are considerably different in their functionality than normal nodes.

They are different because they perform several other functions apart from just keeping the full blockchain and relaying blocks/transactions as a full node does in Bitcoin.



Some of the special functions that these nodes perform are:

- 01.** Increasing privacy of transactions
- 02.** Doing instant transactions
- 03.** Participating in governance and voting
- 04.** Enable budgeting and treasury system in cryptos

These masternodes are not standalone but they are always communicating with other such nodes to make a decentralized network and are often referred in short form as MN.

■ PROOF OF STAKE [POS]



Unlike the proof of work system, in which the user validates transactions and creates new blocks by performing a certain amount of computational work, a proof of stake system requires the user to show ownership of a certain number of cryptocurrency units.

The creator of a new block is chosen in a pseudo-random way, depending on the user's wealth, also defined as 'stake'. In the proof of stake system, blocks are said to be 'forged' or 'minted', not mined.

■ AQUILA COIN



Aquila is a multifaceted community driven crypto currency which is built on the PIVX system. This means we also use the same Proof of Stake (PoS) consensus system algorithm allowing all owners of Aquila to participate in earning block rewards while securing the network with full node wallets.

Aquila is an open source crypto-currency focused on fast private transactions with low transaction fees & environmental footprint. It utilizes a custom Proof of Stake protocol for securing its network and uses an innovative variable reward mechanism that dynamically balances the split of block rewards between masternodes and staking nodes. The goal of Aquila is to achieve a decentralized sustainable crypto currency with near instant full-time private transactions, fair governance and community intelligence; with a distinct difference - Community helping community.

■ CONTEXT & VISION

The crypto currency market has a plethora of new currencies that are deployed each day, with lot of promises. Most bite the dust within weeks and often are just an elaborate scam to make a quick buck. Aquila in the past was one such coin deserted by its original developers; with very little hope for the future. During this time, we found many other masternode coin projects failing and communities left helpless seeing their investment drain for very low or no returns.

The beauty about the core concept of a crypto currency is about being a decentralized currency system. One that is not controlled by one person and a really true system should be one that would be able to thrive despite the presence of its creator or manager. After all, the community is the biggest believer in this concept and should be the first to help keep this alive. True to the spirit of this thought, a few community members stepped up to revive the original project and continue the journey.

What followed next was truly a fairy tale. We found so many community members who were willing to provide their support and contribute with skills that would make this project a success. The revival of Aquila is truly a proof of the community strength.

Whilst we were able to revive Aquila we found every day other projects around us fail and more members of the community impacted by this. We knew the feeling all too well and decided it is time to make a difference. The idea of the new Aquila team was born from these situations with keeping one main concept - Community helping community.

■ THE AQUILA DIFFERENCE



Aquila will become an acquisition platform where we help other projects in similar situation. Our team will be structured in such a way that we will be able to mobilize the right resources to support a new community that has been deserted by its developers and help them revive their project, much the same way as we did.

Aquila masternode owners will have a special platform called the Aquila Community Platform (ACP) which will be used to vote on a project that requires support. Aquila will design a web platform where each deserted community can apply for such support. Every quarter these applications will be reviewed and a community voting will occur. The project that gains the most support will be selected.

We will not be committing to helping any project without seriously considering its viability. This is something we take extremely seriously. We will only commit to support a project if the community is committed and we see proof of some good work already initiated. For example: We would hope that a deserted project would as a minimum have completed the following items.

■ THE AQUILA DIFFERENCE

(Please Note: This is not meant to be an exhaustive list, but a general guidance)

- 01.** Create a new discord / telegram server with a minimum of 300 active members
- 02.** Have a new domain name registered for their coin
- 03.** Have a website under the new domain
- 04.** A new logo for the coin created (if applicable)
- 05.** The relevant links to the new website / discord etc have been updated on MNO and other sites
- 06.** A new social media presence established (twitter, facebook etc)
- 07.** An application to take over the ownership of the exchange account and confirmation of support for fork / swap from the exchange.
- 08.** A draft whitepaper update
- 09.** A community structure that clearly has leadership and commitment of time and resource towards the project
- 10.** Draft input or thought towards the new coin specifications and reward structure

■ THE AQUILA DIFFERENCE

As mentioned earlier, this is not a complete list of requirement; however the more items that have been completed in this list will give us a good understanding of how good the commitment from the community to revive and continue the project.

Each project community will be able to apply for support on our ACP platform; providing evidence of the above information. The Aquila community will vote on the various projects that have requested support and select a project on a quarterly basis.

■ AQUILA SUPPORT SERVICES



The Aquila team will be able to provide support services in various areas. The support we offer a particular project will be well thought out and based on our analysis of what is required for the project to succeed. Whilst we are happy for each project to request support in particular areas; we will also ourselves provide or recommend support in areas we see as a gap.

Our support services will cover all aspects including (but not limited to) Coding and development services, designing services, Technical writing, Marketing, Block-chain advise and other technical support services including managing discord servers and bounty / invite programs.

■ TERMS OF SERVICE OFFER



We are aware that most projects that are being revived by a community that has already lost its money would not have vast resources to pay for such services. Hence our service will be offered in return for a percentage of pre-mine and / (or) percentage of block rewards. (Please Note: If the project does not require to fork / swap and would need to continue with the existing chain; we would agree and submit a custom offer.)

SUPPORT PROJECT REWARD DISTRIBUTION

As discussed earlier, we would support projects on an agreed reward percentage share. Once the new project has been revived and commissioned; a percentage (%) of block rewards will be sent to the Aquila project team wallet address related to that project coin we have help revive. Each day we will get a total reward of this coin. The total reward received will be split into two ratios 70% and 30%.

30% of the coins received will be used for operational purposes to support expanding our resources and getting more developers, support staff, marketing resources etc required to take on the task of supporting and reviving more projects. The rest of the 70% of the rewards will be equally distributed to our Aquila masternode owners once every 24 hours. This means all AQX masternode owners will receive a continuous second income stream in the form of the coin that was revived by our team. (Note: To be eligible, you should have a live masternode that has been online for a minimum of 1 week)

AQX masternode owners will be able to visit the Aquila Community Platform and view the statistics of coins earned from the community projects helped / supported by our team.

COIN SPECIFICATIONS

Name: **AQUILA**

Ticker: **AQX**

Masternode Collateral: **5000**

Block Time: **60 seconds**

Total Supply: **25,000,000 AQX**

Block Reward: **Varying depending on block height**

Reward Split: **70% Masternode, 30% Stakers**

Premine: **1,250,000 AQX - 5%**

BLOCK REWARD

70% Masternode / 30% POS

Block 0 - 200:	Premine
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Block 201 - 5000	20 AQX
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Block 5001 - 10000:	30 AQX
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Block 10001 - 50000:	60 AQX
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Block 50001 - 100000:	50 AQX
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Block 100001 - END:	2 0 AQX
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ROADMAP

- Community Takeover
- New Logo
- New Website
- Social Media Listing

JUNE
2018

JULY
2018

- Fork Coin
- Wallet Update
- Pre-sale MN
- Whitepaper - Initial

- Second Exchange Listing
- Marketing
- Coin Market Cap

SEPT
2018

NOV
2018

- Whitepaper Update
- AQX ACP Platform Draft
- Android Wallet Beta

- Android Wallet Final
- AQX ACP Platform Beta

DEC
2018

Q1
2019

- Wallet Update
- Continue Marketing

- Third Exchange
- Whitepaper Update

Q2
2019

Q3
2019

- Partnership Agreements
- AQX Platform Release

- Fourth Exchange Listing
- Continued Marketing

Q4
2019

USEFUL LINKS

Website



www.aquila.online

Block Explorer



<http://exploreraqx.aquila.online/>

Github



<https://github.com/aquilacoin/AquilaX/releases/tag/1.1.0.5>