

# NUCLEUS PAPER



NEUTRON

# Technology Overview

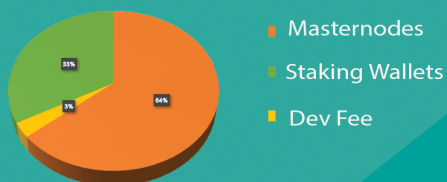
## SUMMARY

Neutron Cryptocurrency (NTRN) is a maturing, dependable, blockchain that features Proof of Stake and a Nucleus Node System. Speed and very low transaction fees are among Neutron's strong points. Neutron has been running since 2015 but had a bit of a rough start. Since then the project has gained a new dedicated team and has come a very long way in every aspect from Development to Community.

## COIN SPECS & POS REWARDS

Ticker: NTRN  
 Circulating Supply : 33,408,126  
 Algo: SHA256d  
 RPC Port: 32000  
 P2P Port: 32001  
 Block time: 79 seconds  
 Coinbase maturity: 90 blocks  
 PoW generated about 1,000,000 coins  
 PoS kicked in @ block 500  
 PoS Coin Maturity: 5h (hiPOS)  
 Total Coin supply @ Block 10,000,000:  
 Roughly 68,000,000 coins  
 Fair Launch, No Premine, No IPO/ICO.

Current Block Reward(Jan/18/2018) :  
 18.745 - 12 for masternode reward - 0.56 dev fee(3%) = 6.1823 for the staking wallet  
 NTRN will always have a budget for blockchain and software development indefinitely.  
 Current Circulating Supply @ block: 33,408,126



Reward reduces dynamically over time, steady reduction spread over every million blocks, by the end of a million block period the reward will be half of what it was at the beginning of that million blocks.

Maturity is reached at block 10,000,000 (there will be plans during the "Golden Age" of Neutron post block 10,000,000 to redistribute an increased network fee per transaction to all wallets based on the individual wallets weight, those rewards will be divided upon the same percentages that the stakes are now, roughly 64% to the master nodes, 3% to the development fee and 33% to the winning wallet as declared by the network. This will evolve we are sure over the coming decades as new ideas emerge and mature.

The current rate of stake: 17% (Based on Current Network Weight) non-nucleus node. (Simply hold a balance in a running wallet) This a great way for people new to Crypto to get started, no need for special hardware or expensive electricity costs. Nucleus Node Lock requirement : 25,000 NTRN RoI Variable 50 – 80% average

Live calculations can be observed at [masternodes.online](http://masternodes.online) and [masternodes.pro](http://masternodes.pro) Please cross reference, nothing is perfect and mistakes do happen, if you see 2,000% there is likely a mistake somewhere, MN average ROI is 50 to 80% fluctuation may vary.

# Educational Platform

NEUTRON

## → GOAL

The main goal of Neutron's Educational Platform is to help people that want to know more about crypto, and also support teachers – we find that education is the key to a better world. Neutron is the first crypto-based decentralized educational platform in the world.

We want to take free and life-changing education to every corner of the world, from the community to the community

## → THE FIRST CRYPTO UNIVERSITY IN THE WORLD

With the support of the community and teachers, we can offer one-on-one classes, tutoring and much more – once again the potential is unlimited.

Later on, we will develop a membership program for premium courses and professional degree level.

Neutron will become the first remote, completely decentralized, blockchain based cryptocurrency university in the world.

With the blockchain technology, we can issue degrees that are 100% fraud-proof and can be easily verified by employers.

## → TEACHERS PENSION & RETIREMENT FUND

Teaching is one of the most important professions in the world and unfortunately most of the governments don't pay or support them enough. So with the master node technology that our coin offer all the payments received by the teachers will be stored in their Neutron wallet, therefore earning interests every day without doing anything but teaching. With time the teachers will start earning a decent amount allowing them to have a proper lifestyle just by spending their interest and yet preserving all their course revenue. It is a solid and a deflationary coin, it is perfect to be used as a retirement fund.

## → DELIVERING QUALITY EDUCATION WORLDWIDE

One of our goals is also delivering affordable life-changing education to everyone and everywhere. We are living a disruptive moment and we have to exploit this moment to the max. With the blockchain technology we will be able to deliver professional grade education & certification to anyone, and since the blockchain world is just expanding the number of career opportunities emerging from this market will grow exponentially. Education & Finance have been controlled by the powerful few up until now, the blockchain revolution is unstoppable.

## → THE BIGGEST CRYPTOLIBRARY IN THE WORLD

We are going to search, scan and cure the best content out there and add it all to our platform. Youtube videos, ebooks, courses, articles, whatever it is, if it offers quality content and it is free we will add it to our platform. We want to spread the best cryptocurrency can offer, especially free content, so we can take quality and life-changing information to those that really need it.

As content comes, we will expand to ebooks, presentations, podcasts, or any kind of content related to cryptocurrency learning. The possibilities are endless.

## THE PLATFORM

- **Stage 1 – Beta Testing**  
Neutron's Educational Platform offers a top-notch drag & drop editor, allowing the teacher to easily create, modify and publish their courses with approved and tested layouts to guarantee a seamless learning. It is completely free to use. Just a small number of courses will be added at this stage in order to test the platform.
- **Stage 2 – Free Content Addition**  
In order to step-up our available content and further test the platform we will start adding free content submitted by the community and our own personal curation selection.
- **Stage 3 – Library Creation**  
Once we have enough content, we will start to restructure the UI & UX of the whole platform and site to better offer free quality cryptocurrency content.
- **Stage 4 – Memberships**  
At a point, we will offer monthly memberships with cutting-edge premium educational and informational content.
- **Stage 5 – The Marketplace**  
Once we have fully mastered an optimal educational niche working we will expand to other cryptocurrency products outside of education. It will be the store that sells anything crypto.
- **Stage 6 – Franchising & Affiliate**  
At this final level, once everything is fully working we will package it as best as we can and offer comprehensive plans for our community to profit from advertising our content. Also, we are studying partnerships to create brick & mortar franchises and sell pre-made crypto educational courses & educational methods.

# Educational Platform

## COURSES

Most of the courses will be submitted by the community, therefore the prices, content, layout, syllabus, or whatsoever related to the courses will be completely up to the respective teacher. We aim to decentralize education

## GAMIFICATION

The educational platform development will use the concept of gamification, so the user can start discovering the cryptocurrency world layer by layer. It doesn't matter if one doesn't know how to know buy Bitcoins, with the teachers help we will offer a step-by-step journey so the student can develop the skills needed to understand and safely profit and benefit from the cryptocurrency benefits

## NEUTRON SEAL OF QUALITY

We will accept both free and paid courses. In order to help our students and users Neutron's team will screen all the courses looking for the best ones to offer our seal of quality. Courses that have Neutron's seal of quality are your best option.

## CRYPTO-CAREERS & DEGREES

In the future, this seal will evolve to a degree as legit as any other college degree. We will grow our educational staff in order to offer a syllabus for each and every career inside the cryptocurrency world. Using the safety of the blockchain those degrees will have a high level of trust and cannot be tampered or frauded. With the growth of our community, the possibilities of career paths are unlimited.



## OUR GOAL & PLAN

We are totally transparent, honest and kind. Neutrons goal is to make the entire world aware of what Neutron stands for and has to offer. We believe in stability over uncertainty, we believe in organic growth over pumps, we believe in constant solid work over marketing scams.

## PUBLIC RELATIONS STRATEGY

The Neutron team will be extensively and aggressively be reaching out to influential people within the cryptocurrency space and inform these influencers exactly what Neutron is about as well as what the benefits are when investing in Neutron.

We will also be sponsoring cryptocurrency related events, youtube channels, and platforms that are beneficial to new and existing shareholders.

## DIVERSIFIED MARKETING CAMPAIGN

An advertising budget has been put into place whereby every month the budget will be allocated to spending money on the following:

1. Banner Ads
2. Google Ads
3. Facebook Ads
4. Twitter Ads
5. Cryptocurrency content-driven platforms
6. Educational platforms

## DIVERSIFIED MARKETING CAMPAIGN

One of the main focuses is to grow the community which would inherently increase Neutrons exposure. This will be done organically. Neutron represents and believes in decentralization, therefore, we encourage the community to participate in cryptocurrency forums such as Reddit, Steemit, bitcoin talk and Discord as the project belongs to everyone.

NEUTRON



Vision,  
Expansion  
& Public Relations