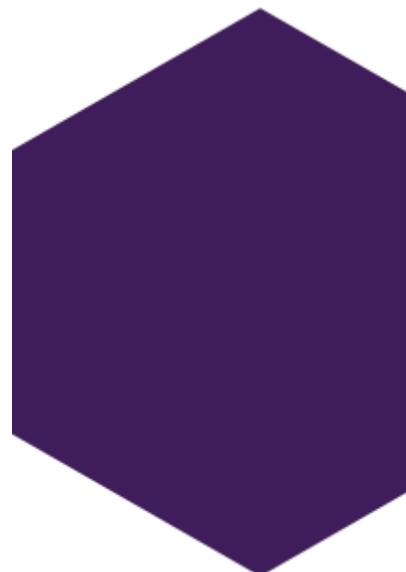




DYNARIAN (Whitepaper)

English version 1.0 / 28 March 2021

DYNARIAN is a free open source project derived from Bitcoin, aiming to provide a long-term energy efficient, script-based cryptocurrency. Built on the foundation of Bitcoin, PPCoin, and NovaCoin, innovations like proof-of-stake and script will help further advance the cryptocurrency arena.





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ABSTRACT

A 100% real form of P2P (peer to peer) transaction should contemplate certain aspects or at least two such as decentralization (the non-existence of a controlling body) and, on the other hand, the simple imposition of expenses or commissions of said transactions (other than double taxation). Taking this basis of reasons is that we propose a solution using a peer-to-peer network. The network will be created with the transactions over time in a chain of proof of work, establishing a record that cannot be modified without redoing said proof of work. The longest chain not only serves as effective proof, it also shows that it comes from the most powerful set of process units. As long as the majority of the power of these units is controlled by nodes that do not cooperate to attack the network itself, the longest chain will be generated and the attackers will be outdone. The network itself requires a minimal structure. Messages are transmitted on a "best effort" basis, and nodes can leave the network and return to it at will, accepting the longest proof-of-work chain as proof of what happened during their absence. In addition and as part of this structure is that the proof of participation is added that includes the entire community around the project, in this way usability and interest in the development of new tools is encouraged.

INTRODUCTION

Commercial transactions have historically operated with financial entities (private and government) as trusted third parties in the payment process. Although the system works and has worked well, completely irreversible transactions are not possible because financial institutions cannot avoid mediating disputes. The cost of this increases transaction costs, limiting their minimum size and eliminating the possibility of small occasional transactions. This is the reason for the usability of the developments associated with the project, such as a POS (Point of Sale Terminal) based on the blockchain without third-party intermediation.

DYNARIAN (DYN)



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Developers

This product includes
cryptographic
software written by
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Starting from the summary and going through the introduction, we arrive at the description and details (technical, administrative and legal) of the DYNARIAN project (abbreviation DYN) developed for the usability in P2P transactions without intermediaries, both in the own developments (POS Terminal Point of Sale) as those who intend to develop third-party tools.

This generates the trust of the users (both the sender and the receiver) due to the fact that only the commission of the shipment will be the sole expense of the transaction, an expense that is actually received by the different decentralized nodes that are part of it.

The steps to run the network are as follows:

- 1) New transactions are broadcast to all nodes.
- 2) Each node collects all transactions in one block.
- 3) Each node works on solving a complex proof-of-work for its block.
- 4) When a node solves a proof-of-work, it broadcasts the block to all nodes.
- 5) The nodes accept the block if all the transactions in it are valid and have not been previously spent.
- 6) Nodes express their acceptance of the block by working on creating the next block in the chain, using the hash of the accepted block as the previous hash.

By convention, the first transaction in a block is a special transaction that begins a new coin, owned by the creator of the block. This adds an incentive for the nodes to support the network, and provides a way to put the coins into circulation, since there is no central authority to distribute them.

In this way, the operating base of DYNARIAN (DYN) ** is explained and in the annexes to this document we include the technical details of the project.

Any query or contact with the project can be done through our support email support@dynarian.com, from the contact form on our WEB www.dynarian.com

Launch of the project (Airdrop included) scheduled for May 1, 2021.

** Any similarity of this whitepaper in its explanation at a technical / operational level with an existing one, both of the project's base open codes (Bitcoin, PPcoin and Novacoin) and another unrelated one, has to be understood only as coincidences in the operational base of the crypto assets.



ANNEXED

The technical characteristics of the DYNARIAN (DYN) project of interest to users

Algorithm	Script
Block type	Proof-of-Work/Proof-of-Stake
Coin abbreviation	DYN
Address letter	D
Block reward (PoW)	50 coins
Block reward (PoS)	5 coins
Min. stake age	8 hours
Max. stake age	Unlimited
Coin supply	21,000,000 coins
Premine amount	1,000,000 coins
Coinbase maturity	20 blocks
Transaction confirmations	6 blocks

The wallets available in the first stage of the project (1st year)

- Windows® OS
- Linux OS
- WEB wallet

For the second stage of the project (2nd year)

- Mac OS
- Paper Wallet

Project page:	www.dynarian.com
Explorer page:	www.dynarianexplorer.com
WEB wallet page:	www.dynarianwallet.com
TPV page:	www.dynariantpv.com (still not operative)
Social network:	Instagram (Dynarian_coin)