

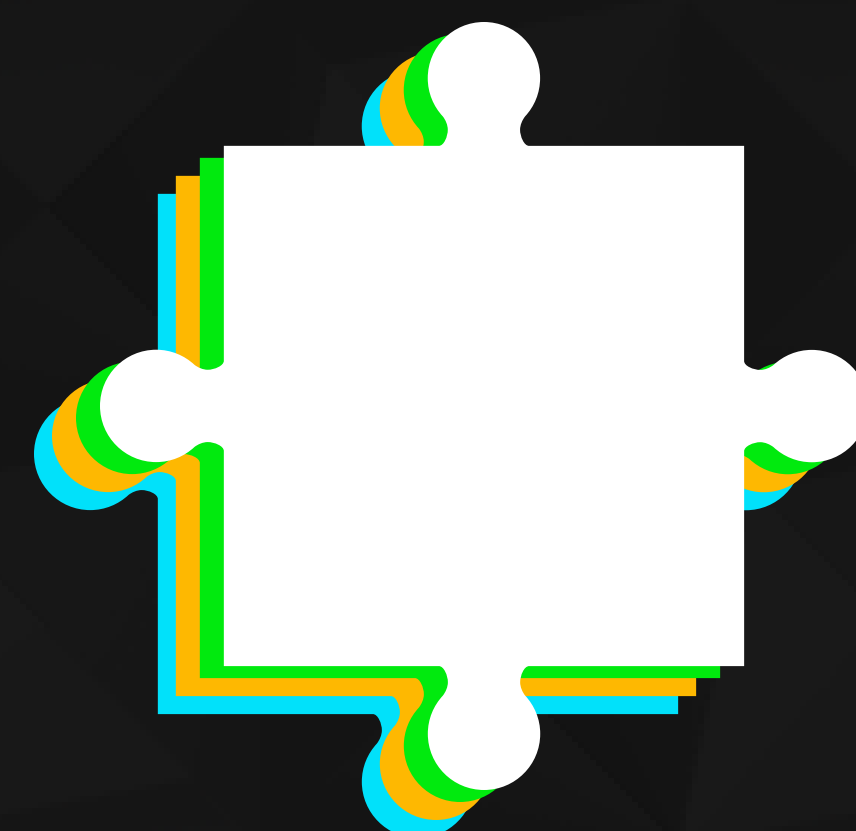


Version 1.0
18/06/2018

UniDAG

Technology of Freedom

UniDAG is a project developed and supported by individuals, different communities, commercial companies and government agencies. It's based on a symbiosis of the principles of freedom, openness, officiality and new technological developments. The main goal of the project is progress, qualitatively improving people's lives in many directions.

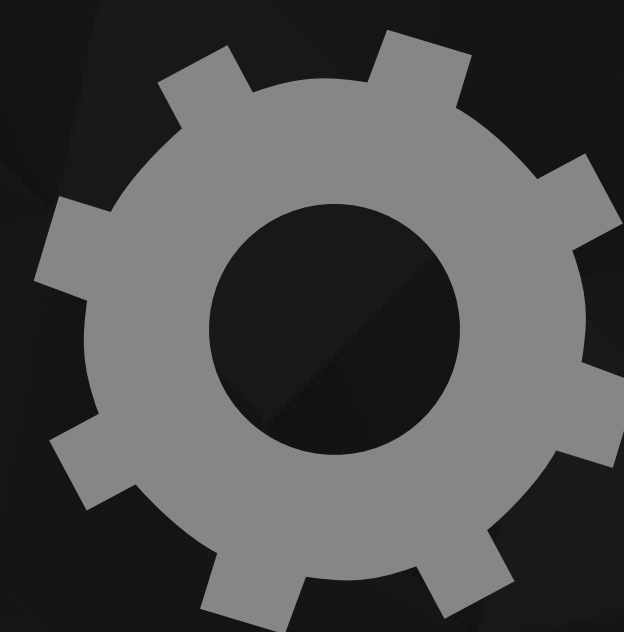


DAGchain

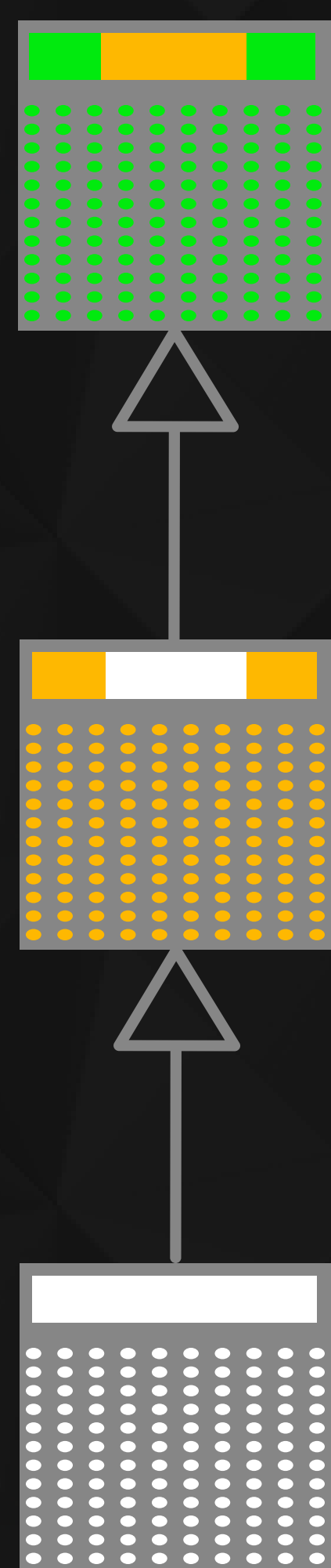
DAGchain is a continuous sequential chain of blocks with data, built according to the rules of a directed acyclic graph.

The main function of Dagchain is to preserve and protect the data unchanged.

Dagchain is built using a set of frameworks and libraries that can be used both separately and in various combinations with each other.

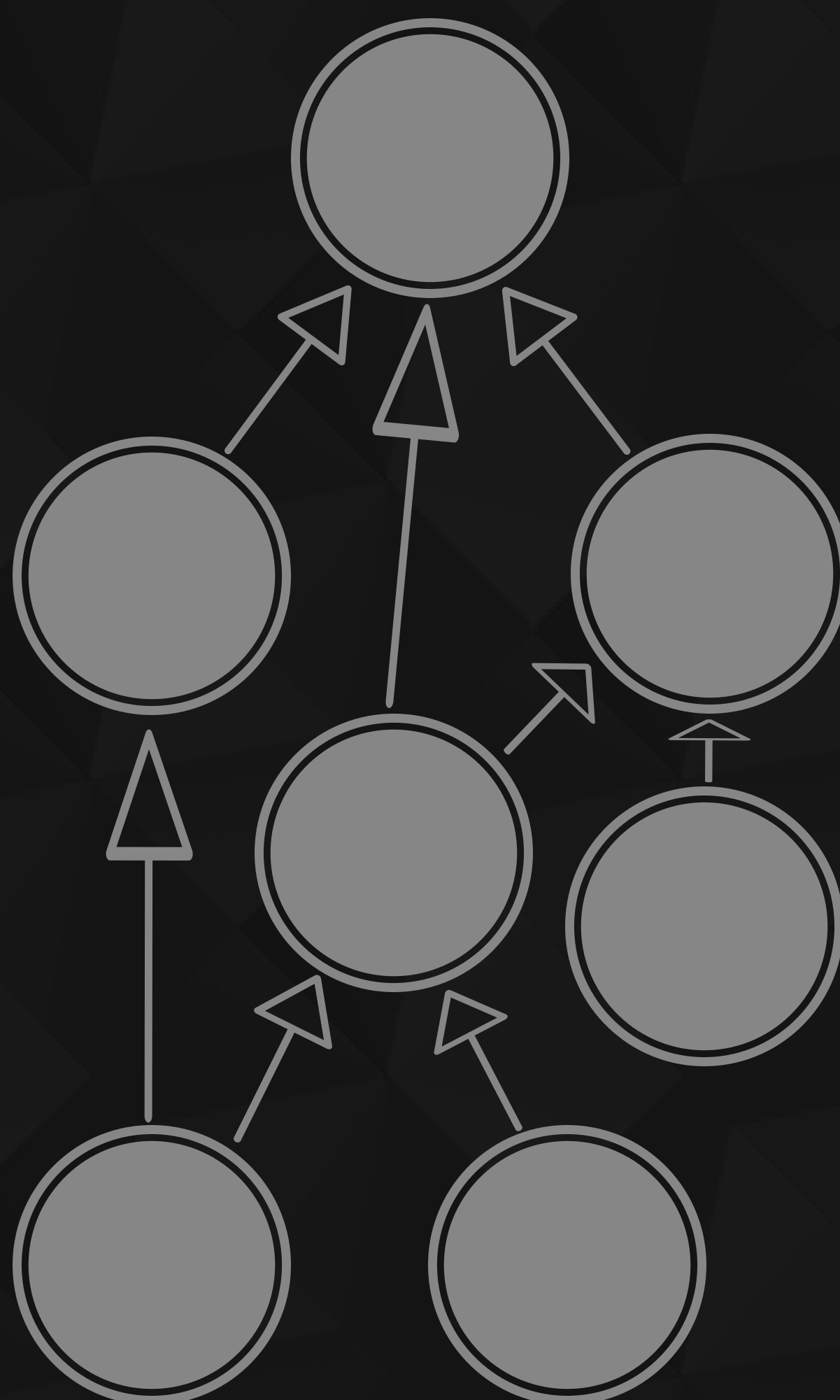


Blockchain

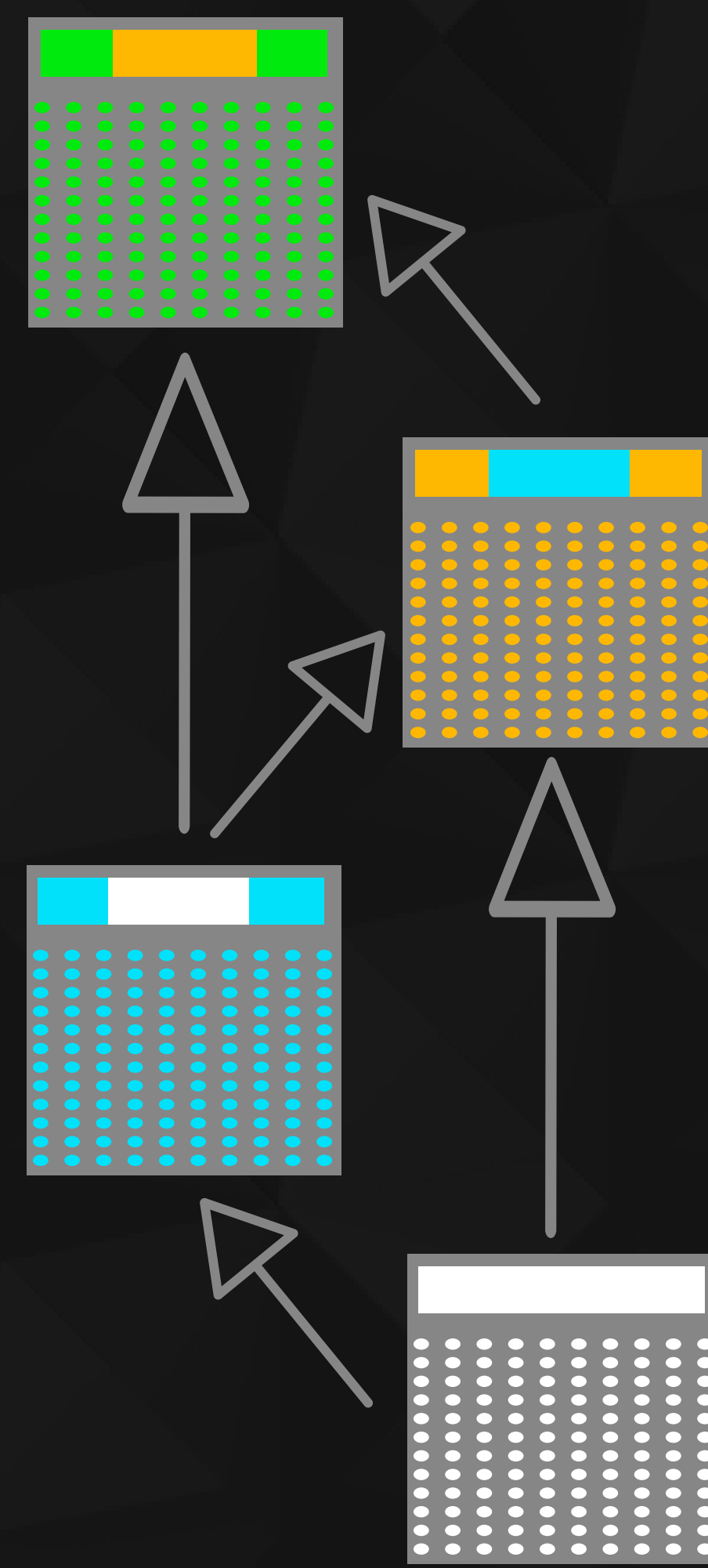


DAG

Directed acyclic graph



Dagchain



✓ Unchangeability

✗ Speed

✗ Unlimited use

✗ Unchangeability

✓ Speed

✓ Unlimited use

✓ Unchangeability

✓ Speed

✓ Unlimited use

Features of the UniDAG dagchain



Ribs (Connections)

When building a dagchain, only the same number of connections are used.

2

Versatility

Independence from the hashing algorithm significantly expands the scope of application.

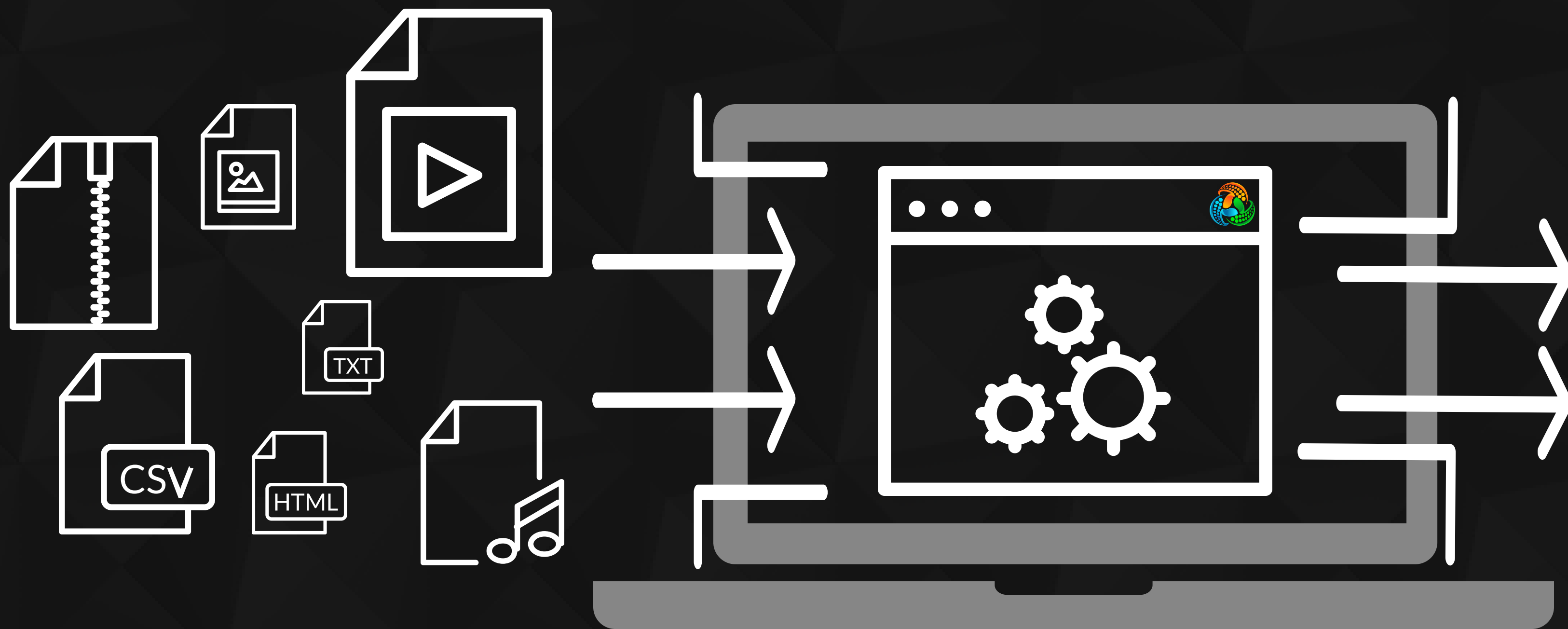
3

Closed blocks

The use of a unique technology of open and closed blocks increases the level of security.

Backup framework

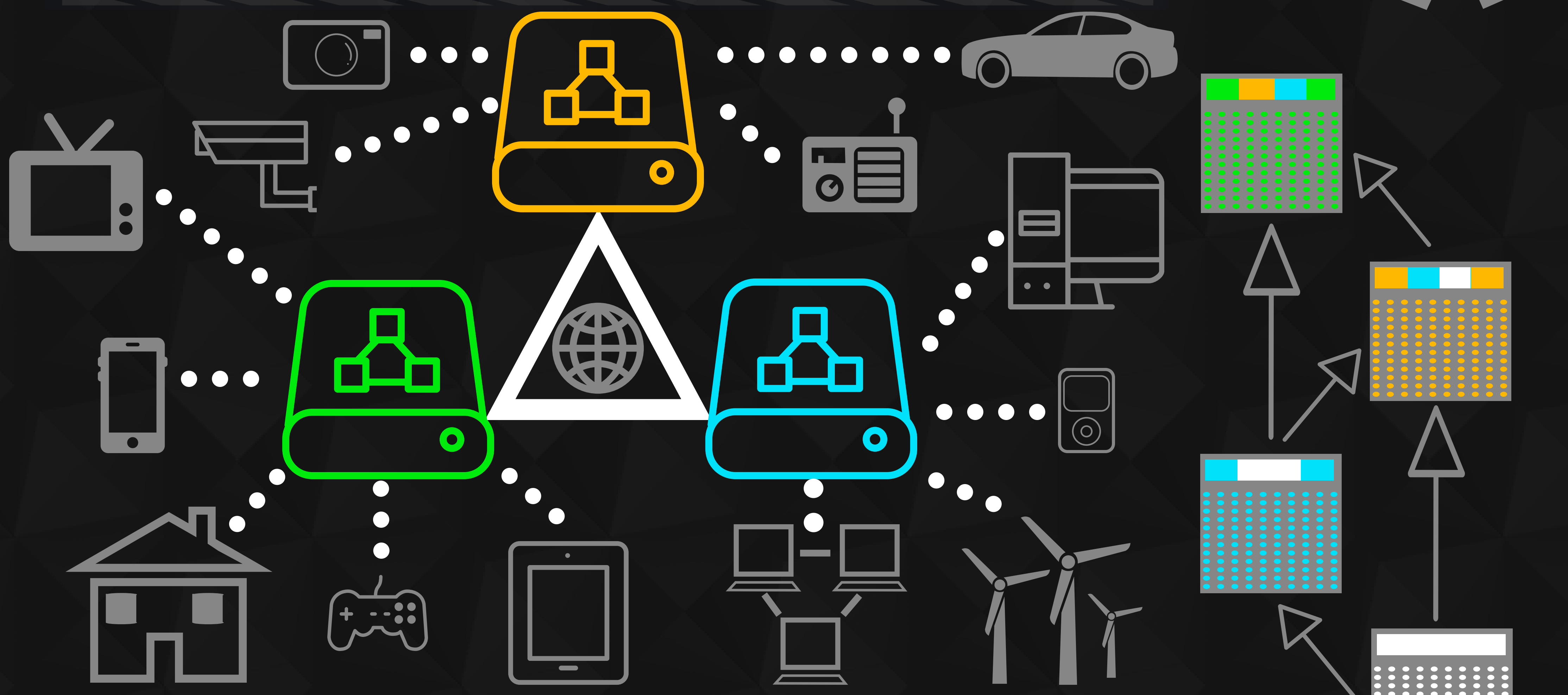
The backup framework is a set of software and libraries for creating a structured, hard-to-change linear database, based on the dagchain and cryptographic hashing algorithms.



- ✓ Working with a stream
- ✓ Any type of input data
- ✓ Multiplatform
- ✓ Cryptoprotection
- ✓ The invariance of data in the blocks of the dagchain
- ✓ Flexible configurability

Decentralization framework

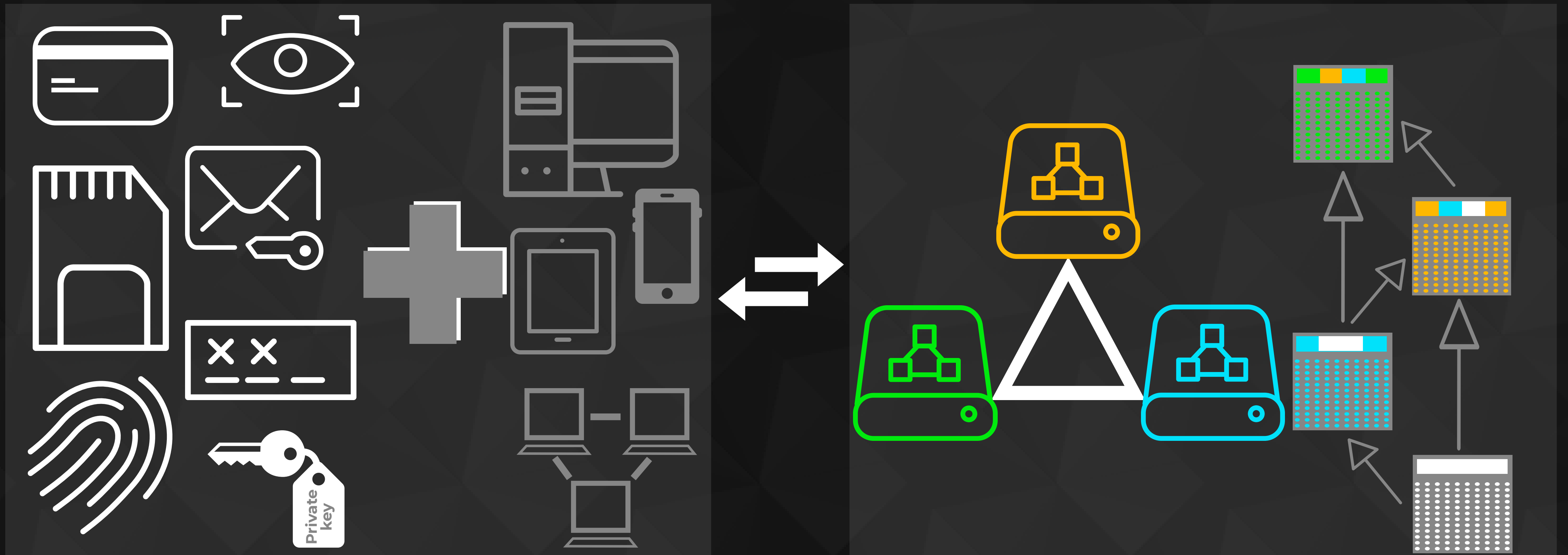
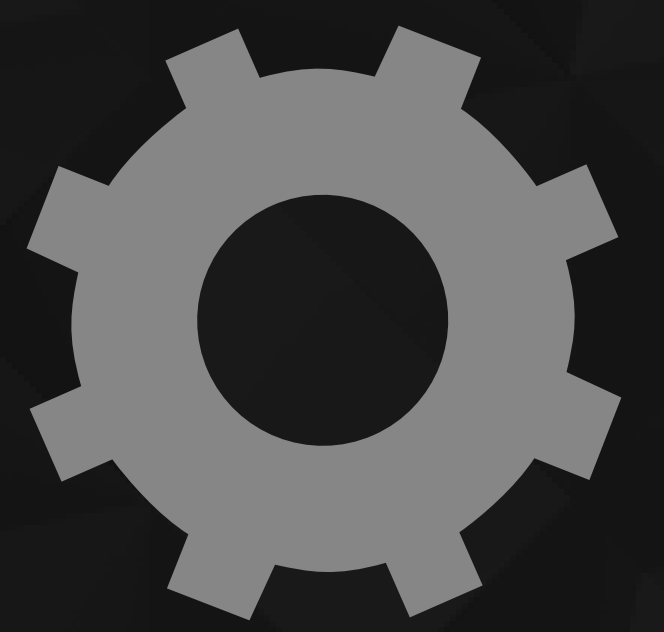
The decentralization framework is a set of software and libraries for creating a replicated distributed database, based on the dagchain, a clear network architecture and UniDAG consensus algorithm.



- ✓ Versatility
- ✓ Executables (programs)
- ✓ Unlimited Scalability
- ✓ Energy Efficiency
- ✓ Resistant to a variety of attacks
- ✓ Flexible configurability

Authorization framework

The authorization framework is a set of software and libraries for identification, authentication and multi-stage authorization of the client using dagchain, cryptographic encryption algorithms and other methods. It is an analogue of OpenID, but for decentralized networks.



- ✓ Unchanged data
- ✓ Multiplatform
- ✓ Resistant to attacks

Technological solutions

When building the dagchain and its frameworks, there were several unique technological solutions that should be considered as features of the project and requiring additional definitions.

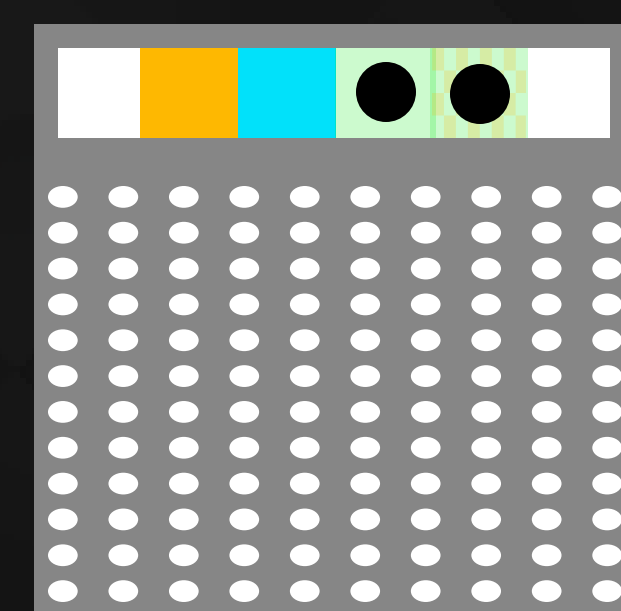


01 Open / Closed Block

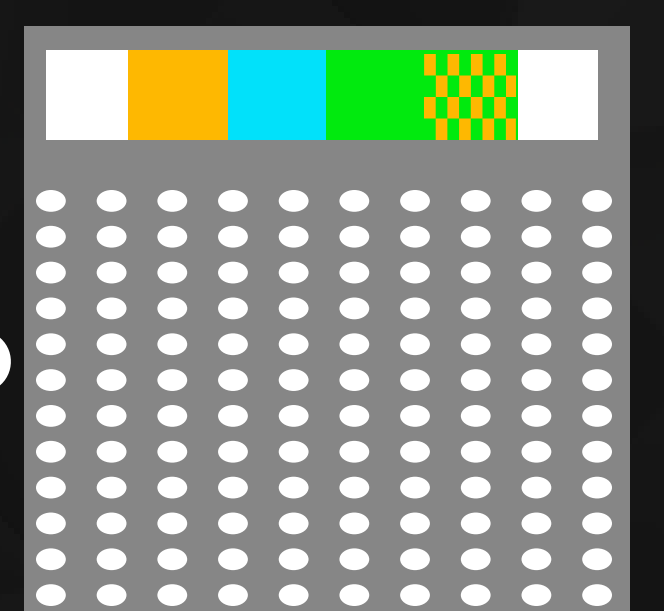
An open block is a block that is added to the dagchain, but the title of which is open for record.

In the header of the closed block, accordingly, there is no possibility to record additional data.

Open



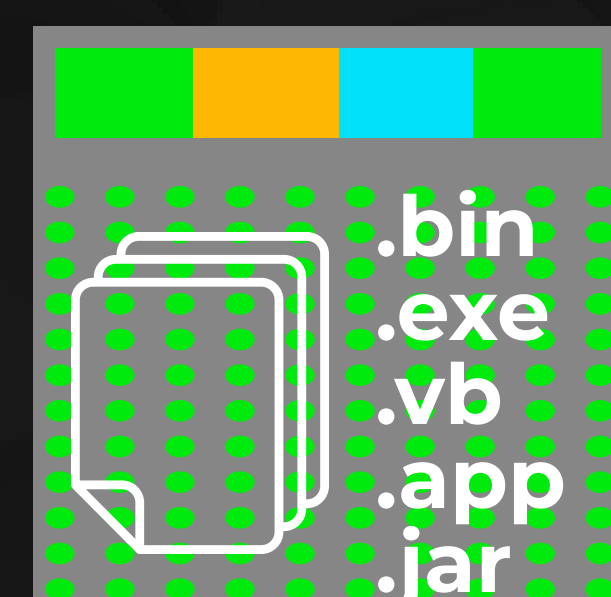
Closed



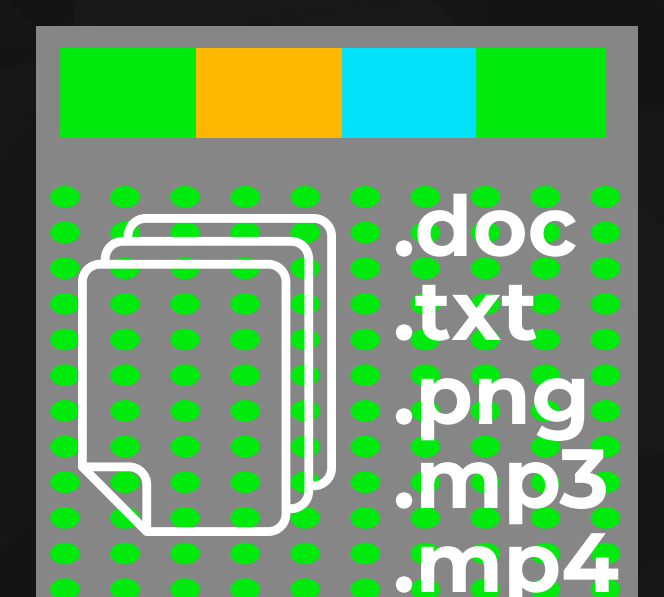
02 Active / Passive dagchain

Active dagchain is dagchain, the stored data of the blocks of which are used as executable programs, and the passive dagchain isn't. In addition, each block in the active dagchain has 3 execution states: waiting for execution, during execution and execution is complete.

Active



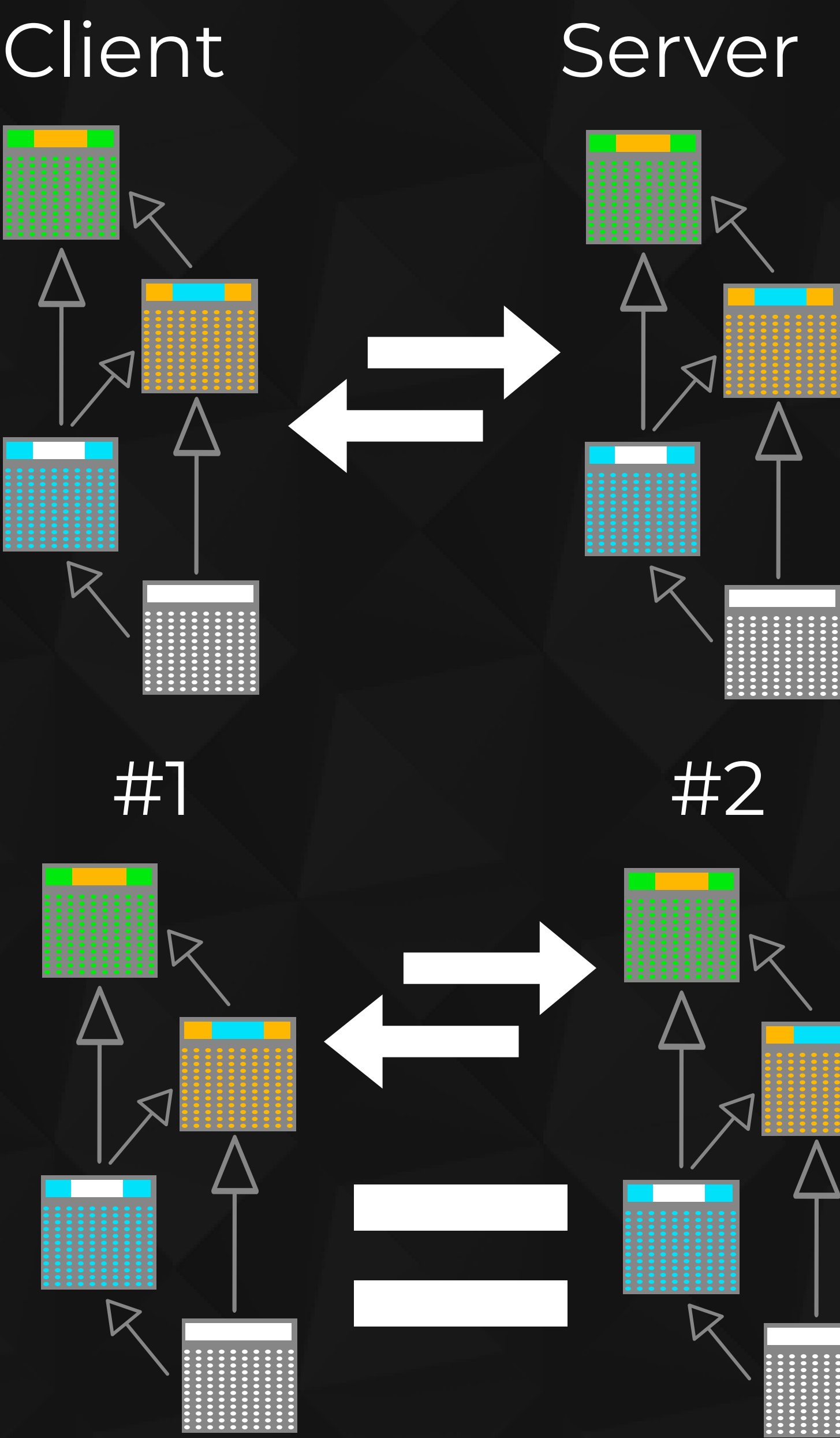
Passive



03

Dagchain pair

Dagchain pair is a fundamental definition of the relationship between two different types of dagchain type "Client-Server".



04

Clustering

Clustering is the duplication of dagchain in independent networks in accordance with certain rules. This makes it possible to significantly increase the possibilities of using the dagchain.

Project structure



The UniDAG World is an informal unification of all interested people, companies and organizations who support and develop the UniDAG project.



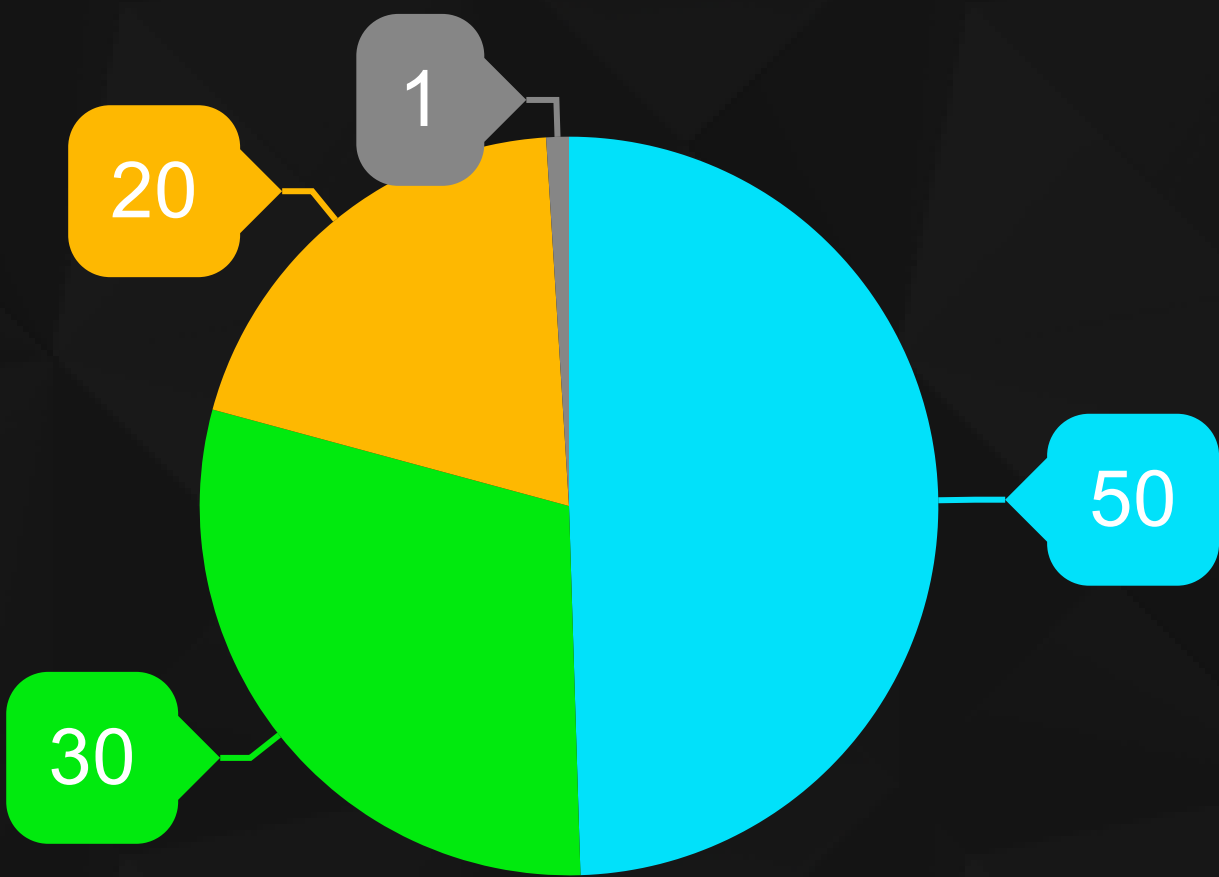
UniDAG Consortium is a unification of independent business enterprises all over the world, whose work is aimed at the development and support of the UniDAG project.



UniDAG OÜ is a company founded and headed by the founder of the UniDAG project. The company is registered in the EU and has all the necessary permits

UniDAG OÜ UniDAG Consortium UniDAG World

Structure of the UniDAG consortium



The consortium is formed during the time set by the roadmap, acceptance conditions and other factors.

UniDAG Consortium

| | |
|--|-----|
| Total number of commercial enterprises | 101 |
| Areas of work: | |
| Software Development | 50 |
| Financial and industrial group | 30 |
| Social Media Group | 20 |
| Company founder | 1 |

Roadmap



Areas of work

- Administration
- Software development
- Social Media
- Financial and industrial

Period of time

101 x 24 hours — " five "
303 x 24 hours — " three "

#1

20/02
2018

- ▶ Establishment of UniDAG OÜ
- ▶ Obtaining 2 licenses for operations with cryptocurrencies
- ▶ Formation of the original UniDAG team
- ▶ Harmonization of all legal details of the ICO
- ▶ Creating a "virtual office"

- ▶ Basics of construction of dagchain
- ▶ Backup Framework
- ▶ Decentralization Framework
- ▶ Authorization Framework
- ▶ Technological solutions for the work of frameworks
- ▶ Relevant Technical Assignments

- ▶ Creating a business model for the UniDAG project
- ▶ Creating a foundation for ICO
- ▶ Preparation of accompanying documentation

- ▶ Sites UniDAG.com
- ▶ Creating communication channels for participants
- ▶ Representations in social networks
- ▶ Publications of documents in popular online portals
- ▶ Marketing campaign

#2

01/07
2018

- ▶ Formation of a UniDAG consortium from 11 commercial enterprises (5+3+2+1)
- ▶ Beginning of partner network creation
- ▶ Organization of work of the participants of the UniDAG World

- ▶ Release of the program "UniDAG logs"
- ▶ The beginning of the creation of the digital ecosystem of UniDAG
- ▶ Beginning of the development of a decentralized application of the crypto-exchange
- ▶ Decentralized application of direct exchange of ethereum tokens UniDAG to internal token

- ▶ The primary distribution of the UniDAG tokens of the ethereum network
- ▶ Carrying out 3 rounds of Crowdsale ethereum network UniDAG tokens
- ▶ Marketing / Affiliate campaign
- ▶ Bounty campaign
- ▶ Carrying out several airdrops with ethereum network UniDAG tokens
- ▶ Fiat subsidies for Consortium candidates UniDAG
- ▶ Affiliate campaign with fiat payouts
- ▶ Fiat payments to the participants of the world UniDAG

#3

30/04
2019

- ▶ Launch of a decentralized UniDAG network administered by the UniDAG consortium
- ▶ The acceptance into the consortium of UniDAG (11 participants) 30 candidates - commercial enterprises (15 + 9 + 6)
- ▶ Organization of work of the participants of the UniDAG project
- ▶ Conducting meetups, conferences and hackathons
- ▶ Development of affiliate program
- ▶ Implementation of the program of direct exchange of the ethereum token UniDAG to the internal token of the decentralized network UniDAG

- ▶ Creation of an information portal "Wiki-UniDAG"
- ▶ Support of everyone interested in the development of the project by the participants of the UniDAG World
- ▶ Support in all matters regarding the distribution of UniDAG tokens
- ▶ Creation of technical documentary base

- ▶ Development of a decentralized application of smart contracts for the UniDAG network
- ▶ Development of frameworks and libraries in the form of SDK UniDAG
- ▶ Development of local applications (for alone devices) with dagchain

- ▶ Identification and verification of **AML / KYC** for all users of the decentralized UNIDAG network during registration
- ▶ Direct exchange of the ethereum UniDAG token to the internal token of the decentralized UNIDAG network in a ratio of 1:1
- ▶ Fiat subsidization of the candidates of the UniDAG consortium
- ▶ Affiliate campaign with payments of internal tokens
- ▶ Fiat payments to the participants of the UniDAG project
- ▶ Bonus / Promotional payments of internal tokens to registered users of the decentralized UniDAG network
- ▶ Fiat payments / payment of internal tokens to the participants of events, conducted by the consortium UniDAG, according to the rules of events

- ▶ Filling in "Wiki-UniDAG"
- ▶ Support for the UniDAG project participants
- ▶ Support of everyone interested in the development of the project by the participants of the UniDAG World
- ▶ Support in all matters regarding the UniDAG Consortium and the decentralized network
- ▶ Creation of technical documentary base

#4

27/02
2020

- ▶ Admission to the UniDAG consortium (41 participants) 30 candidates - commercial enterprises (15 + 9 + 6)
- ▶ Organization of work of the participants of the UniDAG project
- ▶ Conducting meetups, conferences and hackathons
- ▶ Development of affiliate program
- ▶ Continuation of the program of direct exchange of the ethereum token UniDAG to the internal token of the decentralized network UniDAG

- ▶ Development of decentralized applications for the UniDAG network: "applications of internal digital assets" and "voting application"
- ▶ Joint projects of applications of the UniDAG consortium and partners
- ▶ Development of frameworks and libraries in the form of UniDAG SDK
- ▶ Development applications for alone devices with dagchain

- ▶ Identification and verification of **AML / KYC** of all users of the decentralized UniDAG network during registration
- ▶ Direct exchange of the ethereum UniDAG token to the internal token of the decentralized UNIDAG network in a ratio of 1:1
- ▶ Fiat subsidization of the candidates of the UniDAG consortium
- ▶ Affiliate campaign with payments of internal tokens
- ▶ Fiat payments to the participants of the UniDAG project
- ▶ Bonus / Promotional payments of internal tokens to registered users of the decentralized UniDAG network
- ▶ Fiat payments / payment of internal tokens to the participants of events, conducted by the consortium UniDAG, according to the rules of events

- ▶ Filling in "Wiki-UniDAG"
- ▶ Support for the UniDAG project participants
- ▶ Support of everyone interested in the development of the project by the participants of the UniDAG World
- ▶ Support in all matters regarding the UniDAG Consortium and the decentralized network
- ▶ Creation of technical and media documentary base

#5

26/12
2020

- ▶ The last stage of acceptance into the UniDAG consortium (71 participants) is 30 candidates - commercial enterprises (15 + 9 + 6)
- ▶ Organization of work of the participants of the UniDAG project
- ▶ Conducting meetups, conferences and hackathons
- ▶ Development of affiliate program
- ▶ Last part of the program of direct exchange of the ethereum token UniDAG to the internal token of the decentralized UniDAG network

- ▶ Identification and verification of **AML / KYC** of all users of the decentralized UniDAG network during registration
- ▶ Last part direct exchange of the ethereum UniDAG token to the internal token of the decentralized UNIDAG network in a ratio of 1:1
- ▶ Fiat subsidization of the candidates of the UniDAG consortium
- ▶ Affiliate campaign with payments of internal tokens
- ▶ Bonus / Promotional payments of internal tokens to registered users of the decentralized UniDAG network
- ▶ Fiat payments / payment of internal tokens to the participants of events, conducted by the consortium UniDAG, according to the rules of events

- ▶ Development of a single decentralized application - UniDAG network ecosystem
- ▶ Development of P2P applications for mobile devices
- ▶ Communication projects of the UniDAG consortium and partners
- ▶ Development of frameworks and libraries in the form of SDK UniDAG
- ▶ Development of local applications for individual devices

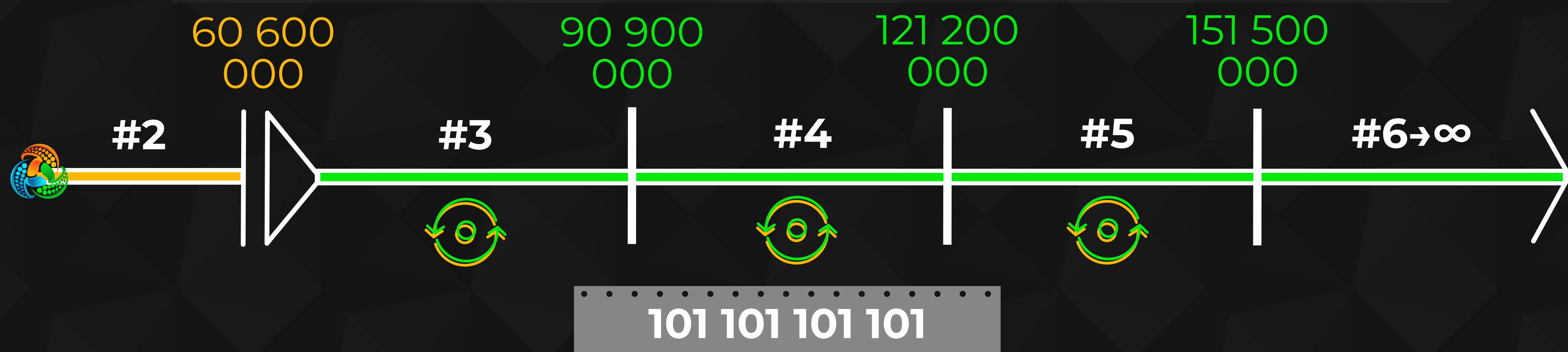
- ▶ Support for the UniDAG project participants
- ▶ Support of everyone interested in the development of the project by the participants of the UniDAG World
- ▶ Support in all matters regarding the UniDAG Consortium and the decentralized network
- ▶ Creation of technical and media documentary base

#6

25/10
2021 → ∞

▶ Development of the UniDAG project

The internal token of the decentralized network UniDAG



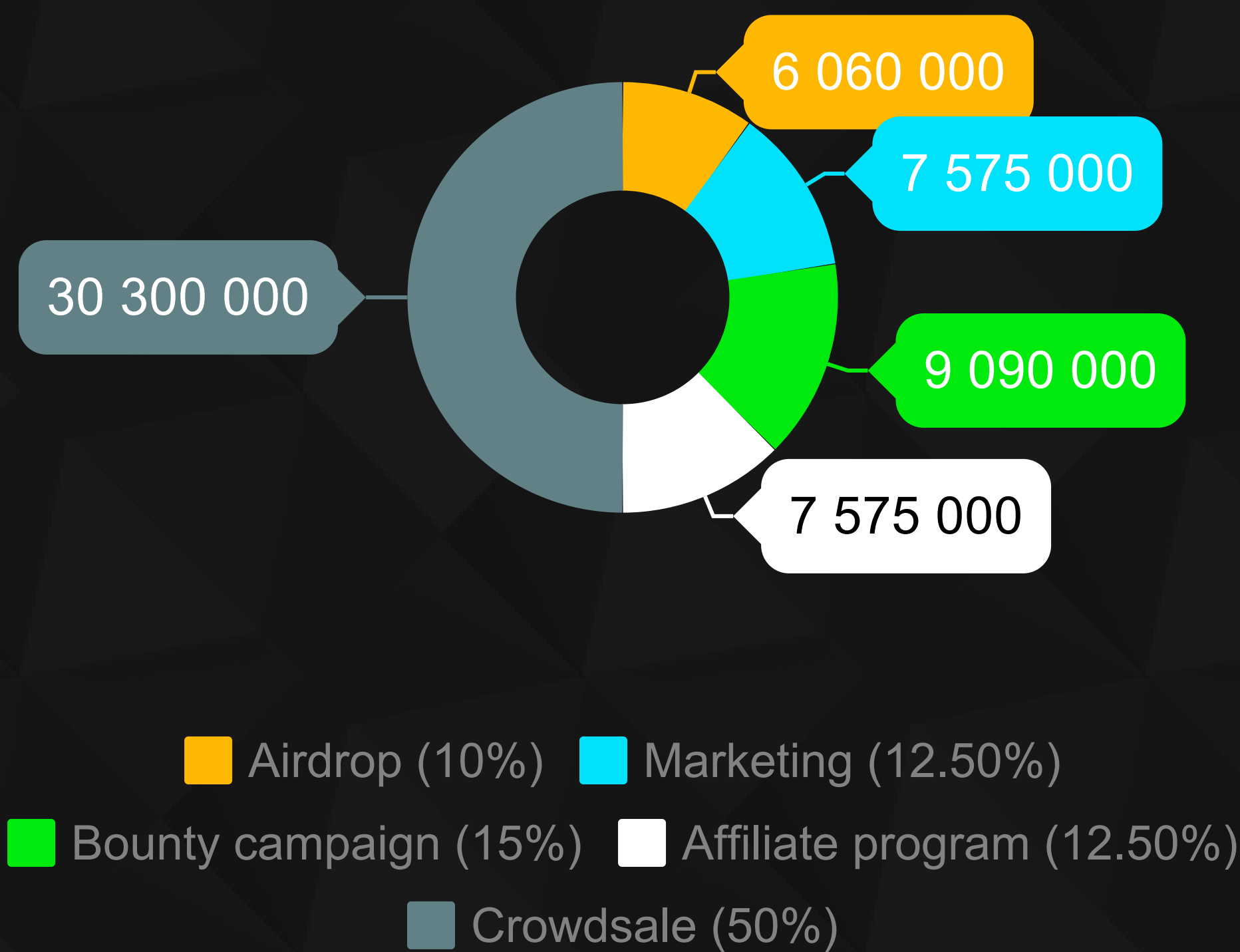
| | |
|---|--|
| Total number of tokens | 101 101 101 101 |
| Emission of ethereum UniDAG tokens | 60 600 000 |
| Emission of internal tokens of the decentralized UniDAG network | 60 600 000 (зарезервировано) + 101 040 501 101 |



Distribution of ethereum UniDAG tokens

| | |
|--|------------|
| Total number of ethereum UniDAG tokens | 60 600 000 |
| — Crowdsale | 30 300 000 |
| — Bounty campaign | 9 090 000 |
| — Marketing | 7 575 000 |
| — Affiliate program | 7 575 000 |
| — Airdrop | 6 060 000 |

Distribution of UniDAG project fund tokens



Responsible for conducting marketing and partnership campaigns are administrators and / or project specialists, as well as UniDAG and / or representatives of the UniDAG consortium. Most of the actions in these areas will be publicly reported in the form of reports on the official resources of the project.

Brief about the UniDAG project
Crowdsale

01/07/2018 00:00:00 UTC+0

Start Crowdsale of the ethereum UniDAG Tokens

1 ETH
=

Brief

Full title — UniDAG
Symbol — UDAG
Token address —
0x21227522fe4b785c51af1fba8b39c04
2335bd49c

Crowdsale Contract
Address —
0xcbd051110b6e5dd69140fb50
3c3AE764F2e402f2

All remaining crowdsale tokens will be
"burned" after the end

4000

3500

3000

UDAG

UDAG

UDAG

01/07
2018
00:00:00

10/10
2018
00:00:00

19/01
2019
00:00:00

30/04
2019
00:00:00

Crowdsale
UniDAG.com

Airdrop by UniDAG project

The Airdrop campaign of the UniDAG project is one of the types of support for participants of the UniDAG ecosystem at the initial stage of the project development and is analogous to the reward for loyalty. The basis of this type of support is the enrollment of ERC-20 tokens of the UniDAG project Ethereum network to the registered addresses of the participants of the UniDAG ecosystem according to the results of fulfilling a number of conditions. Details of the conditions of each stage are published for thirty days in advance of their official resources on the project.