

# Relictum Pro

Touch the future today

Relictum Pro Network Tokenomics Concept

1 Dec 2019 | version a.1.0

https://relictum.pro



11. Network development.

1. Foreword.	12. Relictum Pro network services.
2. Content.	13. We pay for installations.
3. Introduction.	14. Income of Relictum Pro GTN token holder.
4. Tokenomic model.	15. Income of Relictum Pro node holder.
5. Three types of coins.	16. Revenue for the entire Relictum Pro network.
6. Earning of Relictum Pro network. Commercialization Models.	17. Smart contracts.
7. Commission forging (Description).	18. Usage cases (Copyright protection).
8. Commission forging (Model and dynamics).	19. Transaction structure dynamics in smart contracts.
9. Direct forging (Description).	20. Model for selling a digital safe deposit.
10. Direct forging (Model and dynamics).	21. Total capitalization of the Relictum Pro blockchain network.



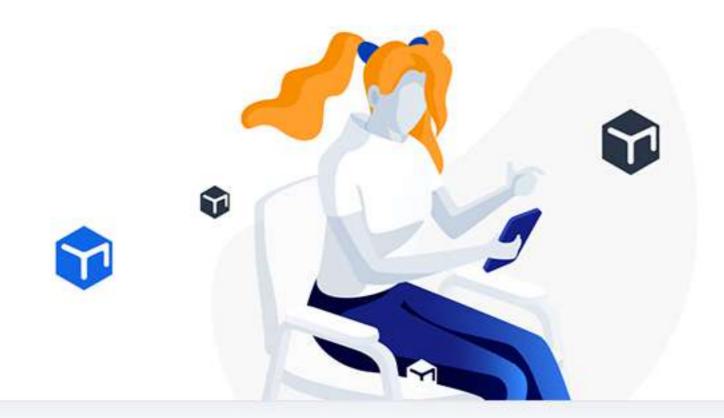
The blockchain network of the fifth generation, Relictum Pro is the first global blockchain service that provides the opportunity for the most optimal use of modern equipment with a great reserve for the future.

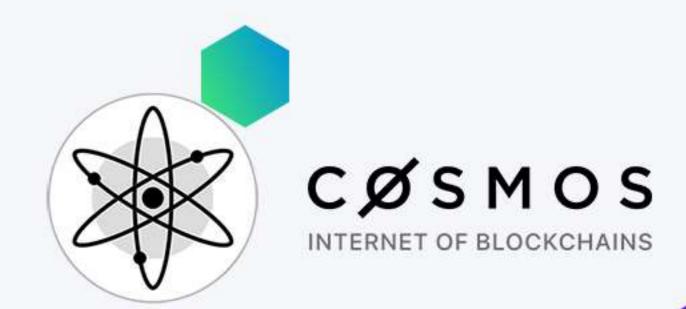
Relictum Pro network is a blockchain network of a new generation where you can conduct transactions with any electronic or digital currency, digital assets, cryptocurrencies, the cost of which is the lowest in the world – 0%.

The network speed is at least 100,000 TPS.

Its main competitors are Cosmos, Tether, etc.

The Relictum Pro network provides three types of coins: genesis tokens (GTN), stable tokens, and stable coins (RLC).









#### Tokenomic model.

Summary of the Tokenomic model of the Relictum Pro network, which is based on the use of three types of coins for the network.



#### Genesis tokens (GTN)

Genesis Tokens are tokens that express the intellectual property (IP) right of Relictum Pro network code issued in the amount of 10,000,000,000 GTN and distributed during the corresponding token sale rounds among early investors who believed in a mathematically based concept and Relictum Pro network.

#### Why do we raise funds?

Investments are required to achieve three goals:

- 1. Construct a blockchain network with a size of at least 1000 nodes.
- 2. Creation and further development of the Relictum Pro network code.
- 3. Marketing expenditure.



The genesis tokens provide you with the possibility to receive royalties for using the intellectual property (IP) of the Relictum Pro network program code in the amount of 19% of the size of the forging (emission) of RLC stable coins in RLC.



#### Stable tokens

Stable tokens are digital assets, the emission of which depends on the network of electronic or digital currencies, digital assets, or cryptocurrencies sent to Relictum Pro wallets. The name of the stable tokens in the Relictum Pro network will be preserved for the convenience of users. For example, USDT is USD, BTC is BTC, and so on.

#### The tokenomic model of stable tokens is as follows:

- 1 The commission for the deposit of assets into the Relictum Pro network is 0%;
- 2 The commission for transactions within the network is 0%;
- 3 The commission\* for the withdrawal of assets from the Relictum Pro network depending on the asset (fiat or digital currency) is from 1% to 3%, and consists of the commission of the Relictum Pro network (1–2%) and the commission of the network, where the stable tokens are transferred to.
- 4 The capitalization of the Relictum Pro network will be confirmed by funding for stable tokens, which can be checked on the corresponding public wallets at any time.
- The destruction of stable tokens in the Relictum Pro network takes place in case of the withdrawal of the respective assets from the Relictum Pro network.

\* — Based on a smart contract, this commission is sent to a special fund of the Relictum Pro network, and the amount of all commissions will become the basis for the issue of RLC stable coins.



#### Relict Coins (RLC)

RLC is the main coin of the Relictum Pro network, the emission of which is built on coin forging. Forging is the creation of new records in the blockchain-based on the participation of Relictum Pro network nodes in computing processes with the ability to receive rewards in the form of new units - RLC stable coins. The forging of stable coins on the RLC Relictum Pro network is based on the principles of relictum emission. If we draw an analogy with the world of electronic, digital currencies, and assets, we can draw the following conclusions:

- 1. The amount of assets on the Earth is a constant value.
- 2. The value of electronic, digital currencies and assets varies only relative to each other.

Thus, the project team believes that it is possible to create a constant coin with respect to stable tokens - the RLC stable coin, which would offset in itself the fluctuations in the costs of the stable tokens with respect to each other.



The concept of the Tokenomic model of the Relictum Pro blockchain network includes 3 types of coins: genesis token (GTN), stable token, and stable coin (RLC), respectively. A brief description and introduction to network tokens.

### Genesis tokens (GTN)

Issue: 10 000 000 GTN

Distribution rate:

1 GTN = 0,0045 \$



Tokens intended for members of the project team to build a blockchain network, development of the project and further development of the code.

The rest tokens:



- 50% Early investors;
- 7% Marketing expenditure;
- 2% Bounty Program;
- 3% Remuneration to advisers and experts.

#### Stable tokens

Issue: Determined by the amount of sent funds

Flotation value:

The amount of the corresponding stable tokens will be equal to the sum of the electronic or digital currencies, digital assets, cryptocurrencies sent to Relictum Pro wallets; this will be the emission mechanism of the stable tokens in the Relictum Pro network, which will be carried out by the corresponding smart contract.

The commission for the deposit of assets into the Relictum Pro network

The commission for transactions within the network.

The commission for the withdrawal of assets from the Relictum Pro network depending on the asset (fiat or digital currency). Consists of the commission of the Relictum Pro network (1–2%) and the commission of the network, where the stable tokens are transferred to.

# Relict coins (RLC)

Issue: Forged by forging

Distribution rate: Formed dynamically as CROSS rate of all stable tokens

Flotation value: Unlimited

A constant coin with respect to stable tokens – the RLC stable coin, which would offset in itself the fluctuations in the costs of the stable tokens with respect to each other Such a constancy will be expressed in calculating the cost of the stable RLC coin based on dynamic coefficients in relation to global electronic, digital currencies and assets, which will be reflected on the map of currency fluctuations.

- 2 types of forging in the network:
- Commission forging (page 7–8);
- Direct forging (page 9–10).



Currently, the Relictum Pro development team has developed basic business models that will become the main drivers of the economic development of the Relictum blockchain network.

# Commission forging

based on the emission of stable tokens

A model of commission forging, which assumes that the Relictum network will become interesting to the owners of stable tokens: electronic, digital currencies, digital assets or cryptocurrencies, as the conditions of the Relictum network are quite attractive:

The commission for depositing assets into the blockchain network is 0%.

The commission for transactions within the network is 0%.

The commission for the withdrawal of assets from the blockchain network depending on the asset (fiat or digital currency) is from 1% to 3% and is composed of the commission of the Relictum blockchain network of 2% and the commission of the network where stable tokens are transferred to.

# Direct forging

based on the purchase of RLC stable coins

A direct forging model that assumes that users will purchase Relict Coin (RLC) for two purposes:

- Use Relict Coin (RLC) for smart contracts with a fee of 0.005 Relict Coin (RLC) per transaction.
- Use Relict Coin (RLC) to purchase blockchain network services.

  For example, to purchase volumes in a digital safe deposit for storing secret data, such as passwords, correspondence on social networks, personal data, and more.

Most important:

Become the owner of the most stable cryptocurrency on Earth, especially under the conditions of permanent financial crises.



2%

Forging is appearing of RLC coins in the Relictum Pro network.



Description of the principle of RLC coins appearing (i.e., forging), which is based on the issue of stable tokens in the Relictum Pro network.

Since the tokenomic model of stable tokens provides for the collection of a commission for the withdrawal of assets from the Relictum Pro network in the amount of 2%, the emergence of RLC stable coins takes place at the time the stable token is entered into the Relictum Pro network.

The amount of commission forging of RLC stable coins is calculated by the following formula:

$$N(RLC) = 2\% * N(STNi) * Ki c.v.f, where$$

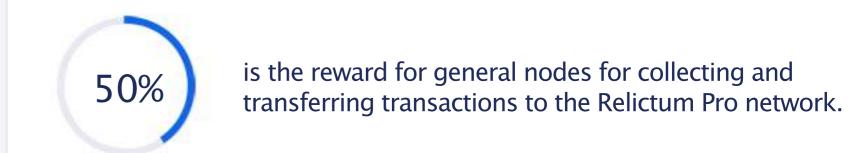
N(RLC) — is the amount of RLC stable coins issued;

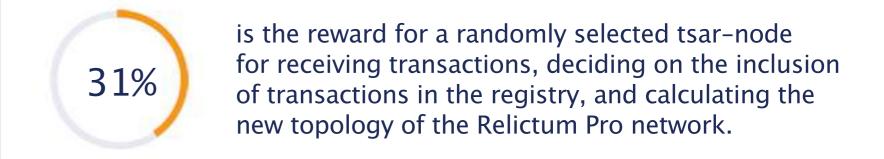
2% — is the commission forging coefficient;

N(STNi) — is the amount of electronic (digital) currencies, and assets entered (deposited) into the Relictum Pro network;

Ki c.v.f — is the coefficient of the corresponding electronic, digital currency, or asset included in the currency fluctuation card at the time of the transaction.

RLC stable coins that appear as a result of commission forging will be automatically distributed based on the corresponding smart contract in the following order:







are royalties on the use of intellectual property (IP) of the Relictum Pro network program code to holders of the genesis of GTN tokens.



This distribution is accepted by the authors of the Relictum Pro network based on the law of a harmonious correlation of levels of the network structure

<sup>\* —</sup> the size of the commission in the Relictum Pro network set in the smart contract for withdrawal for the corresponding electronic, digital currency or asset

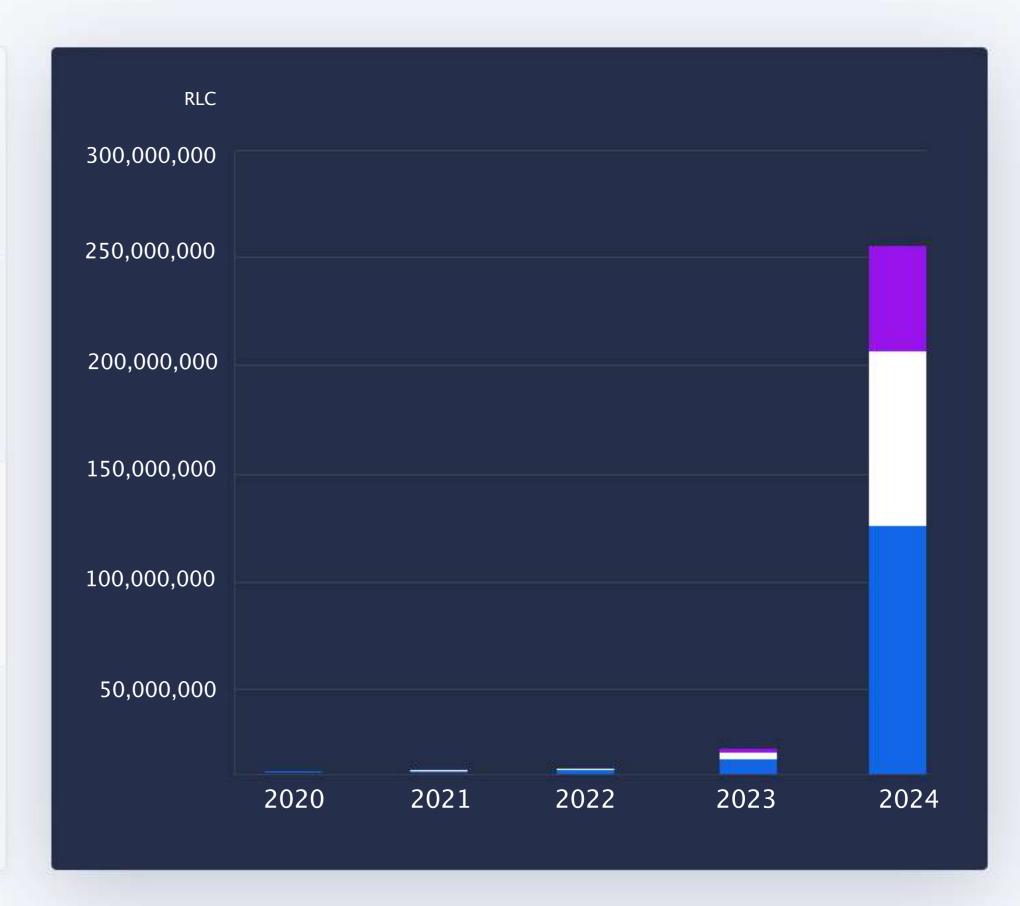


The commission forging model of RLC stable coins and the dynamics of its distribution, for the further development of the Relictum Pro network with analytics for 2020-2024.

#### RLC stable coin commission forging model

Years	2020	2021	2022	2023	2024
Total Stable Token Funding in USDT	4,150	83,112	1,246,734	16,623,552	207,797,570
Currency fluctuation coefficient, based on dollar inflation statistics (3% per year) in the RLC/USDT pair			3%		
Total amount of commissioned forging of RLC stable coins	4,065	79,013	1,150,208	14,883,111	180,541,801

#### Forging Distribution Dynamics in RLC



- Reward for the General-nodes (further distribution by coefficients)
- Reward for Tsar-Node
- Royalty for the use of IP blockchain network.



Description of the RLC coins appearing principle (i.e., forging), which is based on the purchase of RLC stable coins on the Relictum pro network.

We assume that users will like our RLC stable coin, and as a result, they will want to purchase an RLC stable coin, and this is the basis for the release of RLC stable coins. we have provided direct forging for this.

The amount of direct forging of RLC stable coins is calculated by the formula:

N(RLC) = N(STNi) \* Ki c.v.f, where

N(RLC) — is the amount of RLC stable coins issued;

N(STNi) — is the amount of electronic (digital) currencies, and assets entered (deposited) into the Relictum Pro network;

Kk.v.f — is the coefficient of the corresponding electronic, digital currency, or asset included in the Currency Fluctuation Card at the time of transaction.

RLC stable coins that have appeared as a result of direct forging will be automatically credited to network users who purchased RLC stable coins.



100% credited to network users who purchased RLC stable coins.

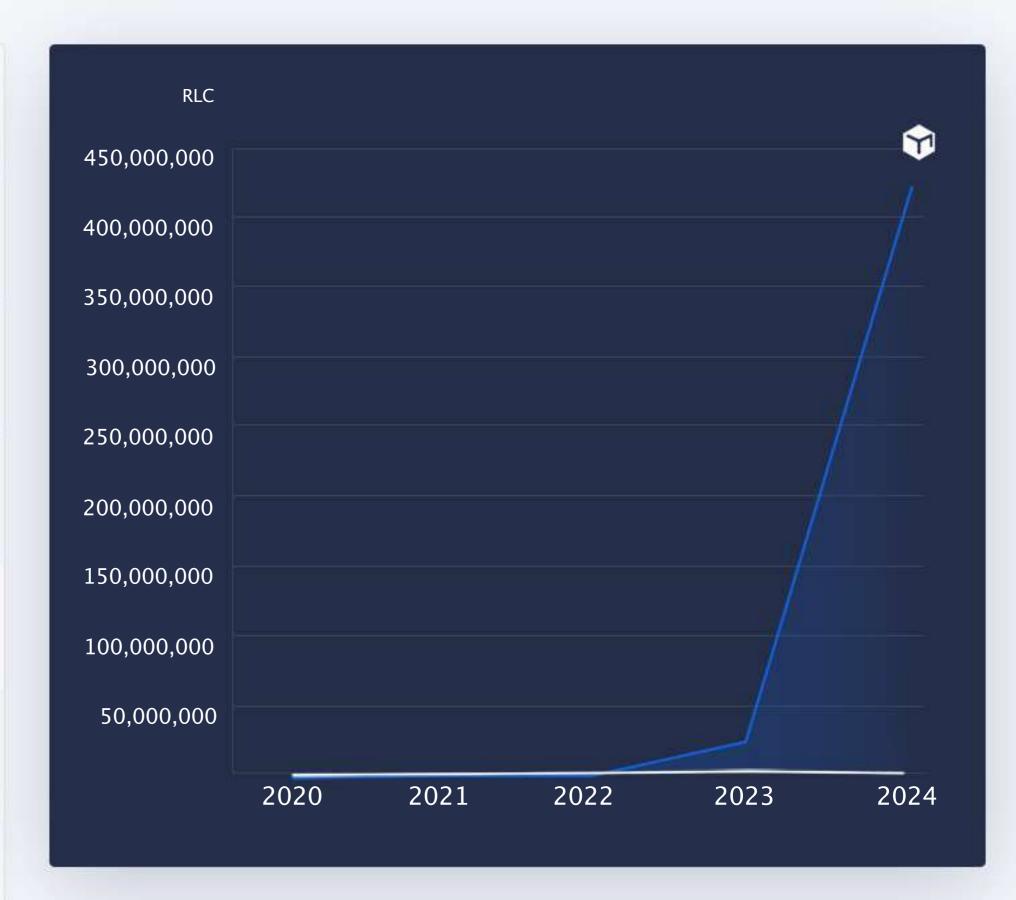


The model of the direct forging of RLC stable coins and the dynamics of RLC use, for the further development of the Relictum Pro network with the analytics for 2020-2024.

#### RLC Stable Coin Forging Model

Years	2020	2021	2022	2023	2024
Total RLC Stable Coins Acquired	207,500	10,389,000	519,472,500	25,974,300,000	415,595,140,000
Number of transactions	2,075	20,778	207,789	2,077,944	20,779,757
Total Stable Token Funding (USDT)	211,728	10,901,371	559,691,744	28,693,738,968	470,106,678,126
	0,005 RLC				
The commission rate for using a smart contract in RLC		C	),005 RL0		
_	0.00500	0.00515	0.00530	0.00545	0.00560
The commission rate for the use	0.00500		0.00530		

#### Dynamics of the use of RLC in the blockchain network



- Total amount of RLC stable coins purchased
- Total amount of RLC stable coins used in smart contracts

Planning the dynamics of growth in the number of installed and functioning nodes, as well as the development of the Relictum Pro blockchain network for 2020-2024.

#### Network development

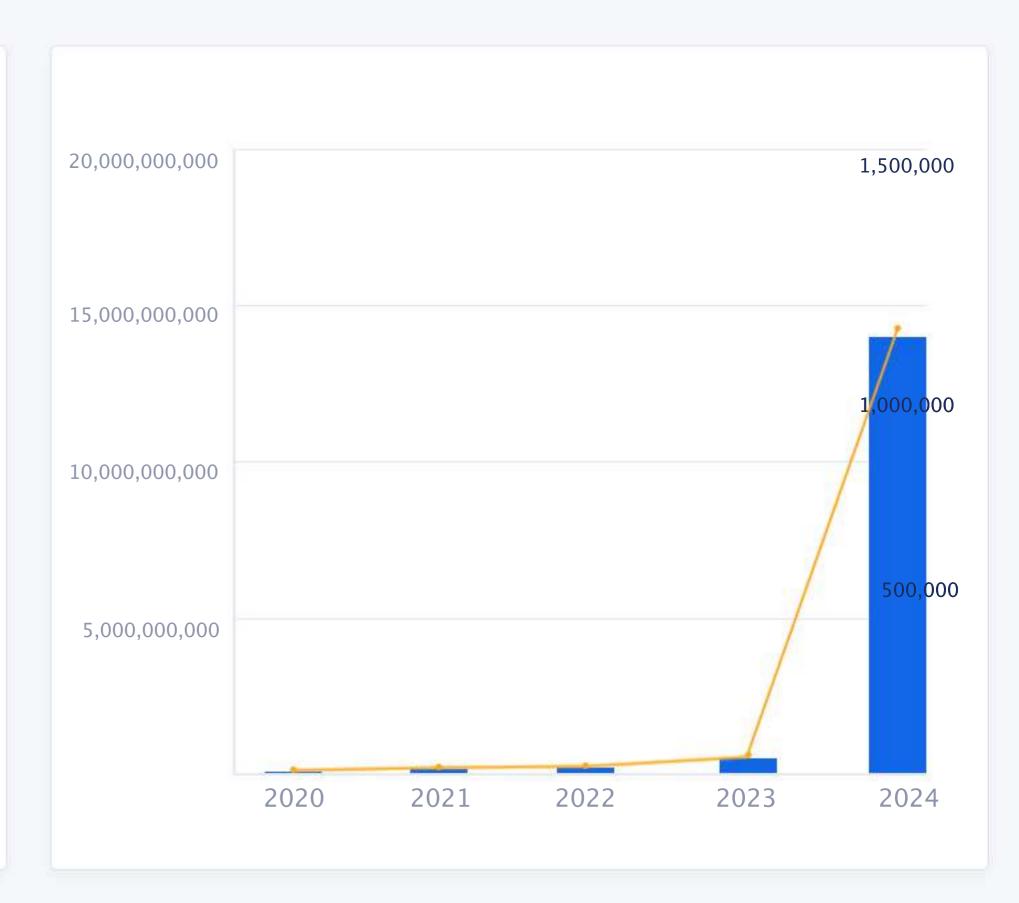
Our blockchain network is intended to change the world, but to achieve this, we have to become a large network with thousands of nodes.

In order to become such a network, we have decided to make a decent offer to anyone who is ready to become a node in our network.

We are confident that our effective loyalty program will lead to the following result:

the number of installed Nodes of the network will be more than 1,000,000, that will conduct to 14 billion transactions.

#### Relictum Pro Network growth dynamics



- Amount of nodes in the Relictum Pro blockchain network
- Amount of transactions in the network per year



With the Relictum Pro network further development, various services of decentralized applications will be deployed on the finished infrastructure for all blockchain users.

#### Available services for the Relictum Pro

- 1 Personal digital safe deposit.
  - This service will allow the node owner to keep secret data, such as passwords, correspondence on social networks, personal data, and so on. A personal digital safe is designed so that the data is not accessible to anyone except the node owner. They are not available even for developers.
- Access service to decentralized oracle data.

  Such as exact time, exchange rates, etc.
- Access service to a decentralized random number generator.

  The random number generator is based on relictum emission. An ideal source of entropy.
- A service for designing smart contracts.

  With which you can flexibly customize your processes or simply emit your stable token.
- Other services.

  Information in this section will be updated as the Relictum project develops.



#### «Reward for friends»

During the whole process of the blockchain network construction, we offer another program - "Reward for friends."



It's very simple:

750 GTN (~3.00\$)

You recommend your friend to set up our wallet, to which we will pay a connection reward, and we will credit 750 GTN for your efforts, which is \$3 at the current rate.

And so on for every friend, who, downloaded and installed the wallet of the blockchain network Relictum with your referral link.



Bring as many friends as you can!



#### Holders Income 1000 Genesis Tokens (GTN)

at a price of 1 GTN = \$ 0.0045

Year	Income per 1000 tokens GTN to USD per year	Income per 1000 tokens GTN to % per year
2020	0,003	0,1%
2021	0,043	1%
2022	0,515	11,4%
2023	5,972	132,7%
2024	67,910	1509,1%



Jonathan buys 3,000,000 GTN for \$13 500 and will gain \$203 733 by 2024.



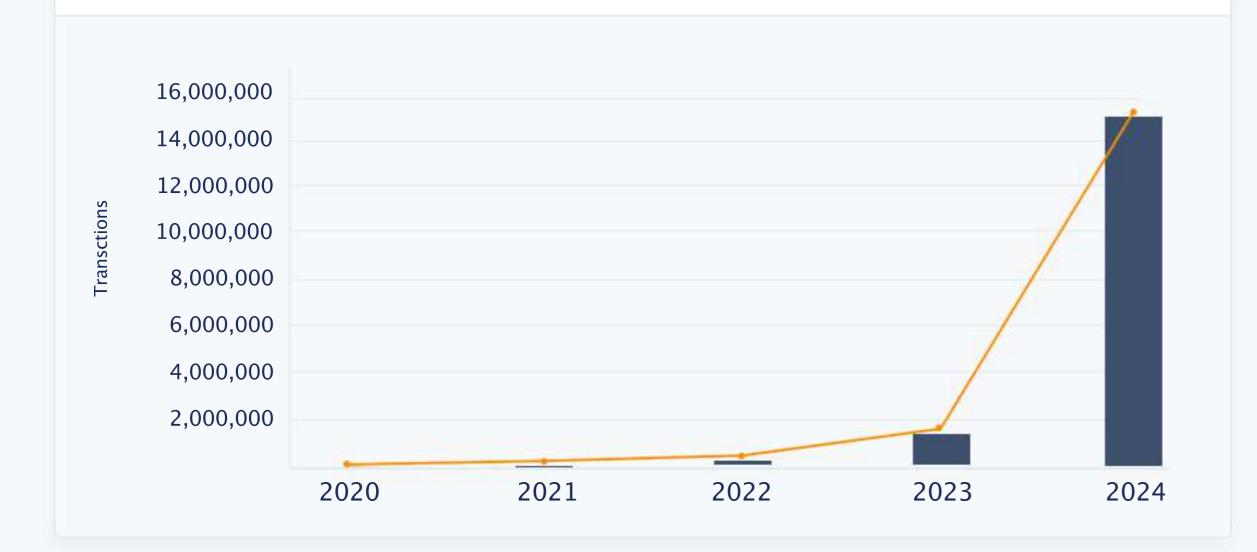


Currently, the Relictum Pro development team has developed basic business models that will become the main drivers for the economic development of the Relictum blockchain network.

# The exponential growth of the network by 2024

Surely, the exponential growth of the network will lead to an increase in transactions, and therefore in 2024, the average volume of transactions per node will be:

# > 14 thousand transactions / node



- Amount of transactions in the network per year
- Amount of transactions of smart contracts

# The income of a single node holder

Therefore, the amount of reward to nodes in the Relictum network will constantly grow. The growth dynamics of the average annual reward to Relictum Pro network nodes are shown below:

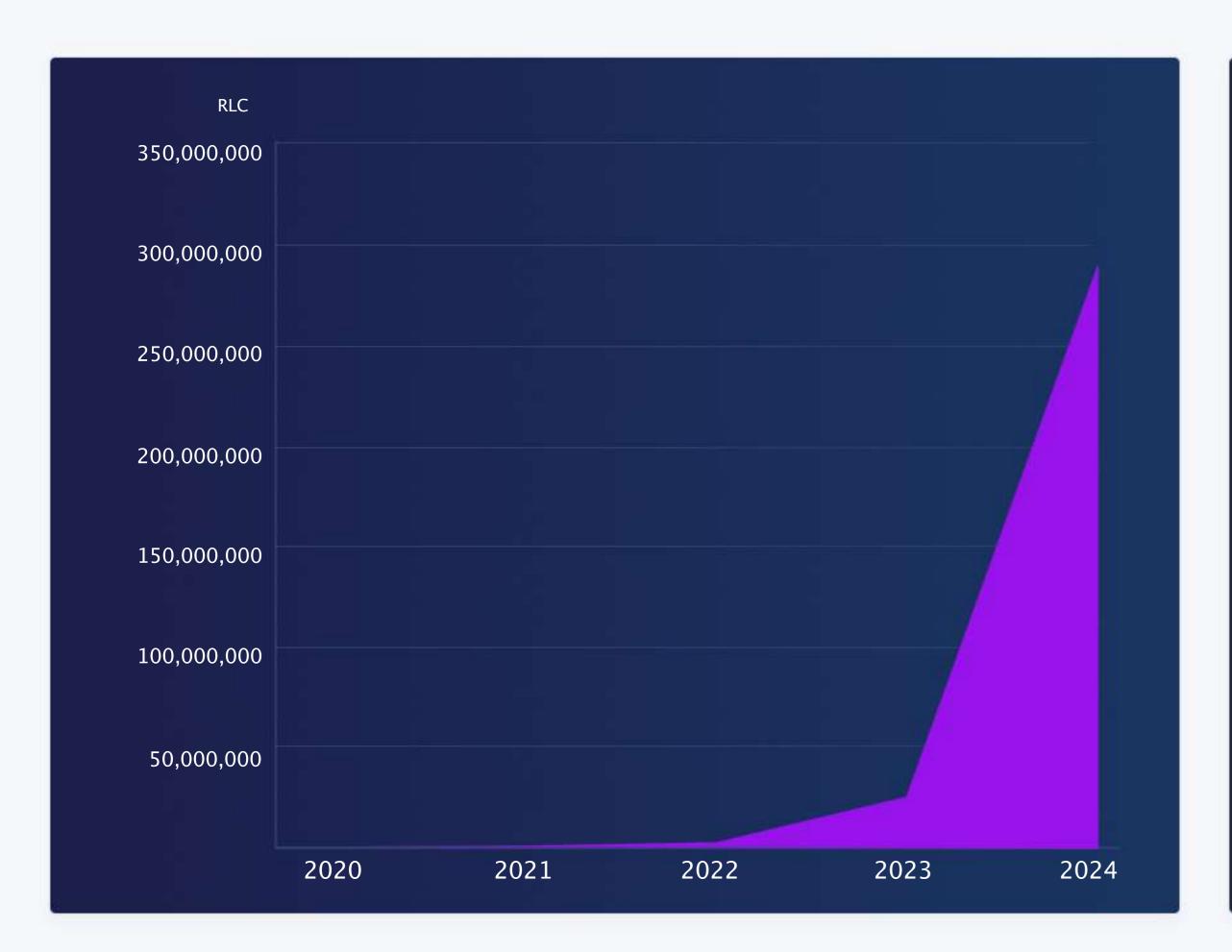


Average reward for one node of the network in USD



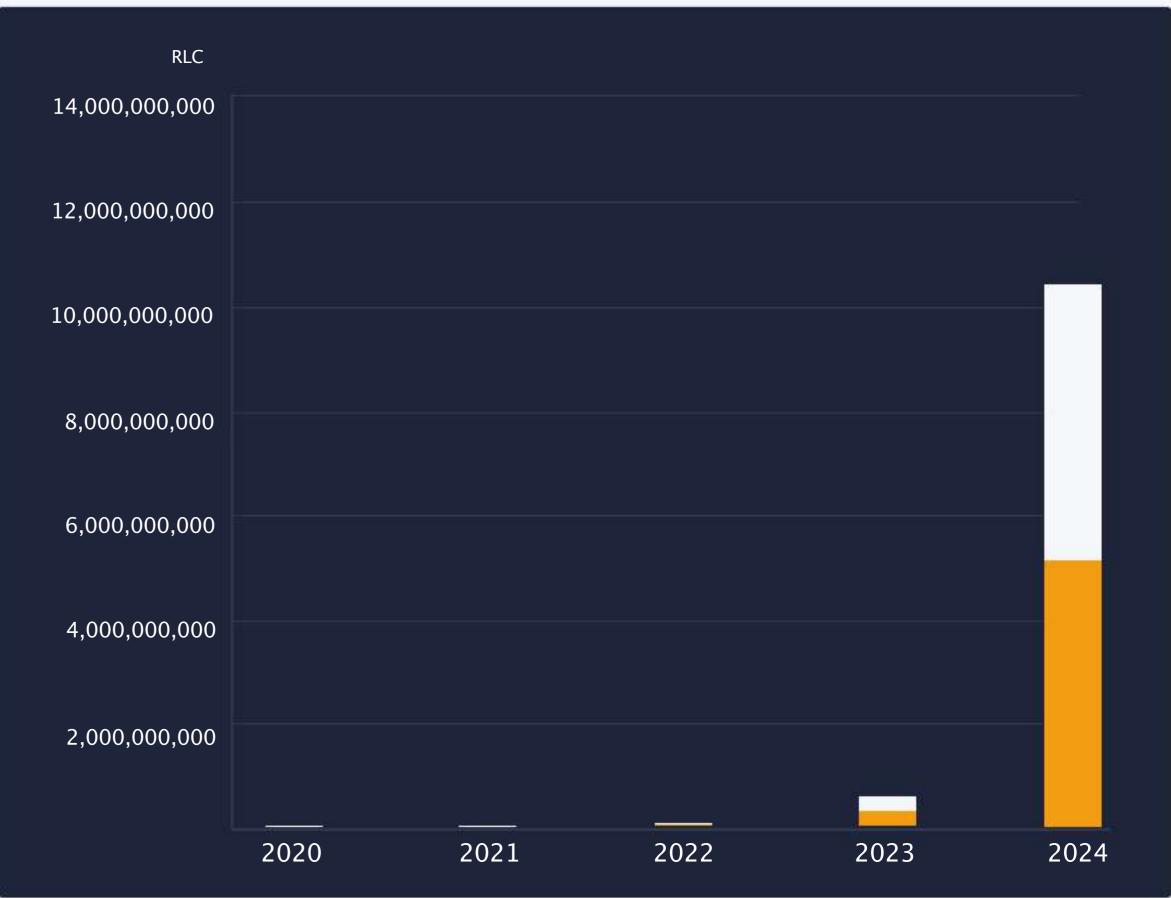
Income generation of the Relictum Pro network is carried out according to the tokenomic model and two options of coins appearing (forging). The dynamics of the network use and total profitability for 2020-2024.

#### Revenue of the blockchain network in RLC



Estimated total revenue of the blockchain network in RLC

# Dynamics of the use of the Relictum Pro network for digital currency and asset transactions



- Total volume of stable tokens withdrawn from the network
  - Total volume of stable tokens in the network

Smart contract for the verification of the origin of goods on the example of problems with copyright infringement.

#### Smart contract service of the Relictum Pro blockchain network

\$461 billion

The annual turnover of counterfeit and pirated goods has reached \$461 billion around the world.

According to the Organization for Economic Cooperation and Development.

vAccording to the OECD report published in 2016, counterfeit products in the world account for approximately 2.5% of global imports. Counterfeit goods account for about 5% of the total trade in the market of the European Union countries.

Source: http://www.oecd.org/governance/trade-in-counterfeit-and-pirated-goods-9789264252653-en.htm



The smart contract service of the Relictum blockchain network offers a reliable solution for the authentication of goods origin.





Smart-contract for the authentication of the origin of goods that will help to resolve issues with copyright holders once and for all.



Using our service, the manufacturer of inventory items produces stable tokens for the required number of manufactured products, with the possibility of additional tokens.



Each token contains related detailed information about the product in any convenient format. To automate the process, you must use any available identification technology, such as labeling with a bar code, QR code, RFID, and other technologies. In the future, it is proposed to use more advanced identification technologies, such as quantum labels.



Information about the token is placed on the packaging of the goods, on the product or in the product.



Having received the goods, a consumer can check all the information about the product. To do this, this person has to download the application, scan the token, which contains all the information.



At the time of product checking, the smart contract is automatically canceled, and the corresponding record that the product has been consumed is reflected in the Relictum blockchain network.

#### The potential customers of this product are:

- The manufacturers of goods whose products are massively faked today.
- The owners of unique and expensive commodity values.

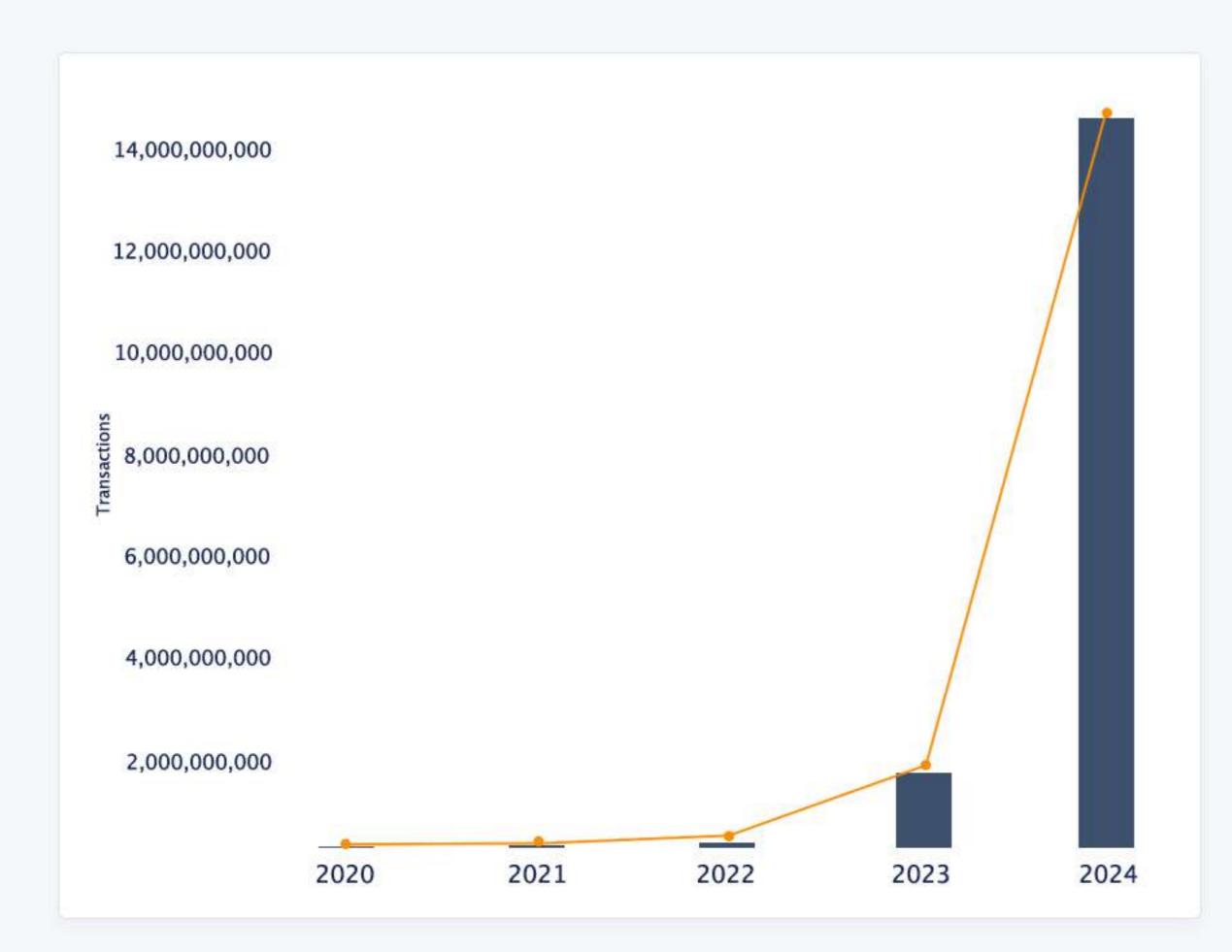


This smart contract is designed to minimize the production and substitution of counterfeit goods, reduce the volume of counterfeit goods and their falsification.



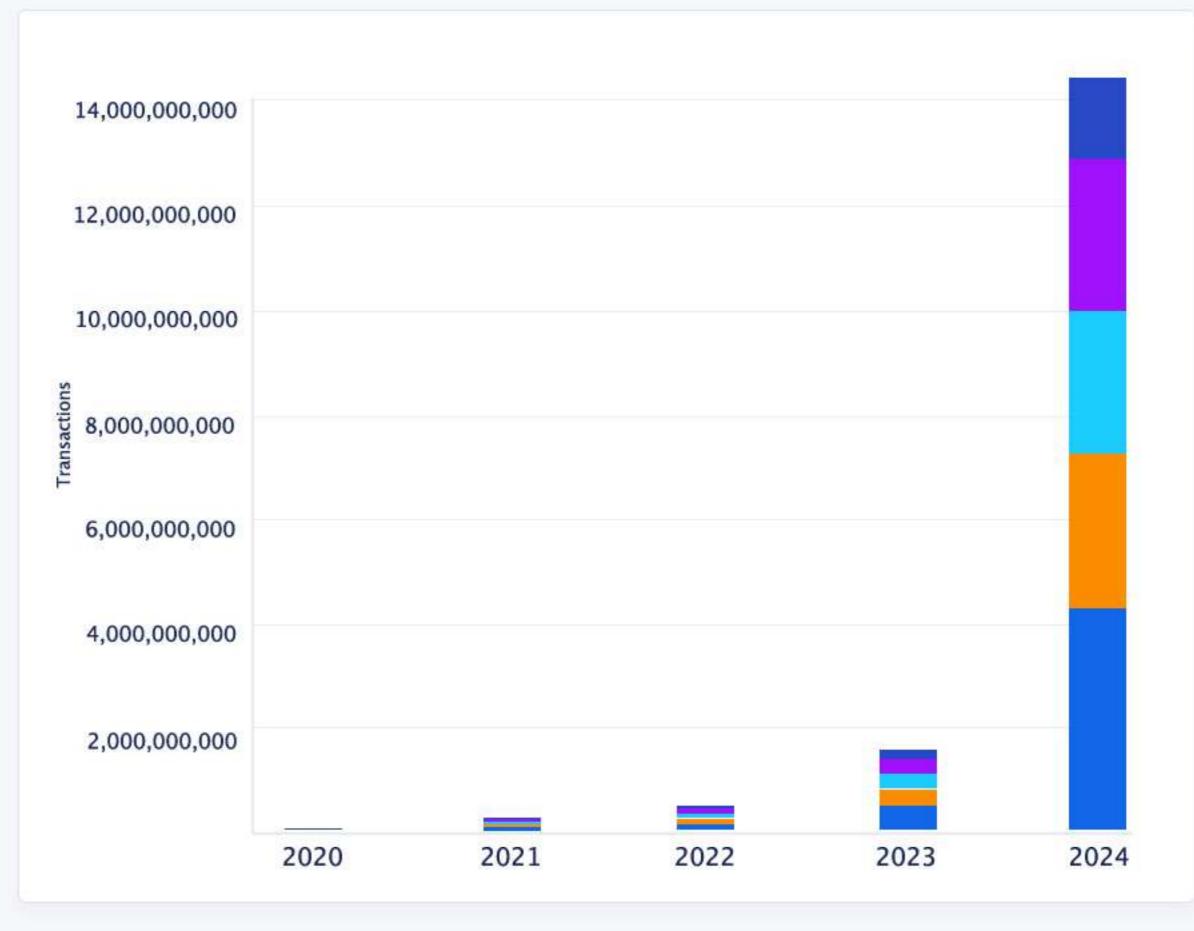
# Prediction of the abstract dynamics of the transaction structure in smart-contracts created on the basis of our Relictum Pro blockchain network.

# Dynamics of transaction amount in blockchain network



- Amount of network transactions per year
- Amount of transactions of smart contracts

#### Dynamics of transaction structure in smart contracts



- Smart contract for origin authentication
- Smart contract 2

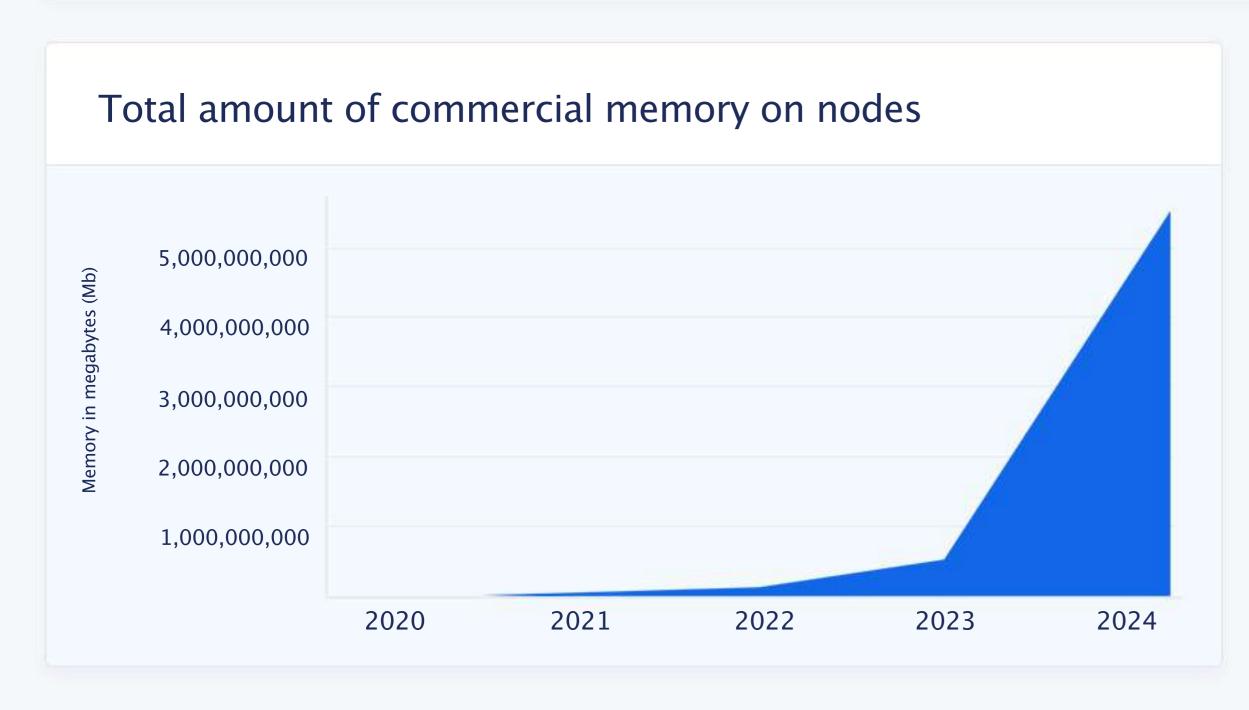
- Smart contract 3
- Smart contract 4
- Smart contract 5

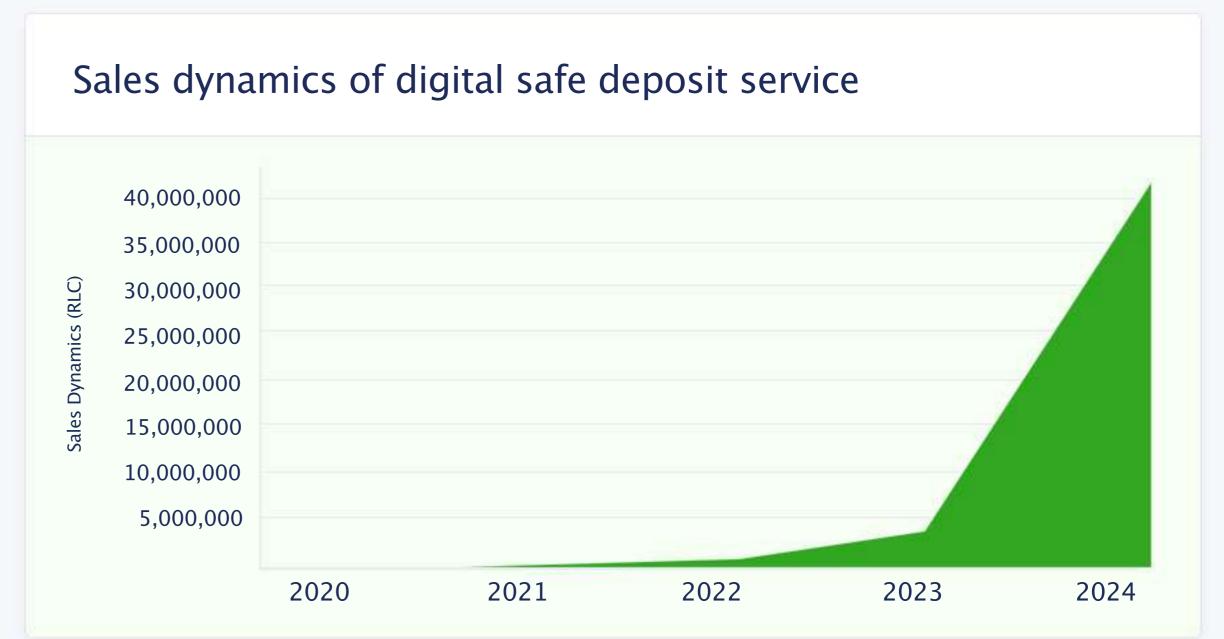


One of the services that users of the Relictum Pro blockchain can access is a digital repository of personal data for authentication and storage of important documents.

# Personal digital safe deposit.

This service will allow the node owner to keep secret data, such as passwords, correspondence on social networks, personal data, and so on. A personal digital safe is designed so that the data is not accessible to anyone except the node owner. They are not available even for developers.



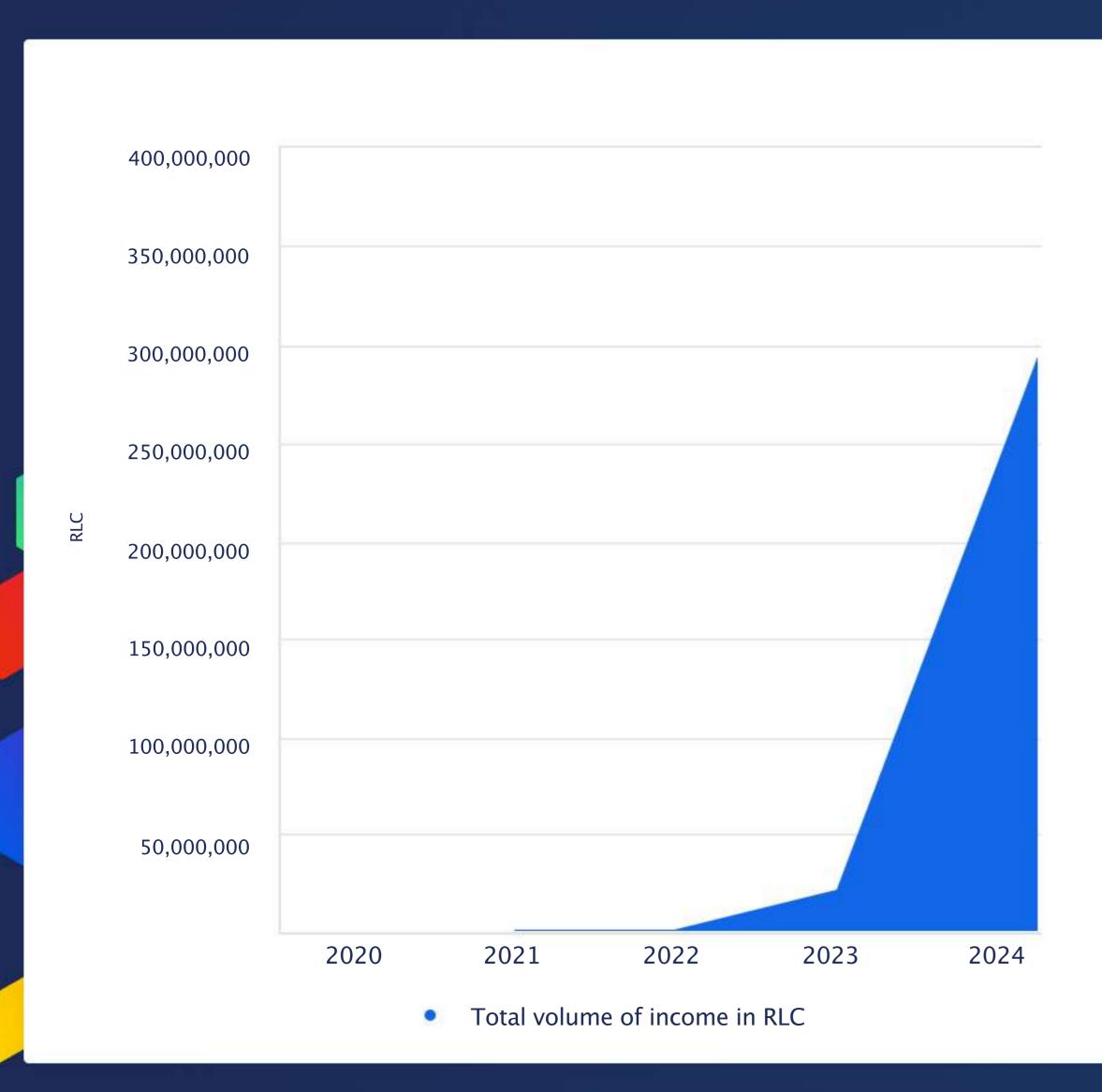


Total amount of commercial memory nodes (in megabytes)

Sales dynamics of digital safe deposit service (in RLC)

Relictum Pro network income generation is carried out according to the tokenomic model and two options of coin appearing (forging). The dynamics of network use and total profitability for 2020-2024.

#### Total volume of income blockchain network in RLC



#### Total volume of direct capitalization of the blockchain network in USD

