Introduction to the DUCAT Ecosystem: A New Generation of Digital Economy

The modern world requires flexible, reliable and technologically advanced financial solutions, that can not only save capital, but also increase it in a changing economic environment. The DUCAT ecosystem is not just another blockchain-project, but a comprehensive financial platform, that combines decentralized trading, payment technologies, an NFT economy and passive income mechanisms.

DUCAT does not rely on speculation or endless token issuance. On the contrary, its tokenomics is built so, that the value of the asset grows organically due to real mechanisms, built into the ecosystem. One of the key tools for this growth is DUCAT MARKET — a new-generation decentralized exchange, that provides not only convenient trading of digital assets, but also direct participation of token holders in the distribution of profits.

DUCAT MARKET offers a unique investor reward model: up to 60% of all platform profits are distributed to DUCAT holders. This means, that the ecosystem not only creates conditions for trading, but also makes its participants full-fledged beneficiaries. The higher the turnover and activity on the platform, the higher the profitability for each token holder.

However, DUCAT is not just an exchange. The ecosystem is developing in several key areas, providing ample opportunities for investors and users:

Decentralized Finance (DeFi) \rightarrow Staking, liquidity pools, lending, and passive income mechanisms.

V Payment infrastructure \rightarrow Integration with online- and offline-trading, fast transfers and the ability to use the token as a payment tool.

V NFT-economy \rightarrow NFT-passports with real financial advantages, collateral NFT NFTs and game mechanics.

W Buy-back mechanism \rightarrow Continuous reduction of DUCAT supply, ensuring an increase in its value.

This ecosystem is created not for short-term speculation, but for the formation of a sustainable digital economy, where each participant receives real benefits from their contribution. Unlike many projects, that are built around a marketing hype, DUCAT offers a transparent, well-thought-out and balanced model, that ensures long-term growth and financial sustainability.

Today, the opportunity to become a part of this ecosystem is open. And those, who join at the early stages, get a significant advantage — tools for earning money, participation in profit distribution and access to a promising financial instrument.

DUCAT doesn't just create a market — it creates a new model of digital finance, where technology works for the real benefit of investors.

DUCAT is a digital asset with a well-defined economic model, based on the principles of limited emission, market scarcity and transparent redistribution of profits. Unlike many other cryptocurrencies, whose value depends on the constant release of new tokens, экономика the DUCAT economy is based on real income, which makes the asset stable even in conditions of high market volatility.

Limited issue: protection against inflation

One of the key factors of DUCAT's stability is the strict limitation of its emission. In traditional financial systems, excessive money issuance leads to inflation, reduced purchasing power, and asset depreciation. The same principle applies to the cryptocurrency market, where uncontrolled issuance of tokens reduces their value.

DUCAT avoids this problem by setting a hard limit on the total number of issued tokens — 35,000,000 DUCATS. This number is fixed and cannot be changed. Moreover, even the introduction of new tokens into circulation is regulated by:

* The maximum monthly issue of tokens is limited to 3% of the trading turnover.

- * The issue takes place gradually, to avoid sudden supply surges in the market.
- * Each new token issue is predictable and transparent to users in advance.

Thus, unlike cryptocurrencies with unlimited issuance, DUCAT is protected from inflationary pressures. This allows you to maintain its value in the long run and reduces volatility.

The Scarcity principle: continuously increasing value

DUCAT follows a scarcity asset model, similar to valuable resources, like gold and Bitcoin. The less available an asset is on the market, the higher its value.

In order not to artificially increase the supply of tokens, the DUCAT ecosystem uses a mechanism for permanent purchase of tokens from the market. It works like this:

* Part of the project's revenue is used to buy back DUCAT from exchange platforms.

* Purchased tokens are blocked for 10 years, which everyone is informed about and information about the block is posted on the official website of the project.

* A shortage in the market creates a natural increase in the value of the token, which is beneficial for its holders.

This strategy allows you not only to maintain the stability of the token, but also contributes to its growth, creating long-term value for investors.

Rewards based on real profits, not emissions

One of the main problems of most crypto projects is the dependence on the issue of new coins to pay rewards to system participants. This leads to a pyramid effect, where early investors make a profit at the expense of new users. As soon as the flow of new participants decreases, such projects collapse.

DUCAT is fundamentally different from similar schemes. Token holders ' rewards are generated exclusively from the real profit of the ecosystem. Sources of income include:

Fees for transactions in the DUCAT network.

Revenue from an NFT platform, embedded in the ecosystem.

Income from the operation of its own decentralized exchange DECAT MARKET Partner programs and services.

Staking and mechanisms of decentralized finance (DeFi).

Thanks to this approach, DUCAT users earn money on the real economic turnover of the system, and not on the endless issue of tokens. This makes DUCAT tokenomics one of the most stable in the cryptocurrency market.

How does DUCAT tokenomics affect users and investors?

DUCAT is designed, to be profitable for both long-term investors, and active users of the network.

✓ DUCAT holders get stable income

Since the ecosystem's profits are generated from real sources, users can count on a steady passive income.

✓ Token volatility is minimized

Due to the limited issue and the repurchase mechanism, DUCAT maintains the stability of its value, which is beneficial for both long-term investors, and users who use the token as a means of payment.

✓ Transparency and predictability of the system

All mechanisms for issuing and redistributing profits are clearly defined and available for study, which increases the credibility of the project.

✓ DUCAT is a full-fledged economic system

Unlike many speculative cryptocurrencies, DUCAT is embedded in a real ecosystem with stable financial flows, which makes it a reliable and promising asset.

DUCAT is a new generation cryptocurrency, that combines the principles of limited issuance, market scarcity and sustainable economic growth. Thanks to a clear tokenomics model, based on real income, this asset remains stable and attractive to investors.

✓ The maximum token offer is 35,000,000 DUCAT.

 \checkmark Limited monthly issue — no more than 3% of the trade turnover.

✓ Regular purchase of tokens from the market reduces supply and supports the price.

 \checkmark Rewards to holders are generated by the real profit of the ecosystem, and not by issuing new tokens.

Thanks to these mechanisms, DUCAT is not subject to inflation and retains its value in the long term, creating unique opportunities for investors and users.

DUCAT PAYMENT SYSTEM

Платежная система The DUCAT payment system is an innovative digital finance solution, focused on fast and convenient payment for goods and services. Unlike many cryptocurrencies, that are used primarily as investment assets, DUCAT is designed to function fully as a means of payment. An important advantage of this system is its integration with payment services and bank cards, which expands the possibilities of using the token in everyday payments. In addition, high transaction speed and low fees make DUCAT an effective alternative to traditional financial instruments.

DUCAT operates on the Solana blockchain, which provides it with a number of key advantages. Solana is one of the fastest blockchain-platforms, capable of processing up to 65,000 transactions per second, while bitcoin has only 7 transactions per second, and ethereum has about 30. This high throughput allows DUCAT to provide instant payments, that are comparable in speed to transactions of Visa and Mastercard payment systems. Another important aspect is the low cost of operations. The average transaction fee on the Solana network is only \$0.00025, which is thousands of times cheaper, than on the Ethereum network, where fees can reach several dollars per operation. Thanks to the Proof-of-History (PoH) mechanismблокчейн , the Solana blockchain has high scalability, which allows it to function without overloading even with an increase in the number of users. The network is decentralized by thousands of independent nodes, which increases its resistance to hacker attacks and technical failures. Thus, using Solana makes DUCAT a reliable, fast and affordable payment tool.

The main goal of DUCAT is to provide users with a convenient and fast payment method for goods and services. Token holders can use them to pay for purchases in online-stores, as well as to purchase subscriptions and other digital goods. If the seller prefers to receive payment in fiat currency, the system automatically converts DUCAT to dollars, euros or other currencies, which makes it convenient for businesses to use it. Переводы DUCAT

transfers between users are made without intermediaries, which eliminates the need for bank fees and makes transactions faster and cheaper. Unlike traditional bank payments, which can take several days, переводы DUCAT transfers take place within a few seconds. The security of operations is ensured by using cryptographic methods, which eliminates the possibility of forgery or cancellation of transactions. These characteristics make DUCAT a promising payment tool for both individuals, and businesses.

Integration of DUCAT with payment services and bank cards opens up a wide range of opportunities for users. In the future, DUCAT holders will be able to link their tokens to bank cards, which will allow them to pay in regular stores and withdraw cash from ATMs. Automatic conversion of tokens to fiat currency will provide ease of use for all categories of users. In addition, support for Google Pay and Apple Pay will allow you to pay for online purchases with just one click. Withdrawal of funds is possible through cryptocurrency exchangers, which gives users the opportunity to transfer DUCAT to dollars, euros or any other currency and receive them to a bank account. All this makes DUCAT the most convenient tool, even for those, who have not previously used cryptocurrencies.

Fast and cheap DUCAT transfers between wallets are another important advantage of the system. Unlike traditional bank transfers, which can take from several hours to several days depending on the country, переводы DUCAT transfers are made in 1-2–2 seconds. For comparison, the average transaction confirmation time in the bitcoin network is from 10 to 60 minutes, and in the ethereum network-from 5 to 15 minutes. Комиссия за перевод The DUCAT transfer fee is only \$0.00025, while in the bitcoin network it can reach \$10-30–, and in the ethereum network - \$5-20–. This makes DUCAT a convenient tool for instant transfers, micropayments, and international payments.

Examples of using DUCAT include paying for freelancers, international money transfers, and paying for goods and services online. Freelancers can get paid for their work in DUCAT almost instantly, without having to wait for bank transactions and pay high commissions. For international money transfers, DUCAT offers more favorable terms, than traditional systems, such as SWIFT, which can charge significant fees and process transfers within a few days. The ability to pay for online-purchases without bank intermediaries makes DUCAT a convenient solution for those, who value the speed and security of payments.

Thus, DUCAT is a modern payment system, that combines the advantages of blockchaintechnologies, high transaction speed and minimal fees. Integration with bank cards and payment services makes DUCAT convenient even for those, who have no experience with cryptocurrencies. Working on the Solana blockchain ensures high throughput and reliability of the system, and the possibility of instant and cheap transfers makes DUCAT a promising tool for digital payments.

2. Payment system: speed and convenience at the expense of Solana

DUCAT is a full-fledged payment system, focused on real use in everyday life. Unlike many other digital assets, which serve more as a means of accumulation, DUCAT was originally created as a convenient tool for settlements.

The main advantages of DUCAT as a means of payment:

Using the token to pay for goods and services
Интеграция Integration with payment services and bank cards
Fast and cheap transfers between wallets

These characteristics make DUCAT convenient not only for private users, but also for businesses, looking for reliable alternatives to traditional financial systems.

Solana Blockchain: Why does DUCAT run on it?

DUCAT was created on the Solana blockchain, which gives it a number of significant advantages over competitors, running on other networks. Solana is known for its high transaction speed, low fees, and scalability, making it an ideal foundation for payment solutions.

Advantages of the Solana blockchain for DUCAT

Transaction speed

Solana is capable of processing up to 65,000 transactions per second (TPS), making it one of the fastest blockchain-platforms in the world. For comparison:

- * Bitcoin (BTC) only 7 transactions per second
- * Ethereum (ETH) about 30 transactions per second
- * Solana 65,000 + transactions per second

Thanks to this, DUCAT can be used for instant payments, that are comparable in speed to Visa and Mastercard bank cards.

2 Low commissions

Solana offers minimal transaction fees-an average of \$0.00025 per transfer. This is thousands of times cheaper, than on the Ethereum network, where fees can reach several dollars per operation.

3 Scalability

Solana uses a unique Proof-of-History (PoH) mechanism, which allows the blockchain to work without congestion, even with a high number of users. This is important for DUCAT, as the payment system must handle a large number of transactions without delays.

4. Decentralization and security

Блокчейн The Solana blockchain is supported by thousands of independent nodes, which makes it resistant to hacker attacks and failures. Транзакции DUCAT transactions are protected by cryptography and cannot be changed after the fact, which guarantees the reliability of the system.

5 Compatible with the DeFi ecosystem

Solana is actively developing in the field of decentralized finance (DeFi). This makes it easy to integrate DUCAT with various services, such as staking, lending, decentralized exchanges (DEX), and other financial instruments.

The choice of Solana makes DUCAT one of the fastest and cheapest solutions for cryptocurrency payments, which significantly increases its practical value.

Using DUCAT in payments for goods and services

DUCAT is not just a speculative asset, but a full-fledged means of payment, that can be used for purchases in online-stores, paying for services, subscriptions, and much more.

How does it work?

* Payment in cryptocurrency: Users can pay with DUCAT at stores, that accept crypto payments.

* Conversion to fiat: If the merchant wants to receive payment in dollars or another currency, the system automatically converts DUCAT to fiat money.

* Direct transfers between users: you can send DUCAT to friends and relatives without intermediaries and banks.

What advantages does this offer?

 \checkmark Faster than bank payments: traditional transfers can take days, whereas DUCAT allows you to send money in seconds.

✓ No intermediaries: no banking fees or restrictions.

✓ Security: Transactions cannot be tampered with or reversed.

✓ Low commissions: payments cost a penny, unlike Visa/Mastercard cards.

Интеграция DUCAT integration with payment services and bank cards

For the convenience of users, DUCAT can be integrated with various payment systems, which will make it accessible even to those, who are not familiar with cryptocurrencies.

Mat opportunities does integration offer?

- Linking to bank cards (DUCAT Card)
- * Ability to pay for purchases in regular stores.
- * Support for payments in dollars, euros and other currencies.
- * Automatic conversion of DUCAT to fiat upon payment.
- * Connect to popular payment systems
- * Support for Google Pay and Apple Pay.
- * Ability to pay for online-purchases with one click.
- * Withdrawal of funds via exchange services
- * Conversion of DUCAT to fiat money via crypto exchanges.
- * Withdrawal of funds to a bank account or bank card.

Integration with bank cards and payment services makes DUCAT as convenient as possible, even for those, who have never used cryptocurrencies.

Fast and cheap DUCAT transfers between wallets

Thanks to the Solana blockchainпереводы, DUCAT transfers occur almost instantly and cost a minimal amount.

Solution of the speed and cost of transfers

Network	Transaction time	Average Commission
Bitcoin	10-60 minutes	\$10-30
Ethereum	5-15 Minutes	\$5-20
Solana (DUCAT)	1-2 seconds	\$0.00025

This makes DUCAT convenient for daily payments, micropayments and international transfers.

Usage examples

Paying for a freelancer's work
A freelancer gets paid for a project in DUCAT in seconds, without bank fees.

♦ Transfers between countries

You can send money to relatives abroad without waiting and intermediaries.

♦ Instant online purchases

Users can pay for subscriptions, tickets, digital goods, and more.

Conclusion

DUCAT is a powerful payment system, that combines speed, convenience and low fees. Working on the Solana blockchain gives DUCAT huge advantages over its competitors:

- V Instant transactions (1-2 seconds)
- V Low fees (\$0.00025 per transfer)
- **V** Integration with cards and payment services
- Security and decentralization

All this makes DUCAT an ideal solution for everyday payments and international settlements, opening up new opportunities for both users, and businesses.

3. NFT passports: passive income instead of speculation

NFT-passports and making a profit

- * NFT owners receive a share of the project's profits.
- * NFT categories: bronze, silver, gold.
- * DUCAT holders receive a portion of the profit simply for storing it.

How DUCAT and NFT Owners Make money on the Ecosystem

NFTs (non-fungible tokens) now occupy an important place in the cryptocurrency industry. However, unlike many other projects, where NFTs are only collectible images, in the DUCAT ecosystem they perform a practical function-they bring passive income to their owners.

NFT-passports make it possible to participate in the distribution of project profits, and DUCAT token holders can earn money simply by storing coins.

How do NFT passports work?

NFT passports are unique digital assets, that give their owners the right to share in the profits of the DUCAT ecosystem. Instead of simply storing tokens or investing in projects with an uncertain income, users can purchase an NFT passport and receive regular payments depending on the platform's profit.

◆ How do NFT owners earn money?

1. The project receives income from commissions, payments, the operation of the decentralized DUCAT MARKET exchange, and other sources.

2. Part of the profits from all areas of the ecosystem (45%) goes to NFT owners, depending on their level.

3. The higher the NFT category, the more profit the holder gets.

This makes NFTs not just collectible objects, but assets with real economic value, that give the owner the right to passive income.

Categories of NFT passports

NFT passports in the DUCAT ecosystem are divided into three levels:

Bronze	is available for most users
Silver	Requires more investment
Gold	Limited edition, Exclusive access

Bronze NFT – an entry level, available to every user. They provide a basic profit share and are suitable for those, who are just starting to get acquainted with the ecosystem.

Silver NFT – the average level, which gives an increased profit compared to bronze NFTs. Such tokens grant additional privileges in the project.

Gold NFT-exclusive tokens with the maximum profit share. Their number is limited, and they give special bonuses and access to closed opportunities in the DUCAT ecosystem.

 \bigcirc The higher the NFT level, the more revenue the passport generates.

How do DUCAT holders earn money by storing the token?

DUCAT is not only a payment instrument, but also an asset for generating passive income. The ecosystem provides a reward system for storing tokens, which makes DUCAT attractive for long-term investors.

How does it work?

- * 15% of the project's profit is distributed to all DUCAT holders.
- The more tokens on the wallet the higher the share of rewards.
- No locks holders can sell or use DUCAT at any time.

This is similar to staking, but without the complex mechanisms of freezing funds. Users simply keep tokens in their wallet and receive regular accruals.

Advantage: DUCAT holders earn income even without participating in active investments. It is enough just to have tokens, to receive a part of the profit.

How is the ecosystem's profit distributed?

Экономическая модель DUCAT's economic model is designed, to provide a stable and fair revenue stream for all participants. All ecosystem profits are distributed according to the following scheme:

 $\cancel{45\%}$ — to NFT owners

- * The main income is received by NFT passport holders.
- The higher the NFT category, the higher the profit margin.

15% — to DUCAT holders

- * Users earn money simply for storing the token.
- The bigger the DUCAT, the bigger the profit share.

10% — to the project team

- * Platform development and further innovation.
- * Infrastructure support and maintenance.

📌 30% - ecosystem fund

- * Marketing attracting new users and partners.
- * Development technology improvements, new integrations.
- * Partnerships connecting new services and companies.

• Why is this important?

* 60% of the profit goes directly to users, not developers.

* A clear and transparent distribution scheme makes DUCAT's economy sustainable.

* The ecosystem Fund guarantees the development of the project, not just the payment of dividends.

Examples of using NFT passports

V Example 1: Passive income via NFT

Alex buys a silver NFT. The project makes a profit of \$ 1,000,000. Since NFT 45% of the NFT goes to the owners, \$ 450,000 is distributed to all holders. Considering, that silver NFTs give a 2x bonus, Alex gets twice as much income, as the owners of bronze NFTs.

V, Example 2: revenue from DUCAT storage

Maria keeps 10,000 DUCATS in her wallet. The project makes a profit of \$ 1,000,000, of which 15% goes to DUCAT holders. \$ 150,000 is distributed to all users. Depending on the share, Maria gets her share of the income without any additional actions.

Why does the NFT passport and profit sharing model make DUCAT unique?

1 Real benefits of NFT

- * Most NFTs in the industry are just digital images.
- * In DUCAT, NFTs have financial value and allow you to make a profit.

2 Fair distribution of income

* Unlike traditional business-models, DUCAT gives more than half of its profits to users.

• The project's economy is sustainable, as the main income is generated by the ecosystem, not speculation.

3, Ease of earning money

- * Buying an NFT gives you passive income.
- * Хранение DUCAT storage also makes a profit.
- * Without complex locking and staking mechanisms.

4 Investors can earn on the growth of DUCAT

- The more users use the ecosystem, the higher the profit margin.
- * The scarcity of NFTs makes them valuable assets on a long-term basis.

Conclusion

NFT passports and a profit-sharing system make DUCAT one of the most sophisticated projects in the field of cryptocurrencies. Instead of just issuing tokens, the ecosystem provides users with real value – the opportunity to earn on the project's profits.

Система The DUCAT system is designed for users, not speculators. This makes it one of the most promising blockchain-payments and digital assets in the world.

4. DeFi and Staking: Liquidity, profitability and Lending

Modern finance is gradually moving into a decentralized format, where users can earn, exchange and use digital assets without intermediaries. Экосистема The DUCAT ecosystem uses DeFi (Decentralized Finance) mechanisms, providing participants with various ways to generate income, including staking, liquidity pools, and lending.

13 из 25

DeFi offers flexibility, transparency and accessibility to every user, and the DUCAT token serves not only as a means of payment, but also as a key asset for participating in decentralized financial instruments.

Стейкинг токенов DUCAT token Staking: how to make money on storage

♦ What is staking?

Staking (staking) is the process of blocking tokens on the network to support its operation, in exchange for which the user receives a reward. This is similar to a bank deposit, but without the involvement of centralized organizations.

In the DUCAT ecosystem, staking works as follows:

- 1. The user blocks DUCAT tokens DUCAT for a certain period of time.
- 2. The network uses these tokens to ensure the liquidity and security of the ecosystem.
- 3. In return, the user receives a reward in the form of additional DUCATS.
- ♦ What are the advantages of DUCAT staking?

Пассив Passive income-users earn simply by storing tokens.

Flexibility – you can choose different blocking periods (from several months to several years).

Простота Simplicity – no need for complex technical knowledge, staking is available to everyone.

It is blocked, the higher the staking yield.

• How are rewards distributed?

Staking rewards come from the ecosystem's revenue and partly from transaction fees. Unlike projects, that pay out rewards through the endless issuance of new tokens, DUCAT uses real sources of profit, which makes the model sustainable.

Example:

- * Alex steaks 10,000 ducats for 6 months.
- The interest rate is 5% per annum.
- After six months, he gets 250 DUCAT as a reward.

If the DUCAT price rises, the yield becomes even higher.

Liquidity pools: how to make money by trading tokens?

♦ What are liquidity pools?

A liquidity pool is a reserve of tokens, that is used to exchange assets on decentralized exchanges (DEX). Instead of relying on classic order books, traders make trades with automated market-makers (AMMS) using funds, deposited by other users.

How does it work?

- 1. Users contribute DUCAT and USDC tokens to the liquidity pool.
- **2**. These tokens are used for automatic exchange between users of the exchange.
- 3. Users receive transaction fees for participating in the liquidity pool.

The more liquidity in the pool – the better the conditions for trading and the higher the income of participants.

♦ Advantages of DUCAT liquidity pools

Automatic earnings - you don't need to trade, just add liquidity.

Revenue from each transaction – users receive a portion of the exchange's commissions. Reduced volatility-liquidity helps to stabilize the token price.

Example of earning money in the liquidity pool

- 1. Ivan adds 500 ducats and the equivalent amount in USDC to the liquidity pool.
- 2 \$ 100,000 of trading volume passes on the exchange.
- 3. The average commission is 0.3%, and Ivan owns 1% of the pool.
- 4. At the end of the day, he gets \$ 10 commission, which is passive income.

The higher the trading volume, the higher the revenue!

DUCAT and BITCOIN secured loans

How does decentralized lending work?

DeFi allows users to get loans without banks and intermediaries, using cryptocurrency as collateral.

In the DUCAT system, you can pledge your tokens and get stable coins (for example, USDC) for trading, investment or other purposes.

The process of obtaining a loan:

- 1. The user deposits DUCAT (BITCOIN) in a smart-contract as collateral.
- 2. Receives USDC (or other stablecoin) in the amount of up to 70% of the deposit.
- 3 . When the debt is repaid, the pledged tokens are returned back.
- Advantages of DUCAT lending

✓ Quick access to liquidity – you can get funds without selling tokens. Гибкие Flexible terms – users can choose the loan amount and term them selves.

V No intermediaries – all operations are performed by smart-contracts.

IUCAT remains your asset, even if you use it as collateral!

Loan example

- 1. Maria owns 5000 ducats.
- 2. She wants to take out a loan of 1000 USDC secured by her tokens.

3. She deposits DUCAT into a smart-contract and receives stablecoins.

4. Later, she returns 1000 USDC + a small commission (8% for BITCOIN and 11% for DUCAT) and gets her DUCAT (BITCOIN) back.

Intus, Maria gets liquidity without selling her assets!

Why are DUCAT's DeFi tools unique?

1 Staking with real rewards

* Unlike other projects, rewards do not come from an infinite issue, but from the profit of the ecosystem.

- * This makes profitability stable and stable.
- Deep liquidity for trading
 - * Liquidity pools provide low fees and good exchange rates.
 - * Users can earn money from commission fees.
- 3 Lending without banks
 - * The ability to use DUCAT as collateral, receiving liquid stablecoins.
 - * This opens up new investment opportunities.

4 High security

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• All operations are performed through smart-contracts, which eliminates the risk of fraud.

There are no centralized controllers, users control their assets.

The DUCAT ecosystem provides a wide range of tools for earning, trading and lending, making DeFi accessible to everyone!

This model gives users full control over their finances and eliminates the need for intermediaries. With the growing popularity of DeFi, the DUCAT ecosystem is becoming one of the most promising and convenient platforms for working with cryptocurrencies.

5. Buyback mechanism: blocking tokens to increase value

The economy of any token should be built in such a way, as to ensure a steady increase in its value and liquidity. The DUCAT ecosystem uses a buyback mechanism (buyback) and a 10-year lockout, which makes the token scarce, and increases its value.

Token repurchase and liquidity management allow DUCAT to maintain stability in the market, creating incentives for holders. Unlike projects, where the token price is regulated solely by market demand, there is an automated system, that directs part of the profit to buy tokens and freeze them for a decade.

How does the DUCAT buyback mechanism work?

◆ 1. Forming a buyout fund

Экосистема The DUCAT ecosystem receives revenue from various areas:

- **V** Fees for transactions in the payment system.
- Commission fees from trading operations on exchanges.

Income from the operation and development of its own decentralized exchange DUCAT MARKET

- **V** Revenue from partnerships and integrations.
- V Percentages from staking and DeFi products.

A portion of this profit is automatically converted into USDC stablecoins.

◆ 2. Buying DUCAT on the open market

Converted USDC is used to periodically redeem DUCAT tokens from the market. This is done to reduce the circulating supply of the token and increase liquidity, which increases its value.

The more profit the ecosystem has, the more DUCAT is redeemed!

✓ Tokens are redeemed on decentralized and centralized exchanges, which supports their liquidity and prevents sharp price spikes.

✓ Regular buybacks allow you to create a stable demand for the token.

How does the buyback mechanism make DUCAT a valuable asset?

1. Supply reduction = price increase

When tokens are redeemed from the market and blocked, their total amount in free circulation is reduced.

The fewer available tokens - the higher their value.

***** This creates a natural deficit, stimulating the price increase.

2. Constant demand for DUCAT

Since buybacks occur regularly, there is always a stable demand for the token on the market.

Инвесторы Investors and users see, that the DUCAT price is supported by a real mechanism, not speculation.

 \checkmark This makes DUCAT a sustainable asset, and not a token, that depends only on the hype.

 \checkmark 3. Reward for holders = incentive not to sell

When ecosystemercs profits are distributed between NFT and DUCAT holders, this creates additional motivation to hold assets.

✓ NFT holders receive passive income.DUCAT owners DUCAT see their balance growing simply by storing tokens.

his reduces the pressure on token sales and makes the ecosystem more stable.

Liquidity Management: Maintaining a healthy market

The buyback mechanism is only part of the strategy. For the stability of the token, liquidity is important, that is, its ability to quickly exchange without significant price fluctuations.

- How is DUCAT's liquidity provided?
- V Deep pools of liquidity on exchanges (DEX and CEX).
- V Automated reserve management.
- V Incentives for liquidity providers (LP-tokens).
- ◆ 1. Support for liquidity pools
- \checkmark A certain percentage of the profit goes to the liquidity reserves.
- \checkmark This allows you to maintain stable trading, reducing the risks of high volatility.
- ◆ 2. Balance between supply and demand

 \checkmark To avoid excessive price growth or decline, some of the liquidity is used to stabilize the exchange rate.

***** This protects DUCAT from sudden fluctuations, making it more predictable for users.

♦ 3. Remuneration of liquidity providers

***** Those, who provide liquidity on DEX receive commission fees.

 \checkmark This motivates users to maintain liquidity in the market, which has a positive effect on the token price.

Why is this mechanism unique?

- 1. Purchase of tokens for real money (and not by issuing new tokens).
- 2. Reduced supply makes DUCAT scarce.
- 3. Redeemed tokens go into long-term blocking, and not just burned.
- 4. Liquidity is constantly maintained, which makes DUCAT convenient for trading.
- It is makes DUCAT not just a token, but a stable financial asset with a real economy!

DUCAT's buyback and liquidity management mechanism DUCAT is an innovative tool for maintaining token value, stabilizing the market, and creating passive income for participants.

6. Creating your own decentralized exchange DUCAT MARKET: overview and launch strategy

DUCAT MARKET is a new decentralized exchange (DEX) that is being developed on the Solana blockchain in order to provide instant transactions, minimal commissions and passive income for DUCAT token holders.

The project offers a unique profit-sharing model: up to 60% of the exchange's total revenue will be transferred to DUCAT holders as a reward, creating a sustainable ecosystem, in which users receive real financial benefits for supporting the platform.

DUCAT MARKET is not just a platform for trading cryptocurrencies. This is a full-fledged DeFi hub, where each participant in the ecosystem gets opportunities to grow their capital.

Key parameters of the DUCAT ecosystem

- * The total volume of DUCAT token issuance is 35,000,000 tokens.
- * Tokens in circulation about 20,000,000 tokens.
- * Commission for transactions on the exchange -0.05% of each transaction.
- * The cost of listing a new trading pair is 3 USDC.
- * The cost of marketing promotion of the token-from 500 USDC.
- * Profit Sharing 60% of the exchange's total profit is paid to DUCAT holders.

Thanks to this, DUCAT MARKET will become one of the most profitable and attractive platforms for trading and investing.

Main advantages of DUCAT MARKET

1 Decentralized architecture

The exchange operates entirely on the Solana blockchain, which makes it safe, reliable and independent. Unlike centralized exchanges, there will be no intermediaries, and users will have full control over their funds.

2 Minimum commission fees

One of the main advantages of DUCAT MARKET is very low commissions:

* The commission for each transaction is only 0.05% (usually 0.1-0.2% on centralized exchanges).

* The cost of listing a new trading pair is 3 USDC, which is much cheaper, than on other platforms.

* Token promotion starts at 500 USDC, which makes marketing available for new projects.

3 High speed and scalability

Блокчейн The Solana blockchain allows you to process up to 65,000 transactions per second, ensuring instant execution of orders and no delays in trading.

4 Passive income for DUCAT holders

Up to 60% of the exchange's profit will be paid to holders of DUCAT and NFT passports, which makes the token an attractive investment asset. The larger the trading volume on the exchange, the greater the return for each token holder.

5 Attractive ecosystem for new projects

With an affordable listing and flexible marketing conditions, DUCAT MARKET will become a magnet for new crypto projects, attracting liquidity and users.

Profit distribution and profitability for DUCAT holders

Exchange's revenue sources

- 1. Trading commissions 0.05% of each transaction.
- 2. Listing of new tokens 3 USDC per trading pair.
- 3. Marketing services from 500 USDC for project promotion.
- 4. Farming and staking income from commissions for participation in liquidity pools.

Projected profit and passive income

Let's calculate the DUCAT MARKET yield for different trading volumes.

Scenario 1:

Average trading volume — \$50,000,000 per day

- * Daily revenue of the exchange:
- $$50\ 000\ 000 \times 0,05\% = $25\ 000$
- Per month: \$750,000
- Per year: \$9,000,000

- * Part of the profit, distributed to DUCAT holders (60%):
- \$5,400,000 per year

For 20,000,000 DUCATS in circulation:

- * Annual income per 1 DUCAT = \$0.27
- If a user has 10,000 DUCATS, they will receive \$2,700 per year or \$225 per month.
- If a user has 100,000 Ducats, they will receive \$27,000 per year or \$2,250 per month.

Scenario 2:

High trading volume — \$200,000,000 per day

- * Annual revenue of the exchange:
- \$36 000 000
- * Distributable profit (60%):
- \$21,600,000 per year

In thiscase:

- * Annual income per 1 DUCAT = \$1.08
- If a user has 10,000 Ducats, they will receive \$10,800 per year or \$900 per month.

• If a user has 100,000 Ducats, their income will be \$108,000 per year or \$9,000 per month.

As trading volumes increase, returns will only increase, making owning DUCAT an extremely profitable investment.

How will DUCAT MARKET strengthen the ecosystem?

• Growing demand for DUCAT \rightarrow the higher the trading volume, the greater the income of holders \rightarrow liquidity increases.

 \rightarrow Influx of new users \rightarrow The exchange attracts investors, traders and DeFi projects, increasing DUCAT's influence in the industry.

Increased liquidity \rightarrow Stable trading volumes reduce volatility and make trading more convenient.

Development of the DeFi ecosystem \rightarrow DUCAT MARKET will offer staking, farming and a pool of liquidity.

DUCAT MARKET Launch Strategy

- Stage 1: Development and testing (3 months)
 - * Launch of the beta-version.
 - * Testing functionality, speed, and security.
 - * Connecting the first liquidity pools.

Stage 2: Official launch (6 months)

- * Listing of the first tokens.
- * Launch of DUCAT staking and farming.
- * A marketing campaign to attract users.

Stage 3: Scaling (12 months)

- * Increase the number of trading pairs.
- * Attracting institutional investors.
- * Reach volumes of \$200,000,000+ per day.

DUCAT MARKET will become a powerful DeFi platform, that provides stable income to DUCAT holders, low commissions and high speed of transactions. As trading volumes increase, the profitability of DUCAT holders will increase, which makes this token a valuable asset for long-term storage and investment.

Long-term development of the DUCAT ecosystem

Any successful ecosystem is not just a token or platform, but a dynamic, evolving mechanism, that adapts to market changes and user requests. DUCAT is no exception. It is based on a clear long-term growth strategy, including the expansion of the payment infrastructure, the development of NFT mechanics, the deepening of DeFi functionality and the improvement of the token buyback mechanism.

How will all this work and what DUCAT does the future hold for DUCAT? Let's get this straight!

1. Expanding the payment infrastructure 💳

Payment solutions are the foundation of the DUCAT ecosystem. The easier and more convenient it is to use a token in real life, the higher its demand. Therefore, the key goal is to make DUCAT a full-fledged settlement tool.

What steps are planned?

Integration with trading platforms and services -

DUCAT will become a convenient payment method on various online-platforms. Stores, subscription services, and playgrounds are all potential partners who accept DUCAT.

It is planned to issue crypto, cards linked to the DUCAT wallet. This will allow users to pay for purchases in any stores, even if they do not accept cryptocurrency directly.

 \diamond Simple and fast money transfer system $\not>$ Instant transactions within the ecosystem and low fees make DUCAT convenient not only for purchases, but also for money transfers.

◆ POS terminals and integration with offline-businesses ∰ Retail stores, cafes, restaurants — over time, they will be able to accept DUCAT on a par with fiat currency.

Development of smart-contracts for payments
This will ensure automated and secure payments, for example, in the field of freelancing, rental or subscription services.

2. Development of NFT assets and mechanics 🎨

NFTs in the DUCAT ecosystem are not just digital images, but valuable assets, that generate passive income and participate in the project economy.

What is planned in the field of NFT?

• Bundle with bank cards ===

◆ Expanding the categories of NFT passports

Now there are bronze, silver and gold NFTs that give a share of the project's profit. In the future, there will be new levels with advanced features.

Игровые Gaming and collectible NFTs M The ability to use NFT in game mechanics, P2Egames, and the DUCAT metaverse.

◆ NFT as a collateralized asset 🔒

Owners will be able to use the NFT to get loans or provide them to DeFi programs for additional earnings.

🔷 NFT staking 👗

Holders will be able to earn additional rewards simply for storing NFT in their wallet.

Персонализация NFT Personalization

The ability to improve and upgrade NFTs, increasing their value and profitability.

NFT in DUCAT is not just a trend, but a powerful tool for earning money and participating in the ecosystem!

3. Deepening the DeFi functionality 💸

DeFi (Decentralized Finance) is the key to financial freedom. In the DUCAT ecosystem, DeFi functions will allow you to make a profit, manage assets and earn on liquidity.

What DeFi solutions will appear in the future?

 \diamond Expansion of staking programs \swarrow

Now DUCAT holders can earn money on staking, but in the future there will be flexible rates and new pools with different levels of profitability.

◆ Liquidity pools and farming states

Participants will be able to provide liquidity and receive additional bonuses for participating in trading operations on DEX.

◆ Loans secured by DUCAT and NFT ===

It will be possible to get a loan in cryptocurrency, without selling your assets. This opens up new opportunities for traders and investors.

♦ Automated asset management strategies
Algorithms, that will distribute assets to DeFi programs, bringing maximum profitability.

◆ Limit orders and complex trading mechanics

There will be tools for experienced traders, to manage their trades more efficiently.

OeFi-functions will make DUCAT not just a means of payment, but a powerful financial tool!

4. Optimization of the buyback mechanism 🔴

Token buybacks are the foundation of DUCAT's sustainability. It reduces the supply, increases the value of the token, and rewards holders.

V What improvements are planned?

♦ Automated redemption algorithms is a second s

The process will become more flexible and efficient. Buybacks will be made at the best prices, minimizing market impact.

♦ More sources of buyout financing 💰

Additional revenue streams, that will allow you to increase the volume of buybacks.

♦ Community Feedback

DUCAT holders will be able to participate in voting, determining buyback priorities and distribution mechanics.

An optimized buyback mechanism will ensure the stability and growth of the token price for many years to come!

DUCAT is the future!

The DUCAT ecosystem is developing in several key areas:

V Payment system — convenient payments, business integration, and cryptographic cards.

V NFT assets — passive income, game mechanics, NFT staking.

V DeFi-staking, lending, and automated strategies.

Buyback and liquidity — reduced supply, higher prices, and market support.

The DUCAT ecosystem is an ambitious and well-thought-out project, aimed at creating a sustainable and multifunctional digital economy. Its foundation is built on modern financial instruments, decentralized governance mechanisms and advanced technological solutions, that ensure long-term growth and stability.