

# FIN TECHNOLOGY



# Tokenomics

v.4.7

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# INTRODUCTION

## Summary

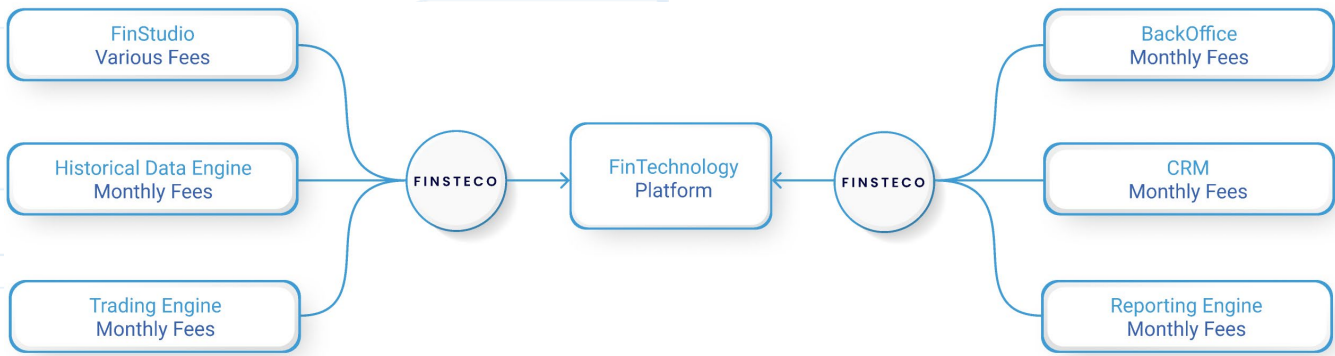
Finsteco (FNST) is the cryptographic token that powers the Fin Technology network. It will be minted as a BSC token and operate on Binance Chain. FNST token holders enjoy certain utility functionality on the Fin Technology platform, described in this document.

## Token Topology

FNST is the native token on the Fin Technology platform and is responsible for powering the interactions between various users, as described below. This document will provide a high-level overview of token economics and describe how FNST is used. Because FNST is a free market token, its value is expected to fluctuate based on actual supply-demand economics on the market.



# FinSuite



FinSuite is a complete turnkey solution for institutions. It is part of a comprehensive suite of products such as trading platform FinStudio, BackOffice, CRM, trading engine, reporting engine, and data server.

By purchasing FinStudio, institutional clients automatically have access to all FinSuite products. FinSuite components can also be purchased individually without purchasing trading platform FinStudio.

Anyone holding FNST token will receive discounts from all fees.

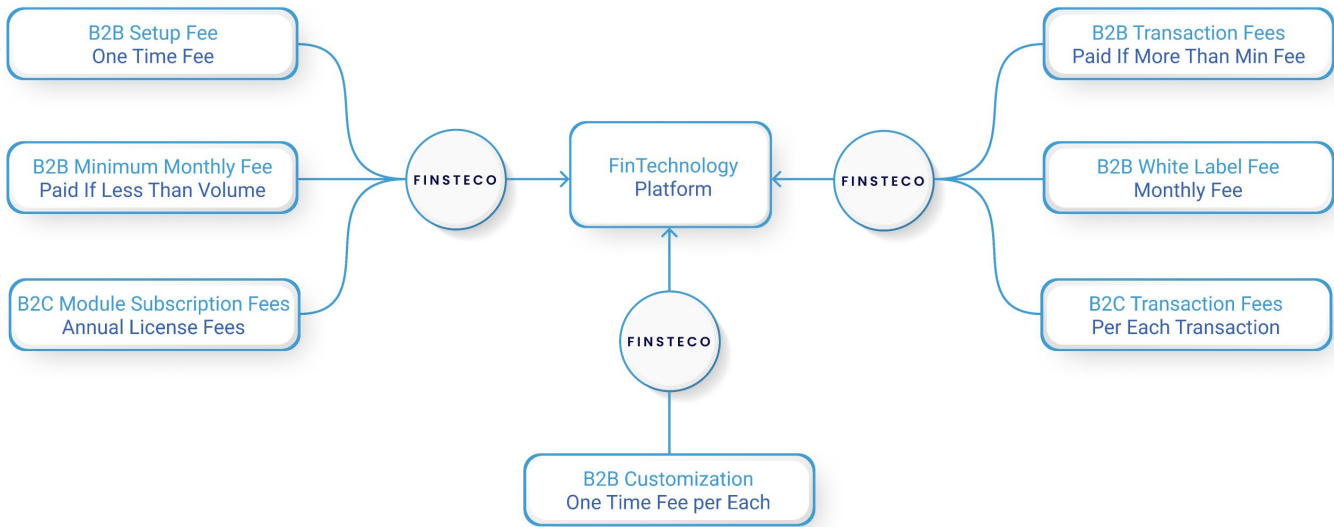
## B2B FinSuite Fees

FinSuite	Fee	Frequency	Min FNST Account Balance	FNST Holding Value**	Discounted Fee
<i>FinStudio</i>	Various Fees	Various Frequency			
<i>Backoffice</i>	\$1,000*	Monthly Fee	25,000	\$1,000	\$900
<i>CRM</i>	\$3,000*	Monthly Fee	25,000	\$1,000	\$2,700
<i>Trading Engine</i>	\$5,000*	Monthly Fee	25,000	\$1,000	\$4,500
<i>Historical Data Engine</i>	\$1,000*	Min Monthly Fee	25,000	\$1,000	\$900
<i>Reporting Engine</i>	\$500*	Monthly Fee	25,000	\$1,000	\$450

\* Charged if sold separately. Free as part of FinSuite received with FinStudio

\*\* Assuming FNST value at listing price \$0.06 per 1 FNST

# FinStudio



FinStudio is a multi-asset, multi-market, multi-instrument trading platform for brokers, banks, funds, and exchanges. It is offered in institutional form as a B2B solution and as a B2C solution available only to crypto clients. FinStudio is sold to institutions that further provide it to their clients, often under White Label. Crypto traders may use FinStudio directly; they just pay transaction fees.

## B2B – One Time & Subscription Based Fees

B2B Fees for FinStudio	Fee	Frequency	Min FNST Account Balance	FNST Holding Value	Discounted Fee
<i>Minimum B2B Monthly Fee*</i>	\$5,000	Monthly Fee	250,000	\$15,000	\$4,500
<i>FinStudio Setup Fee</i>	\$15,000	One Time Fee	250,000	\$15,000	\$13,500
<i>FinStudio Customization</i>	\$20,000	Starting Fee	250,000	\$15,000	\$18,000
<i>White Label</i>	\$5,000	Monthly Fee	250,000	\$15,000	\$4,500

\* If the total monthly volume exceeds Tier 1 level, then charged by Volume Tier Fees

### Setup Fee

FinStudio will charge a one-time setup fee to institutions to connect the application to their feed and customize the platform to work under a specific provider environment.

### White Label Fee

Institutions can offer FinStudio under their “label.” This means that a company uses and brands it as its software.

### Customization Fee

Some institutions may request to modify or add functionality to FinStudio. This will require a feature planning process and implementation by our internal team of engineers.

### Minimum B2B Monthly Fee

We have a minimum fee that the institution has to pay each month. The institutions that don't make enough volume to meet even the first tier model will pay this minimum monthly fee.

## B2B/B2C – Per Transaction Fees

The primary source of revenue for FinStudio is transaction fees. FinStudio charges the fee for each trade placed thru FinStudio. FinStudio is offered only to institutions on traditional markets such as FX, Futures, or CFD's. On cryptocurrency markets, it's provided as both – B2B, but also B2C solution where it's also sold directly to the end-users. We are using different transaction fees for the type of market.

### B2B Clients – Transaction Fees & Volume Discounts for FX, Futures, CFD's Markets

The transaction fee is based on the institution's total monthly volume and the total amount of FNST it holds. We assess the appropriate tier where the institution classifies according to volume and amount of held tokens. By total monthly volume, we mean total standard contracts traded. 1 contract/lot = \$100,000 transaction. The fee is charged in dollars per 1 contract.

	\$ Fee	Min Volume p/M	Min Revenue p/M	Min FNST Balance	FNST Holding Value	Min Fee p/M & FNST Holding	Min Revenue p/M & FNST Holding
Volume Tier 1	0.5	10,000	\$5,000	5,000,000	\$300,000	0.45	\$4,500
Volume Tier 2	0.45	50,000	\$22,500	10,000,000	\$600,000	0.4	\$20,000
Volume Tier 3	0.4	200,000	\$80,000	15,000,000	\$900,000	0.35	\$70,000
Volume Tier 4	0.35	500,000	\$175,000	20,000,000	\$1,200,000	0.3	\$150,000
Volume Tier 5	0.3	750,000	\$225,000	25,000,000	\$1,500,000	0.25	\$187,500
Volume Tier 6	0.25	1,000,000	\$250,000	30,000,000	\$1,800,000	0.2	\$200,000
Volume Tier 7	0.2	2,500,000	\$500,000	35,000,000	\$2,100,000	0.15	\$375,000
Volume Tier 8	0.15	5,000,000	\$750,000	40,000,000	\$2,400,000	0.1	\$500,000
Volume Tier 9	0.1	10,000,000	\$1,000,000	45,000,000	\$2,700,000	0.07	\$700,000
Volume Tier 10	0.05	25,000,000	\$1,250,000	50,000,000	\$3,000,000	0.04	\$1,000,000

### B2B/B2C Clients Transaction Fees & Volume Discounts for Cryptocurrency Markets

For crypto markets, we use a percentage fee. This is the percentage of transaction value charged the same way crypto exchanges do. We must note all payments are charged in FNST! Users will have to purchase FNST to trade crypto via FinStudio.

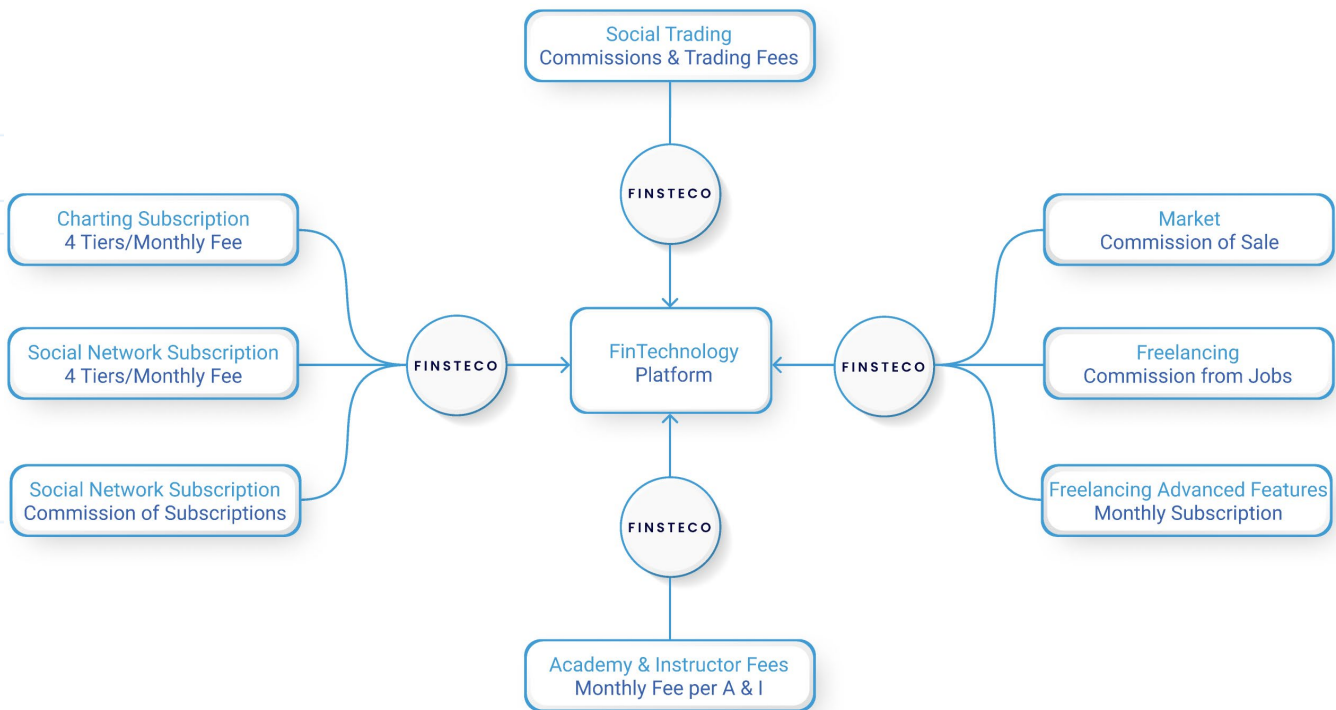
	% Fee	Min Volume p/M	Min Revenue p/M	Min FNST Balance	FNST Holding Value	Min Fee p/M & FNST Holding	Min Revenue p/M & FNST Holding
Volume Tier 1	0.05	1	0	10,000	\$600	0.045	\$0.05
Volume Tier 2	0.045	500,000	22,500	25,000	\$1,500	0.04	\$20,000.00
Volume Tier 3	0.04	1,000,000	40,000	50,000	\$3,000	0.035	\$35,000.00
Volume Tier 4	0.035	5,000,000	175,000	100,000	\$6,000	0.03	\$150,000.00
Volume Tier 5	0.03	25,000,000	750,000	500,000	\$30,000	0.025	\$625,000.00
Volume Tier 6	0.025	50,000,000	1,250,000	1,000,000	\$60,000	0.02	\$1,000,000.00
Volume Tier 7	0.02	100,000,000	2,000,000	2,500,000	\$150,000	0.015	\$1,500,000.00
Volume Tier 8	0.015	500,000,000	7,500,000	5,000,000	\$300,000	0.01	\$5,000,000.00
Volume Tier 9	0.01	1,000,000,000	10,000,000	10,000,000	\$600,000	0.007	\$7,000,000.00
Volume Tier 10	0.005	2,500,000,000	12,500,000	20,000,000	\$1,200,000	0.004	\$10,000,000.00

## B2C – Modules Subscription Fees

Some modules of FinStudio will not be available for free. As the platform is based on transaction fees, users could use all its advanced features for free except trading. We decided to give access to the most valuable modules of FinStudio for a subscription fee. The users will have to pay yearly subscription fees to access the modules. We will not allow monthly subscription fees for these modules. These fees are charged to the end-users of FinStudio.

B2C Modules Subscription Fees	\$ Fee	Frequency	Min FNST Balance	FNST Holding Value	Discounted Fee
Manual Strategy Builder	\$200	Per Year	10,000	\$600	\$180
Automated Strategy Builder	\$500	Per Year	10,000	\$600	\$450
Optimal Portfolio Builder	\$400	Per Year	10,000	\$600	\$360

# FinSocially



FinSocially is a social platform with many features traders can use to socialize and commercialize their skills and ideas. FinSocially consists of Charting, Social Network, Market, Freelancing, Education, Social Trading. Each part has its unique features and uses several different payment models. We must note that all products and services on FinSocially will initially have to be purchased with our FNST. For the first years, FNST is the only accepted currency on FinSocially. We will provide reference prices to Fiat currencies for faster orientation. Later on, we will allow payment with fiat as well, the first years, we want to support our token sale and help reduce tokens in circulation. Part of the tokens received from the sale of our products will be locked, part will be burned.

## Charting

We are not using charts from Tradingview; instead, we are using a proprietary charting library allowing us to run a C++ rendering engine in the browser via Webassembly. We are building our own charting module with more functions than we traditionally know from standard charting services available today.

Charts have four tiers based on available functionality on each level. The first tier is free and offers minor functionality. The second tier is still accessible but available only to registered users. Third and Fourth are paid tiers, whereas the third one allows all functionality except trading capability, which is only available in the 4<sup>th</sup> tier.

Charting	Free	Tier 1	Tier 2	Tier 3
Cost per Month	Free	Registered	\$10	\$20

We are setting the fee for the charts to a low rate as we want charts to be used by millions of traders. If users buy a third tier, which also enables trading functionality, the users will still have to pay FinStudio trading transaction fees.

## Social Network

Our social network implementation is much different from a traditional social network. This social network is oriented toward trading. Users can post to theirs, and other users' walls view posts. We support rich text editor, post-filtering (by date, tag),



and different posts views. Posts fully support the embedding of video or pictures. What is new is that our posts also allow attaching a live chart to the post. Traders can also record their voices and attach commentary to the specific chart.

FinSocially offers an improved concept of groups where users can create a group and invite users to join groups. Group providers can charge a subscription fee to the group members. FinSystems will take 10% of each subscription fee paid to the group owner. Group creators can choose between 3 paid tiers based on the functionality they want to have. Free tier still offers most of the functions such as audio/video conferencing with screen sharing, audio/video charts sharing, trading journal, but is limited only to 10 users. It can still be used, f.e. by friends who can be on an online call with their friends and discuss trading and charts. Users will have to pay for live chart collaboration or remote control. The second paid tier offers live streaming sessions and a history of recorded sessions available to the group members. Only a third paid tier allows group owners to charge the group membership fee to group members and add banners to promote their service. This can be useful to signal providers, educators, mentors, online lessons, and more. Private Group providers can charge a separate subscription fee for membership in the group. FinSocially charges each private group provider a setup and subscription fee to leverage its service. These providers can then set their own subscription fees for their members.

Social Network	Free	Tier 1	Tier 2	Tier 3
Cost per Month	Free	\$30	\$70	\$120
Maximum Participants	10	50	250	500
Group Session Length	60 minutes	4 hours	8 hours	24 hours
One-to-one Session Length	120 minutes	8 hours	12 hours	24 hours
Screen, Audio & Video Recording	Local	Local & 1 GB Cloud	Local & 2 GB Cloud	Local & Unlimited
Filesharing	10 MB's	100 MB's	500 MB's	2 GB's

We charge a fee of 10% from each subscriber that subscribes to the group.

## Market

A market is a place where developers can sell their addons for FinStudio. These can be indicators, automated trading strategies, money management position sizing methods, entry and exit methods. Developers can register as sellers and submit a product for approval. Once the product is approved, it can be listed on the market. The seller can manage all products edit or remove the products from the market. Here we will charge 10% to the seller for each item sold to buyers.

As of now, we only plan to support addons for FinStudio. To increase the revenue, we also plan to support 3rd party trading platforms. Addon cost can be anywhere from \$10 to tens of thousands for advanced trading strategies.

Code Market	Fee	
Product Listing	5	% of product value
Product Sale	10	% of product value

## Freelancing

Traders who don't know how to code can hire freelancers to program their trading ideas. Freelancers can offer their programming skills for sale and apply for jobs posted by members. Freelancing is not limited to programming; users can post any job related to finance.

Users can also register as companies and hire multiple talents to perform even full-time jobs based on the contract. The job can be tracked and monitored with our utility recording freelancers' work in the form of screenshots taken every 15 minutes and measuring keyboard & mouse activity. This way assigner always knows what freelancers work on.

The job can be paid by the hour or as a fixed price paid at once or in multiple tranches. Users can opt-in to use escrow service based on a blockchain smart contract. This is a multi-step procedure where the buyer deposits funds, and the freelancer must present a working solution before funds can be released.

There is also a dashboard and reporting. To get more advanced reporting or hire more than one freelancer simultaneously, users will have to upgrade and buy paid subscription of \$50 per month. FinSystems charges 5% for each completed job (e.g., 5% of 1 hour of work value or 5% of fixed price project value).

Freelancing	Free	Tier 1
Cost	Free	\$50
Successful Job Completion	5	% of Total Job Value

## Education

Our education solution provides all tools to manage education. Users can register as individual providers and sell online courses, live training, and mentoring sessions, and one-on-one live chat learning sessions. Users can also register as the academy and hire instructors. The provider has to pay a monthly fee of \$150 per academy and \$50 per instructor to work at the academy. Individual or academy providers will pay 10% of each sold course value. Academy can take advantage of revenue sharing to share income from sold courses and lessons between instructors.

Providers are given all tools necessary to operate. There is an advanced course builder to create their courses directly on the FinSocially site. Instructors can also build custom tests and homework assignments that students can enroll in and are automatically graded. Certificates are issued upon successful completion; they can also be fully customized. Teachers can build a complete course with multiple lessons and content such as audio, video, charts. The system is compatible with SCORM, allowing importing ready courses from any SCORM-based external source.

Education	Fee	
Register As Individual	Free	
Register As Academy	\$150	Monthly Fee
Register As Instructor for the Academy	\$50	Monthly Fee For Each Instructor
Course Listing	5	% of Course Value
Course Sale	10	% of Course Value

## Social Trading

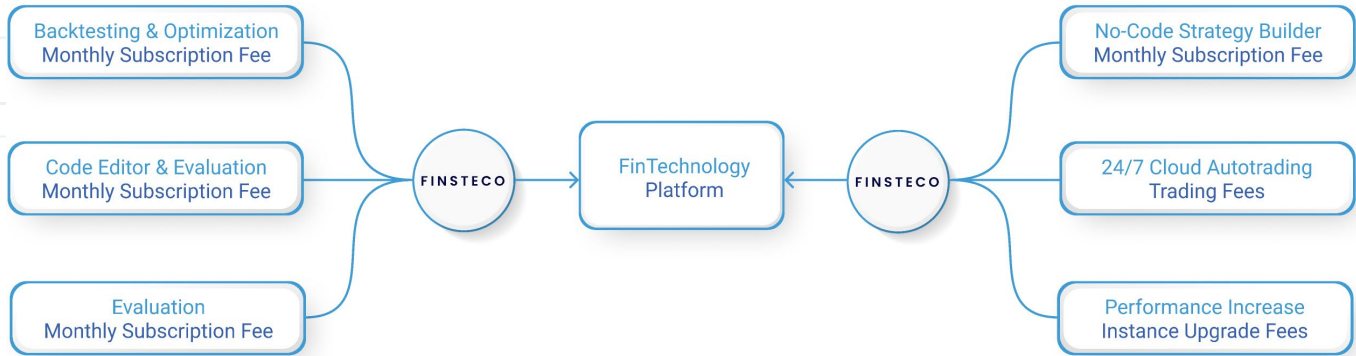
Social trading allows traders to share their trades with other traders to copy their trades to their accounts or wallets. Providers can list their trading performance so traders can find the most suitable provider for them. Traders can then copy the trading strategy and autotrade it. Besides trade copying, traders can utilize other popular approaches such as PAMM/LAMM/MAMM.

Providers can set and charge many different industry-standard fees such as Performance, Management, Subscription, and Transaction Fee. The performance fee is the percentage of the total profit made on the account or wallet. The management fee is charged each month or per year and is a certain percentage of total assets under management. The subscription fee is a flat rate charged every month. All trading is done via FinStudio, so standard FinStudio transaction fees apply here.

Social Trading	Fee	
Transaction Fee		FinStudio per Transaction Fees
Subscription Fee	10	% of Each Subscriber Fee
Performance Fee	10	% of Total Charged Performance Fee
Management Fee	10	% of Total Charged Performance Fee

We will conduct a screening process to avoid scammers and ensure only successful traders can be copied. FinSystems takes 10% of all fees charged by social trading providers to their clients.

# FinAlgo



FinAlgo is a platform that allows users to develop, backtest, evaluate, optimize and autotrade their algorithmic trading strategies. Users can code their indicator or trading strategies in Code Editor. If users don't know how to code, they can use the No-Code strategy builder to build an algo strategy just by visual configuration. Strategy can then be constructed and backtested on historical data. We can evaluate trading strategy in the Algo Performance Analysis module. If it's unsuitable, the strategy can be further optimized in Optimizer to improve its performance. The strategy can also be autotraded on the cloud 24/7.

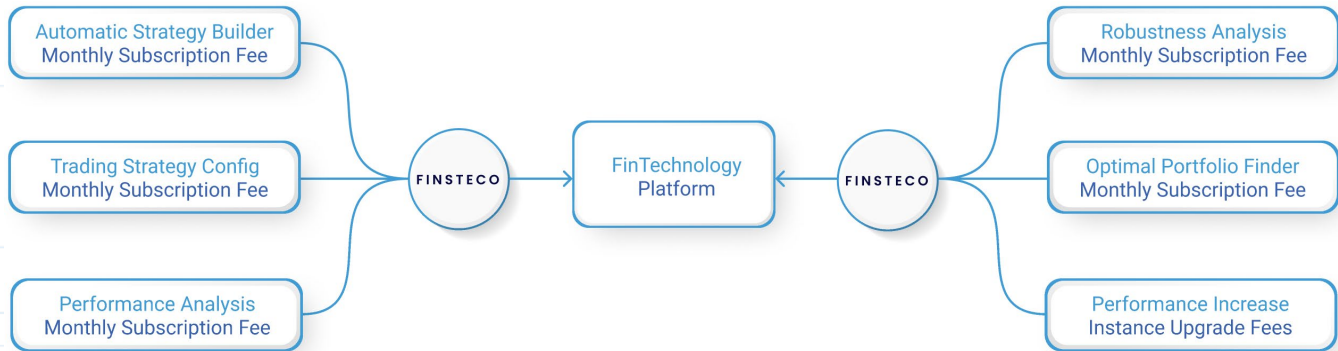
We are offering four different subscription tiers. This is a cloud-based system, and the core of its operation is performance-sensitive. If users want to backtest or optimize the system, we will have higher operating expenses to cover increased costs for the cloud. Tiers are based on the amount of backtests and optimizations users can do per month and how far back they can go in historical data.

FinAlgo	Free	Tier 1	Tier 2	Tier 3
Cost	Free	\$20	\$50	\$100
<b>Backtester</b>				
Number of Backtests per Month	10	100	1000	10000
Maximum Years of Historical Data Back	3	5	10	Unlimited
<b>Optimizer</b>				
Number of Optimizations per Month	10	100	1000	10000
Maximum Years of Historical Data Back	3	5	10	Unlimited
Number of Optimized Parameters	5	20	50	Unlimited

We can use historical tick data only for tier two users as their backtest length significantly increases.

The above fees are, for one instance, using a certain amount of RAM and a certain CPU speed. If users want to increase the speed and performance, they will have to purchase more instances. For instance, we can consider f.e. 4GB of RAM and a two-core 3 GHz processor. One of the most significant advantages of FinAlgo is scalability. It's possible to scale it for massive testing and optimization fully. This implementation is not just for regular traders but can be used by larger institutions such as asset management funds.

# FinQuants



FinQuant is a tool that utilizes artificial intelligence and machine learning methods in trading to generate trading strategies automatically. Strategy creation doesn't involve any programming skills, and the user doesn't have to preconfigure the exact trading rules as with our no-code strategy builder in FinAlgo. To create a strategy, we need to configure machine learning parameters. The more parameters we select, the more intensive it is for our cloud servers. We are again offering four subscription tiers with different functionality and limitations of conditions that are gradually increased with the larger tier.

Each strategy needs to have a certain number of conditions and exit rules, a number of generations, population size per island, or a number of islands. Users need these values to be higher than in the free tier. Therefore, they will be incentivized to upgrade to a higher tier if they want to get the most from the system.

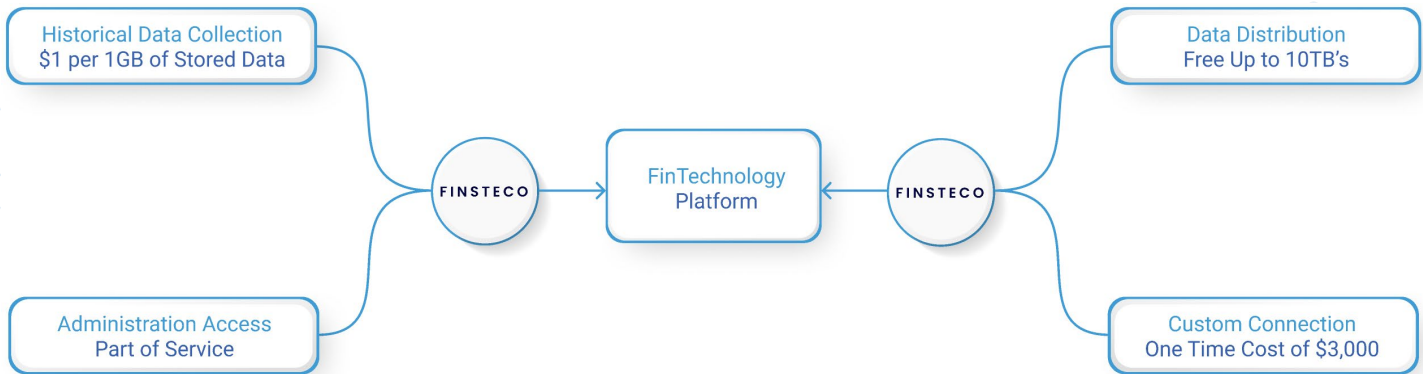
The result of strategy generation is source codes of algo strategies. The strategies can be analyzed in the most detail, and past trading activity can be viewed from many angles and perspectives. We can analyze Account, Return, Trades, Risk, Instruments, Time, Period, and check Benchmarks.

Strategies can be put together into different portfolio variants. With many strategies, we receive unlimited possible portfolios, so we utilize Optimal Portfolio Finder to find the portfolios that correspond with our fitness function. Portfolios that pass the filters can then be analyzed further for their robustness.

FinQuants	Free	Tier 1	Tier 2	Tier 3
Cost	Free	\$50	\$150	\$250
Trading Strategy Config				
Conditions To Generate	3	5	20	50
Conditions In Exit Rules	3	5	20	50
Maximum Number of Generations	10	30	50	100
Maximum Population Size Per Island	3	5	20	100
Maximum Number of Islands	2	5	20	100

The same is valid for FinQuants as is for FinAlgo in terms of computing power and scalability. The above pricing is for a single instance. To scale up, the users will have to pay for more instances.

# FinData



FinData is a professional historical/real-time data collection & distribution service. Historical data is collected on behalf of institutions or anyone interested. FinData can record any type of streaming real-time data and store it, so it becomes historical data available to be redistributed.

FinSystems can collect Tick, Bid, Ask, Last, and Level II data. Collecting the data is not just about data storage. To precisely collect the data and convert them into larger timeframes, we have to collect tick data to know what happened while targeting the OHLC timeframe. This data needs to be converted into different timeframes, such as one-minute timeframe data. Tick data is granular and requires a lot of CPU processing to convert the data into custom timeframes.

Clients can choose what data is to be stored and manage the data. Users can import or export data to any format needed. Precise statistics are recorded about data storing; the clients can evaluate what was stored, how much storage it takes, how fast the data was collected, or what data is missing. Collected data can be distributed via our APIs. We are also able to redistribute real-time data feeds.

FinSystems is charging \$1 for each stored GB of data. We don't distinguish between data timeframes here; the fee applies to tick, level II, time & sales, bid, ask, or last price data. The more data we store, the more it will cost. However, we employ powerful technology that compresses the files at a 90 % rate, so the total cost is very affordable. This means that users pay 10% of what they usually pay to store the data.

Storing 20 years of tick data for one financial instrument would cost approximately \$1.50. If there is some crypto exchange that offers, f.e. 1,000 trading pairs, storing tick data for all instruments would cost around \$1,500 per month, which is one of the best rates in the industry. However, we can't wait 20 years until the fees make sense for us; therefore, we will charge a minimum fee of \$1,000 per use of the service. If the amount of collected data exceeds this value, the user will pay the amount based on the actual volume.

FinData	Fee
Cost Per Stored and Processed GB of Data	\$1.00
Minimum Monthly Fee	\$1,000

# Account Tiers



\*Average balance over three months

Fin Technology consists of three account tiers that provide Fin Technology consumers with discounts on fees.

Fin Technology users must hold a minimum number of tokens within their Fin Technology platform wallet to be eligible for the account tier discounts.

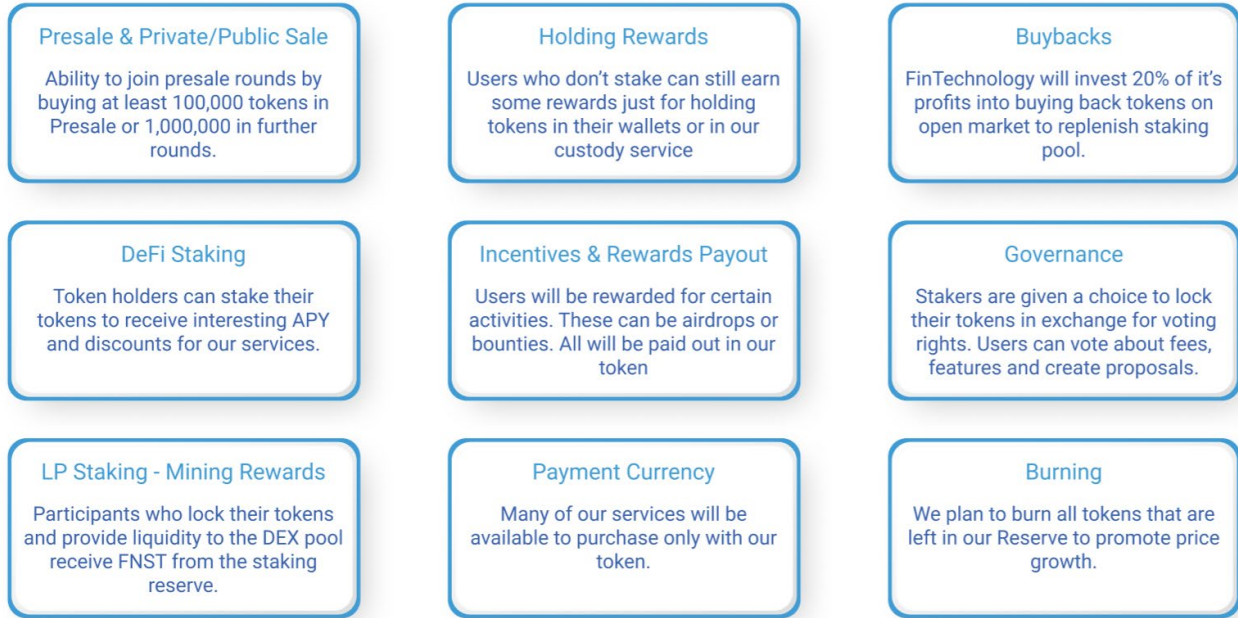
Examples of discounted items include transaction and subscription fees, platform addons, market products. Token users will benefit from discounts on most of our native products and services. These fees don't apply to FinStudio transaction fees as they are discounted by more specific volume discount tiers described above in this document. Above FNST holder account tiers apply to the following fees. Discount is applied to all below-listed fees based on the amount of holding tokens.

Service	Free	Tier 1	Tier 2	Tier 3
<b>FinSocially</b>				
Charting	Free	Registered	\$10	\$20
Social Network	Free	\$30	\$70	\$120
Market - Product Listing		5%		
Market - Product Sale		10%		
Freelancing - Subscription	Free	\$50		
Freelancing - Job Completion		5%		
Education - Register As Academy		\$150		
Education - Register As Instructor for the Academy		\$50		
Education - Course Listing		5%		
Education - Course Sale		10%		
Social Trading - Subscription Fee		10%		
Social Trading - Performance Fee		10%		
Social Trading - Management Fee		10%		
<b>FinAlgo</b>				
Subscription Fee & Instance Upgrade	Free	\$20	\$50	\$100
<b>FinQuants</b>				
Subscription Fee & Instance Upgrade	Free	\$50	\$150	\$250
<b>FinData</b>				
Cost Per Stored and Processed GB of Data	Free	\$1.00		

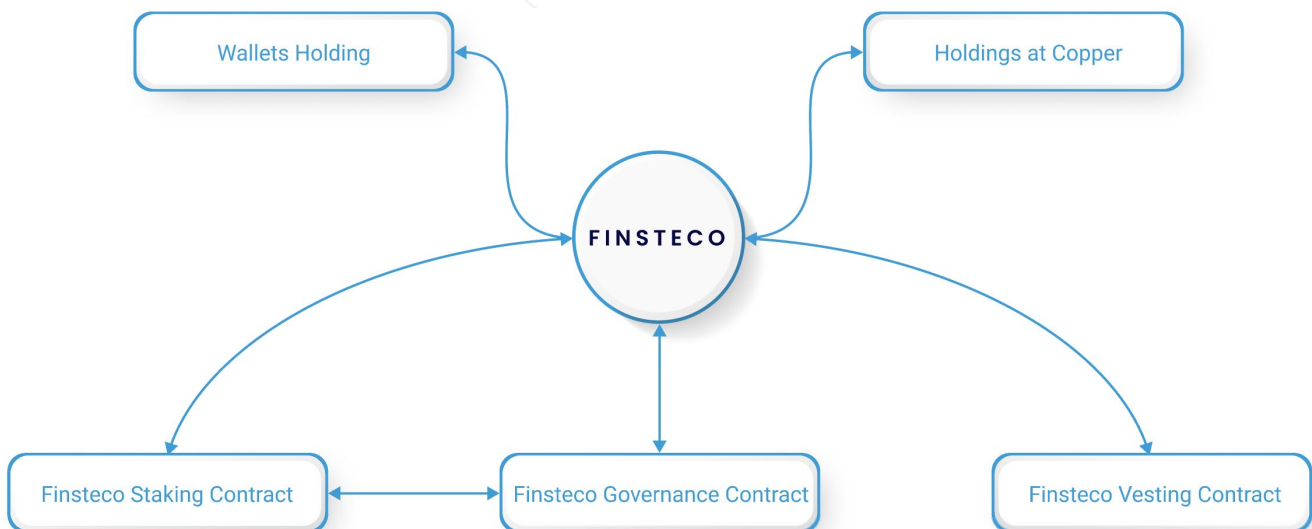


# Finsteco Utility

We are not making the token just for fun. The idea to create the token came to use while we designed our Code Market & Freelancing on FinSocially. This will be a place where users can sell their add-ons; we will also have an escrow contract that will release the payment once the freelancing result is delivered to the user. Our competitor has a similar solution, and they are using an old credit system for all freelancing contracts on their page. We concluded this would be a significant step back, especially now when DeFi is making its way into the world. So this was when we decided to create our token. Besides our ecosystem's actual purpose, we plan to make it more attractive to all users who own our token. Below is a brief diagram of the different utilities of our token.



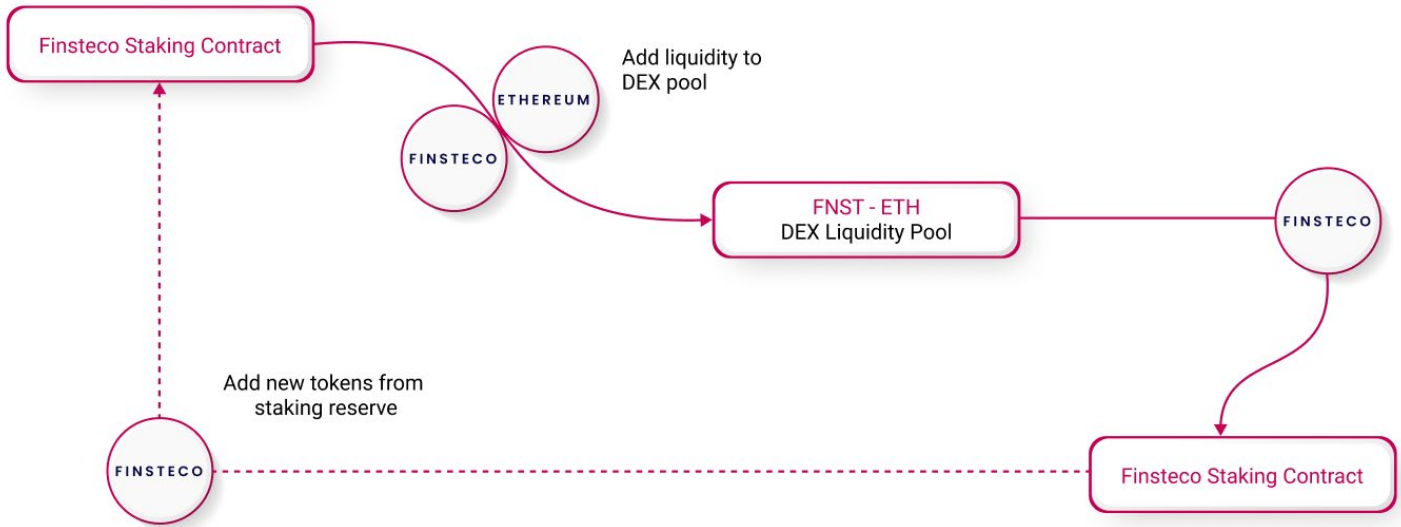
# Finsteco Smart Contracts



## Staking Contract

FNST is expected to be available on decentralized exchanges; however, no new FIN tokens will be created. New FNST can be redeemed exclusively through token staking. Fin Technology provides two methods of staking, LP Staking, and Direct Staking.

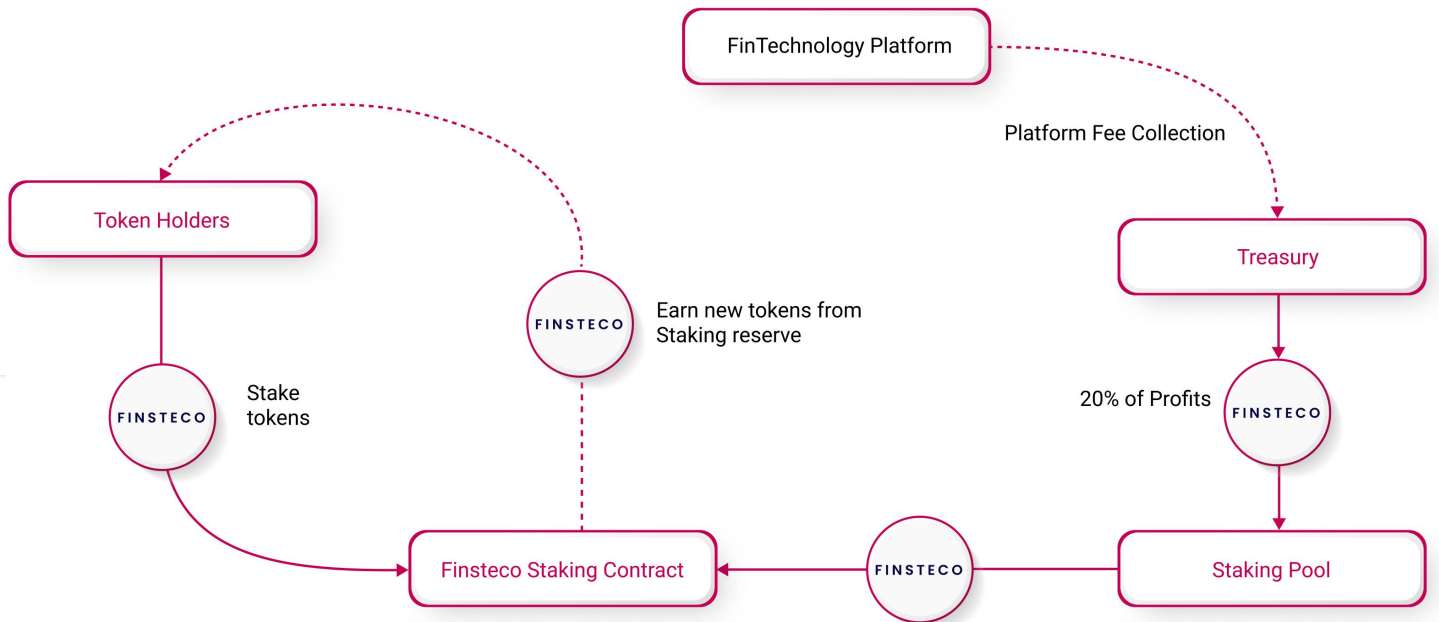
### LP Staking



FNST can be earned when participants add liquidity to Fin Technology's DEX liquidity pool. Fin Technology will create a staking contract activated when LP shares generated from liquidity providers are deposited into the FNST staking contract. FNST is paid into the staking pool and earned by LP miners based on their pro-rata share in the staking pool.

Staking is designed to reward participants who lock their FNST tokens while providing much-needed liquidity to the DEX pool. In return, they are given FNST from the staking reserve. The staking reserve is a finite and exhaustible resource expected to incentivize early participants and reduce the circulating supply.

### Direct Staking & Buybacks





FNST can also be earned by directly staking FNST tokens into the token staking pool. Direct staking accomplishes the act of locking FNST and thereby preventing it from being sold; however, direct staking does not add to liquidity. However, direct staking can reduce exposure and risks to participants, such as impermanent loss, changes in the ratio of supplied liquidity, and the market risk of holding two tokens.

The LP staking pool is a finite resource and exhaustible. The direct staking pool is intended to be replenished by platform fee collections providing a mechanism for token holders to continue earning additional FNST well after LP staking has ended.

The yield provided through direct staking shall be variable and dependent on fee collections and the number of FNST staking participants.

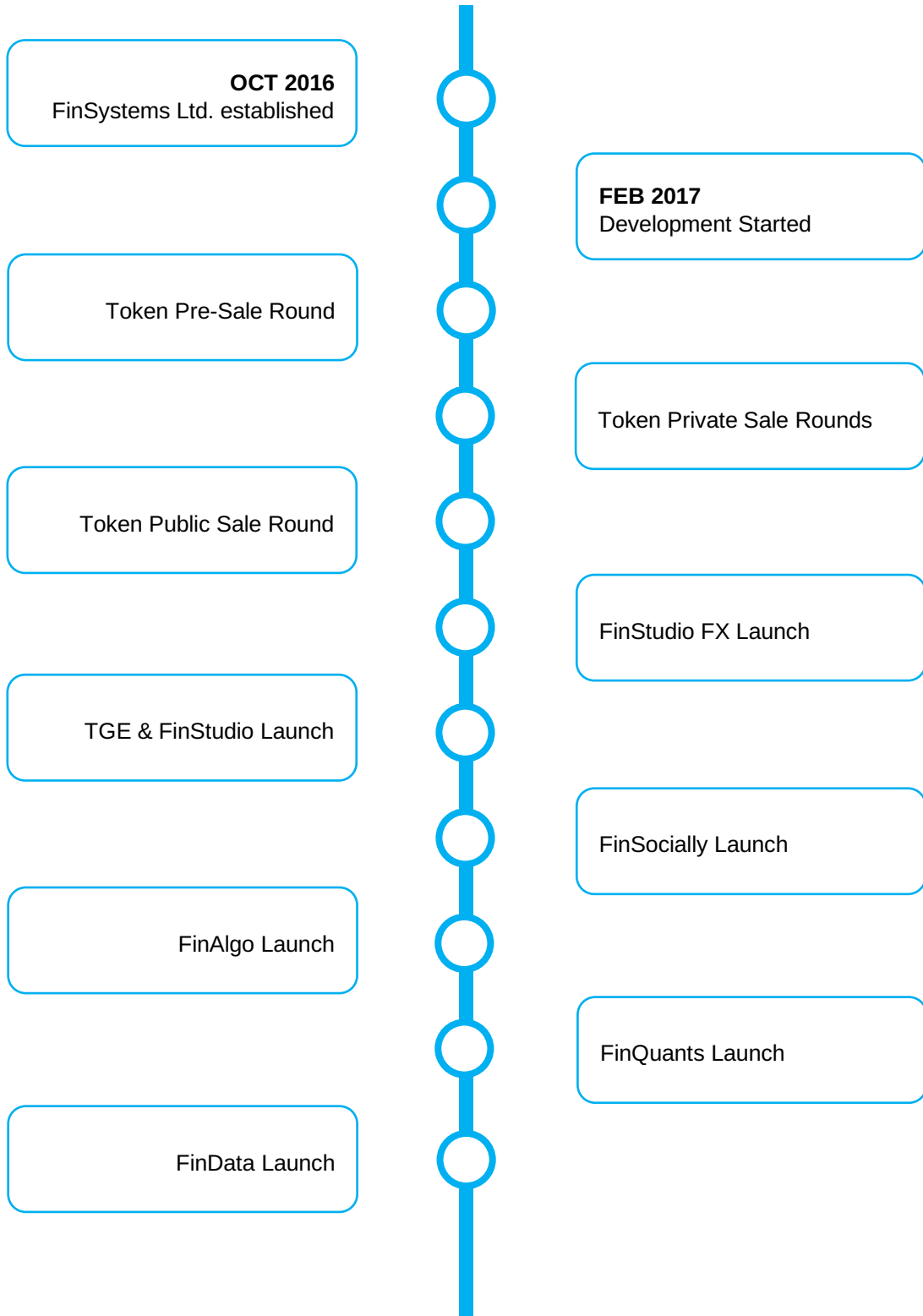
The initial staking pool is funded from the initial token allocation & distribution, and it will be eventually depleted. To replenish the staking pool, we will invest 20% of all profits from all fees into buying new tokens on exchanges at the current market price. These tokens will be then placed into the staking pool, where they will be further redistributed to users who have our token staked as rewards for their staking.

## Vesting Contract

We must set cliffs and vesting periods properly so price our token doesn't fall right after listing on the exchanges. We have been building our products and services for a long time. It's been a continuing effort of the whole team; there is much work behind an offer. We don't want our token to become a victim of speculation, price manipulation, or some pump & dump schemes. We certainly aren't rug pullers; instead, we want to achieve stable price growth. We are sure our pre-TGE token buyers believe in our tokens, and they won't mind us implementing a control mechanism. FinTechnology will enforce the vesting contract, introducing cliffs and vesting schedule. The schedule is aligned with the marketing strategy and launching of our FinProducts.

Type	TGE Release	Cliff (Months)	Vesting (Months)
Pre Sale	5%	12	20
Private Sale A	7%	14	22
Private Sale B	2%	24	24
Public Sale	15%	1	6
Growth	0%	24	18
Team	0%	48	24
Advisors	0%	12	24
Reserve	0%	6	120
Staking Rewards	0%	1	48

Roadmap

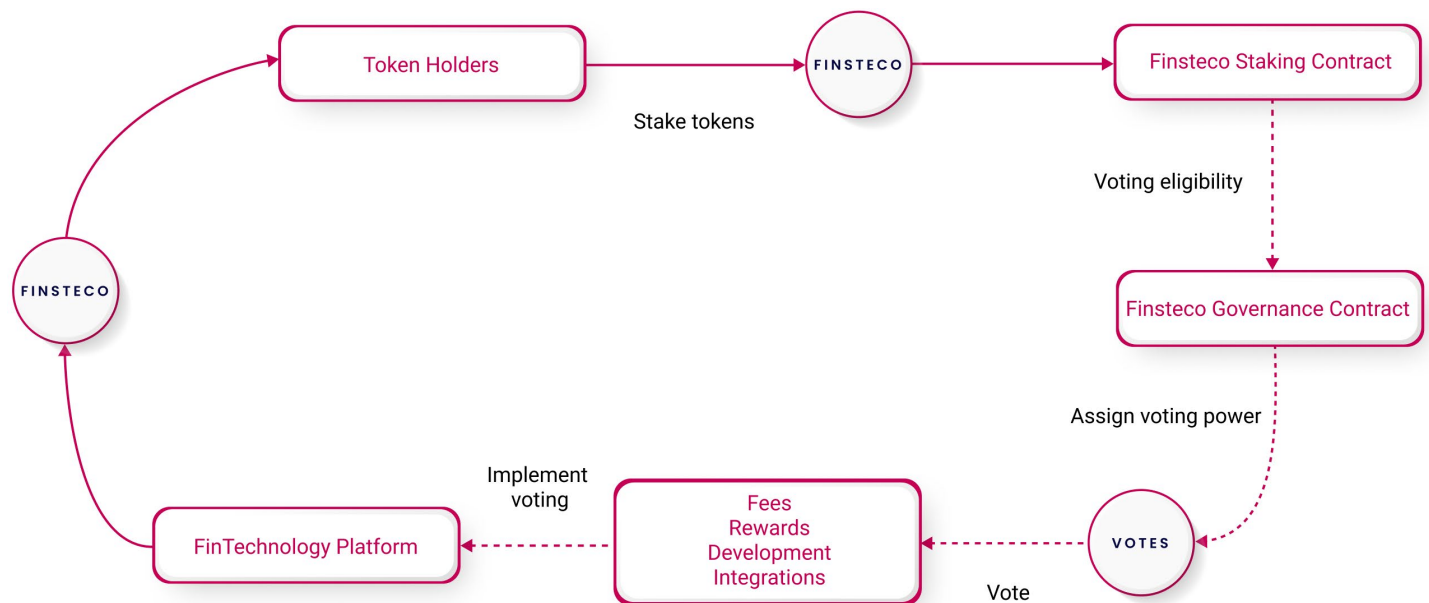


## Governance Contract

Over the years, we have watched many companies in the industry with decades-long history but still have many adverse reactions from their users regarding ignoring their requests. FinSystems wants to build a stable community of supporters and clients. In the end, it still comes down to the fact that all our products and services are made for the users. As we build the products for the users, we want them to be happy with our product line and services. No company is perfect; we realize FinSystems will always have things to improve. FinSystems plans to establish strong ties with its user base and listen to their suggestions to improve the service. There is no better way than to work directly with people using our product.

FinSystems plans to issue a governance contract to allow users to participate in our decisions.

Governance will be closely tied to staking. Anyone who stakes our token will receive a certain amount of votes. The longer tokens are locked for, the more voting power staker receives.



# Token Economics

Regular economy usually uses a combination of monetary and fiscal policies. We are minting 1 billion of tokens which is quite a lot of tokens. If we just released these tokens to open market the price of our token would collapse as we would flood the market with tokens thus making them less scarce and worthy. Our token economy uses different mechanisms that help control token stability and price growth.

## Cliffs and Vesting Periods

We are implementing cliff and vesting periods to delay release of pre-sale/private sale tokens into the circulation. Once the cliff period is over, tokens are gradually unlocked and linearly released during the vesting periods. For investors it makes more sense to hold our tokens for longer time so the tokens stay out from the circulation and price grows. Investor's ROI will be much higher.

## Staking Rewards

Our initial staking rewards pool will provide attractive APY. The more APY we give out to users, the faster it will be depleted. Staked tokens are locked and out of circulation.

## Buybacks

Once the initially allocated staking pool is empty, we will supply additional tokens into the liquidity pool via direct buybacks on the market. Buybacks will reduce amount of circulating tokens and provide further incentives so users can keep staking.

## Holding

Anyone who will want to use any of our services will have to possess our tokens. As the amount of users grows they will hold more and more of our tokens in their wallets which removes them from circulation. These tokens can't be staked and locked.

## Revenue

We enforced rule that if someone wants to purchase some of our products and services, the purchase has to be done in our tokens. If we would just keep the tokens then all tokens would end up on our side. We are implementing mechanism that will determine what will happen to the tokens that land on our side.

### Burning

We decided to burn part of revenue we receive in our tokens. This will gradually reduce total token supply.

### Locked Revenue Reserve

Another part of the tokens we receive as payment for our service will go into revenue locked reserve. Once tokens are locked, they are again taken out from the circulation.

### Swap

We will swap part of received tokens for other tokens and fiat. This is inflationary mechanism where we release some tokens back to circulation.

## SBR (Swap/Burning/Reserve) Ratio

We will set ratio which will determine where each proportion of our revenue goes. This ratio proportions will decrease over time. After TGE first years no tokens will be swapped. Once the revenues grow the ratio will be changed so less is locked in revenue reserve and burned and more can be swapped. The ratio will be adjusted based on some key elements such as total tokens in circulation and price growth.

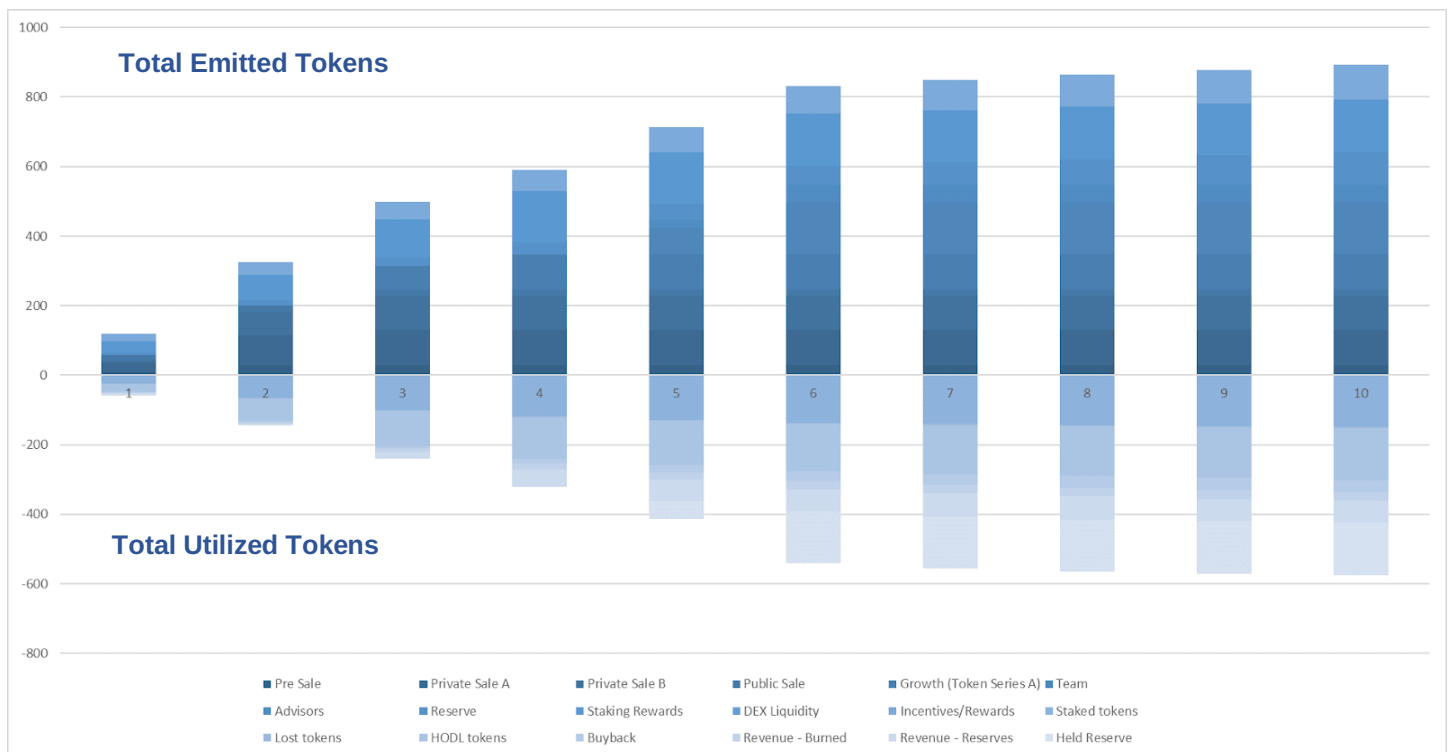
## Governance

Users who have the voting rights can participate on deciding about details of each mechanism.

Our Token Economy mechanisms will be programmed into smart contracts so most of the process is automated and users are allowed to influence it.

We did extensive token modelling and by implementing all methods above we are able to significantly reduce total tokens in circulation.

Below is example of tokens that are actively used in our system. In this model we kept rather conservative values, but the result is clear and model is proving to be effective.



We consider model of our token economy as very important so we will keep constantly improving it. We are looking to achieve balance, token stability and price growth.

# Token Sale

FNST can also be purchased on the exchanges where is FNST listed. FinSystems will be gradually listing FNST on more exchanges, so users have more options to buy FNST.

Fin Technology will create total 1,000,000,000 (1 billion) Finsteco (FNST) tokens.

Token Overview	
Data	Value
Token Name	Finsteco
Token Ticker Symbol	\$FNST
Price per Token (for LP listing)	0.10 €
Tokens Minted	1,000,000,000
Decimal/Precision	6
Soft Cap Target	10,000,000 €
Hard Cap Target	13,900,000 €
Token Type	Fixed Supply / Deflationary

## Sale Rounds

Token Sale	
Data	Value
Tokens for sale	250,000,000
Tokens Released at TGE	14,100,000
Tokens Released at TGE	1,410,000 €
Sale Waves	4
ICO currency	EUR
Accepted currency	BNB, USDC, FIAT
Jurisdiction	Slovakia
Compliance	KYC, AML
Token Contract	Token Sale Agreement

Pre-Sale		Private Sale		Venture Sale		Public Sale	
Token allocation	50,000,000	Token allocation	100,000,000	Token allocation	80,000,000	Token allocation	20,000,000
Tokens for sale	50,000,000	Tokens for sale	100,000,000	Tokens for sale	80,000,000	Tokens for sale	20,000,000
Tokens price	0.1 €	Tokens price	0.1 €	Tokens price	0.1 €	Tokens price	0.1 €
Discount	70%	Discount	50%	Discount	30%	Discount	10%
Cap Target	1,500,000 €	Cap Target	5,000,000 €	Cap Target	5,600,000 €	Cap Target	1,800,000 €
Avg sale price	<b>0.03 €</b>	Avg sale price	<b>0.05 €</b>	Avg sale price	<b>0.07 €</b>	Avg sale price	<b>0.09 €</b>

# Token Distribution

Tokens created by the contract will be distributed based on the following:

Token Distribution							
Type	% Allocation	Tokens	TGE Release	Daily Release	Cliff (Months)	Vesting (Months)	MCAP at TGE
Pre Sale	5%	50,000,000	5%		12	20	250,000 €
Private Sale	10%	100,000,000	7%		14	22	700,000 €
Venture Sale	8%	80,000,000	2%		24	24	160,000 €
Public Sale	2%	20,000,000	15%		1	6	300,000 €
Growth & Development Fund	10%	100,000,000	0%		24	18	
Team	15%	150,000,000	0%		48	24	
Advisors	5%	50,000,000	0%		12	24	
Reserve	10%	100,000,000	0%		6	120	
Staking Rewards	15%	150,000,000	0%		1	48	
DEX Liquidity (Locked)	8%	80,000,000	100%				
Incentives/Rewards	12%	120,000,000	0%	0.05%			
	<b>100.0%</b>	<b>1,000,000,000</b>					<b>1,410,000 €</b>



## Token Allocation

According to the following breakdown, contributions received from the token sale will be used.

Fund Allocation from Token Sale		
Type	% Allocation	Value
Technology	55.0%	7,645,000 €
Operations	5.0%	695,000 €
Marketing	20.0%	2,780,000 €
DEX Liquidity (Locked)	8.0%	1,112,000 €
Legal	2.0%	278,000 €
Reserve	10.0%	1,395,000 €
	<b>100.0%</b>	<b>13,900,000 €</b>

*Marketing* – we plan to start a marketing campaign a month before the public sale. We first need to promote our public sale round to encourage the sale of our token. Once we launch FinStudio, we will start a marketing campaign to pump up our token sale on the exchanges. We plan to release all our products gradually, every three months after another. Before releasing a new product, we will do a more extensive campaign.

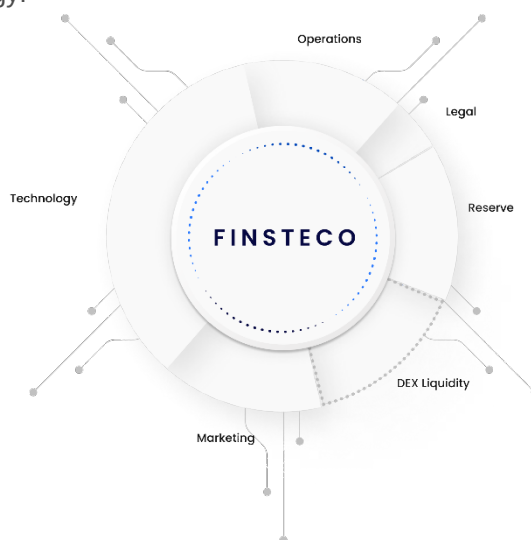
*Operations* – we will need to hire more people for our London office to work on all things not related to development. This category also includes equipment, cloud costs, and all our machine learning hardware.

*DEX Liquidity* – This is the USDT liquidity part of our token.

*Legal* – Legal issues involve all agreements and ensuring we don't have any issues with authorities and regulators, so our operation is legally flawless and compliant with laws in all jurisdictions we will operate in.

*Technology* is the main expenditure as we plan to invest the most in further technology development. As technology is a core of all our products and services, it requires proper funding. We need to finish our existing product line to introduce the products to the public. Currently, the proposed FinProducts is not the end - we have many other exciting ideas and projects we want to add to FinTechnology.

*Reserve* – we maintain reserve, so we have funds available if the above breakdown is insufficient, and we need to invest more into f.e. marketing or technology.



These percentages are subject to change at any moment and are provided as an approximation.



## Wallet and Token Custody

We support hardware and software wallets. We are integrating the most popular wallets so users can load and store their tokens in their wallets.

Besides storing tokens in users' wallets, users will also have a choice to store the tokens in our system. We do not want to risk the tokens will be stolen, so we decided to integrate an institutional-grade custody solution from Copper. The tokens will be stored in a cold wallet; the online interface will merely read information from the blockchain to provide helpful information about their token holdings.

"No single point of failure custody solution from Copper is super secure and fully insured against a number of possible breaches. The insurance covers protection against employee theft, third-party computer crime, funds transfer frauds, cyber losses (crime through fraud/theft, viruses, hacking), property loss (relevant to the assets) within Copper premises & in transit.

Copper is registered with the US Dept. of the Treasury's Financial Crimes Enforcement Network (FinCEN) as a Money Services Business. On the technology side, the firm is audited and certified annually to the ISO 27001 standard. And to give the clients further peace of mind, Copper has a Crime insurance policy that is brokered by Aon and supported by a panel of S&P A+ rated insurers in the Lloyd's of London insurance market. Funds are insured up to \$150,000,000." \*

\*Source: copper.co

