



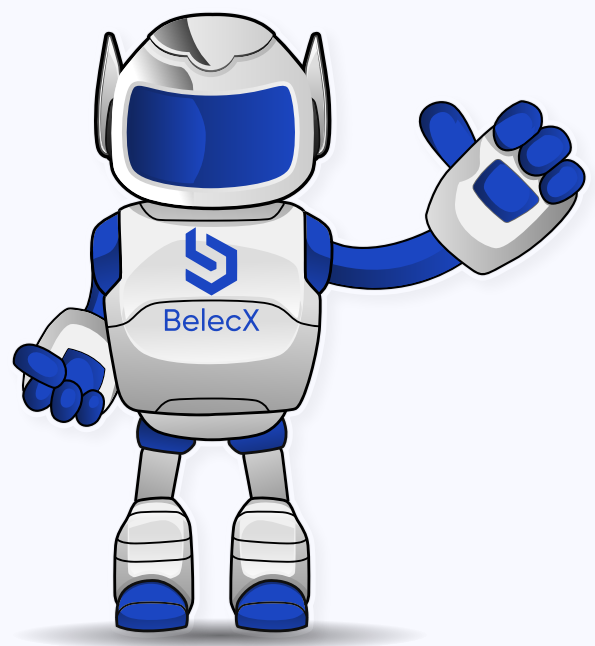
# The BelecX Protocol Whitepaper

{GameFi, Metaverse And Farm Economic  
Ecosystem Based On Community Web3.0}

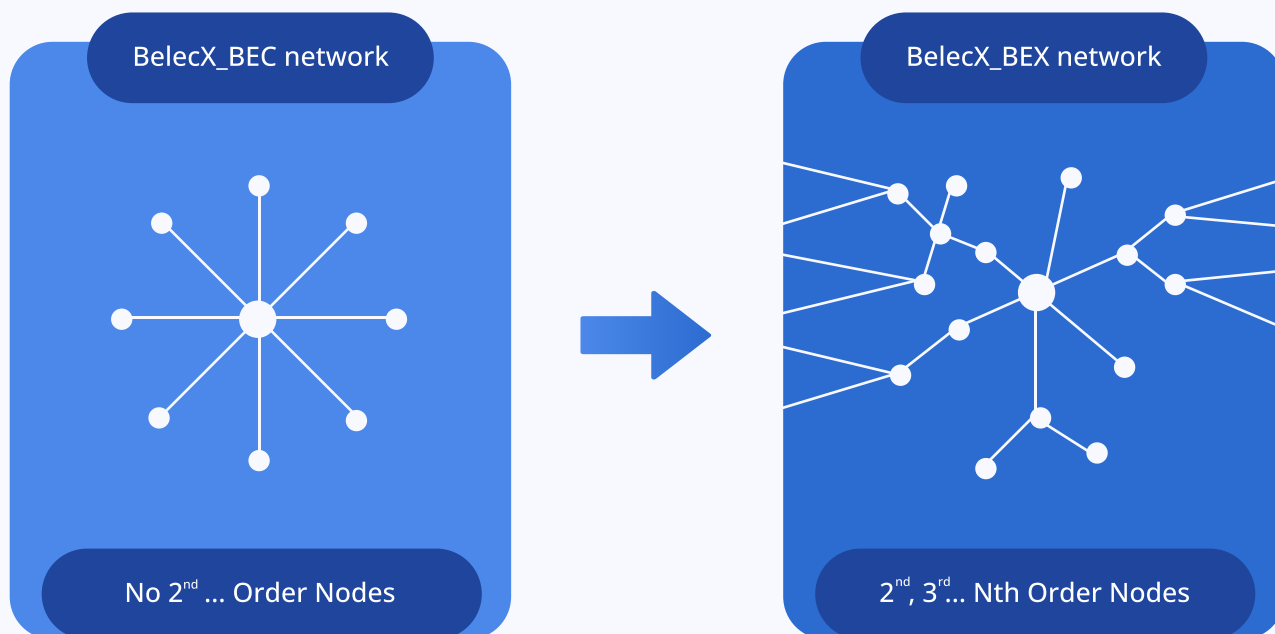
# The “\$BEX” protocol = DeFi + GameFi + Social Fi

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# Introduction and Why the protocol for BelecX web 3.0



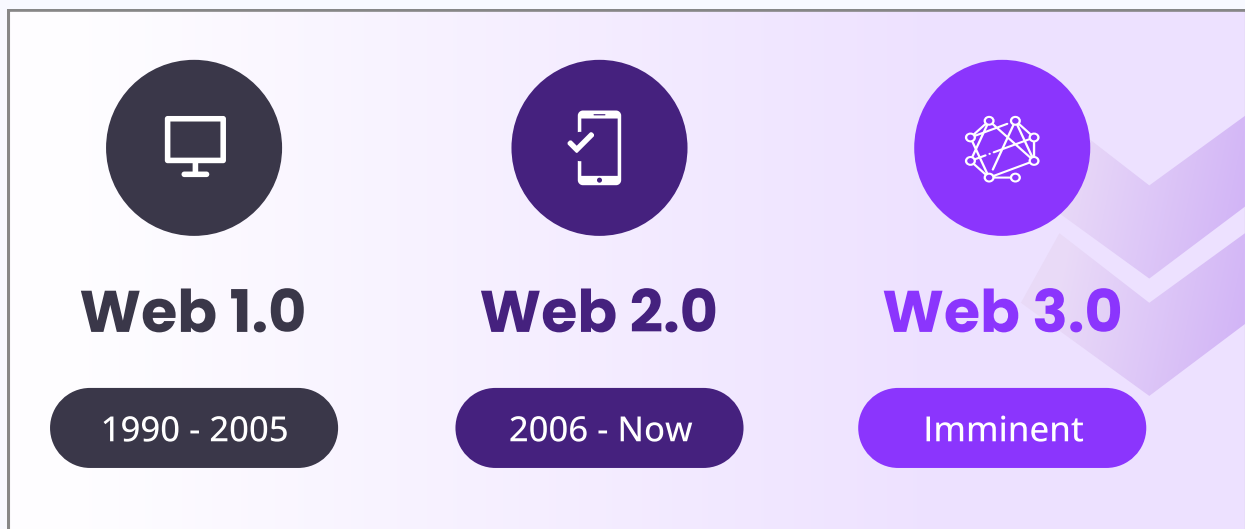
The crypto space is filled with DeFi projects announcing themselves as the true solution and definitions of DeFi web3.0, these numerous projects of self acclaimed DeFi solution and Metaverse platforms are endless and makes one question the real concepts of web3.0 and to what great opportunities it truly offers to its users.

If we are to start digging into the benefits of web 3.0, we are sure to start from ground zero of how it all began, the cryptocurrency origins to blockchain platforms and then to DeFi and other industrial financial applications that now exist, which were oblivious in the past. Thanks to the internet, Satoshi and other great minds of builders.....

Different code builders and projects in the crypto industry assume they're building it; gamers say they already lived in it, and the art world brags about profiting from it, but what is it and what does it consist of?

Before going forward to explain the concept of the BelecX protocol, we first need to understand what web1/web2 entails.

So let's take a look at the transitions of Web1.0 to Web2.0 and also their problems Inorder to know the potentials of web 3.0.



## What does the Web 3.0 concept actually solve?

Web 3.0 is a great deal, the Web 3.0 allows people/users take back the autonomous control of the Internet through various aspects, so as to ensure that they can truly own the value created by themselves in the virtual world, so BelecX uses this as its direction to build a true Defi protocol of economic ecosystem based on community Web 3.0.

To add, the current problems existing on the Internet is mainly divided into three parts of which BelecX core principle is built on:

## The First Problem

**The underlying Internet service provider;** this part is currently a relatively well-known solution like helium. It provides basic Internet

services in the form of wireless network 'hotspots' and provides corresponding incentives for nodes (hotspots). It is also said that this is a 5G solution, anyone can become a network node by building equipment and providing services. There are other similar blockchain IoT solutions which also create different ecosystems in private networks sectors.

Of course, the current basic network solution still relies on the existing Internet operators. In some countries, such equipment is still only used in large cities, and the benefits may not be as high for remote areas. Therefore, there are still certain problems in this solution that need fixes.



## The Second Problem

It can be solved by blockchain applications that most people are familiar with. At this point, the monopoly model of traditional Internet giants is not sustainable, Infact, it will be subjected to certain restrictions at the legal level, the pressure of anti-monopoly banners and Internet giants are gradually becoming visible. Since the internet giants are aware of this

problem and are trying to change it but can not, their current solution is in place to only relieve the pressure that exists, not in their real intention to eradicate the problems.

The tentacles of the current Internet giants have actually penetrated into most fields. They participate in them through investment, mergers and acquisitions, etc., so that emerging industries can serve them, become a member of them, and finally incorporate them into its ecological system, and also expand its territory by supporting competitors.

Decentralized applications created based on blockchain are gradually popularized, making various decentralized products develop rapidly, this is another mode of real cooperation. The biggest feeling of people using decentralized applications is that they are similar to building The LEGO model, multi-protocol combination or nesting dolls which has become a relatively common practice.

This method benefits from the fact that each application protocol is relatively open, and there are not many restrictions on the combination of multi-protocol and ecological applications, so that the moat between applications is broken, thus enabling the ecology to further develop rapidly.

For example, the crypto exchange function of metamask wallet mainly integrates multiple protocols together, and then provides users with the optimal quotation in real time, which in turn saves more costs for users. This cooperation model is not for binding users, but for totally improving the way users access the platform and the quality of usage. It is to make the entrance more open and secure.



To move forward, it is difficult to see that there are multiple shopping platforms on the traditional Internet on one software, which is enough to illustrate the openness of web3. Of course, this does not mean that there is no competition among decentralized applications of the blockchain. In fact, it is difficult for the competition among similar applications to make the first place monopolize the market. The introduction of new mechanisms will easily lead to disruptors, so as to quickly seize the market. That same market makes the development of web3.0 applications maintain a high vitality.

This is also **the purpose of BelecX's choice of web3.0**, as the entrance to each track of the blockchain, without restrictions of anyone or any country but to flawlessly access each product.

## The Third Problem

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This is mainly aimed at users. At present, the data on the Internet server does not really belong to the user. Many similar terms of service will attribute the user's data on the platform. Extraordinary things such as big data monitoring chat records, producers of network information, users do not get any fair benefits. Although the development of Douyin and live streaming in recent years has enabled information producers to have their own traffic and monetization channels, this is still a minority and has certain risks. And web3.0 is another way to improve this.

The principle of data on-chain followed by web3.0 is to bind the data generated by the user to their account (wallet), and the user's behavior is on the chain, so that even if the user leaves the original on the platform, your own data can still be taken away, and it is not under the control of the platform, and no one can take it except yourself.

The other is the protection of user privacy by web3.0, which can enable more big data applications to avoid malicious access to user privacy. Sell it to the corresponding data company for a certain amount of compensation. For users of Web3.0, the most direct feeling is that no matter what others want from you, it can only be done with your authorization. This is written at the software level, not by laws that are densely covered in small print. As described in the article, because most users cannot afford the time and energy to file a lawsuit, it is more convenient to use the program to solve the problem. There will also be no cases where the avatar set by this platform itself cannot be used on another platform. Instead, as long as I use this avatar, no matter which platform I go to, it will not affect my continued use of this avatar. Therefore, **BelecX's on-chain data also interacts with various platforms according to their transmission method of Web3.0.**

## What is the BelecX Protocol?

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The BelecX Protocol is an upgraded innovative platform of all previously DeFi-projects, improving their standard ways of operations into becoming the pivot of web 3.0 financial applications built on the Binance SmartChain ecosystem.

The BelecX protocol will build and combine a metaverse of the encryption industry + NFT + GameFi + Defi + blind box multi-looped encryption world based on previous standards.

Because of the decentralized interest-free rate on transaction fee, scalability and speed of the BSC chain, BelecX chose the Binance smartchain for contract and platform deployments for flexibility and usability sake.



“BelecX doesn't only provide the solution of the real autonomous community modules of web3.0, but give users the full access of their data and information on the platform as stated on the first part of this document “Introduction of BelecX protocol”, but uses this as its direction to build a true Defi protocol of economic ecosystem based on community Web 3.0.

## Components of the BelecX Protocol

### 1. Metaverse, Gamefi and NFT (MGN)

## What is GameFi, Metaverse, NFT?

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If DeFi is to reproduce the real financial system in a distributed structure in the blockchain, then GameFi is a visual blockchain finance that expresses DeFi as a game. GameFi integrates the concepts of DeFi and NFT, and presents it as a game to run on the blockchain financial system in a more intuitive way. In specific chain game projects, GameFi's game rules, props, and derivatives are built on DeFi. The operation mode of NFT products is based on its logic.

The GameFi's NFT attributes make all assets, props, and characters in the game unique and collectible. Also combined with the attribute settings of Chain Games, players can fully own these assets in a decentralized game platform.

In a sense, GameFi breaks the convention that game assets only belong to game development companies, allowing players to achieve financial freedom through games.

In addition, compared with boring DeFi transactions, GameFi enhances the entertainment and interactivity of blockchain finance and NFT, and allows participants to profit from it through games such as battle, copy, and social interaction.

The emergence of GameFi benefits from the maturity of the concept of NFT and the development of the DeFi field, under the framework of the blockchain metaverse concept. Realizing the mapping of the reality system in the blockchain world has become the only way to complete the concept of the metaverse today.

After the game form of the Metaverse combines the concepts of NFT and DeFi, the on-chain financial system has completed the gamification process.

BelecX distributes, participates in operation, and obtains benefits of the basic concept of GameFi which comes from the blockchain, so GameFi naturally has distributed advantages that traditional industries do not have. Each player can fully control their own game characters, assets, and props, and can lead the development direction of the chain game through governance tokens. Players can upgrade and improve the chain game by voting.

## **GameFi + Metaverse+ NFT**

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The BelecX protocol brings the benefits of Web 3.0 to the gaming industry. The implications vary from person to person, and there is a growing need for users to spend more time and money owning their own virtual assets in BelecX's metaworld, free from distractions from the platform's developers.

BelecX will be built to add a whole new economic dimension to the gaming experience. GameFi, or "Play to Earn" is a fusion of gaming and blockchain-based monetization. GameFi allows gamers to earn digital goods through in-game activities such as quests, trades, and other gaming affairs. While traditional games generally encourage players to accumulate and trade digital assets, the value of these assets is often not well convertible into real-world currencies, although these assets are sometimes scarce.

In BelecX's GameFi world, valuable in-game items are held as assets on the blockchain and can be traded for cryptocurrency (and then fiat!) In many cases, allowing players to pay for the time they put into these games defeats the purpose of "Play to Earn " that's why BelecX is here to improve the GameFi industry.

BelecX builds a game metaverse through blockchain encryption technology and token economy. It is based and built on BSC blockchain, visual effects and various gameplays which gives users a better experience. As a user, you can control and collect NFTs, players have ownership of these NFTs and can transfer, gift or list them on any NFT marketplace. In addition to improving the space, BelecX can mine as a team, and the same NFT pledge can obtain BEX, and BEX is used as the economic token of the BelecX platform.

## 2. DeFi (YFarming, Lending, staking + NFT)

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Known as 'decentralized finance' and Inspired by the blockchain technology, DeFi is not only referred to as financial applications built on blockchain technologies, but as a focus term for a variety of applications and projects in the public blockchain space geared toward disrupting the

traditional finance world.

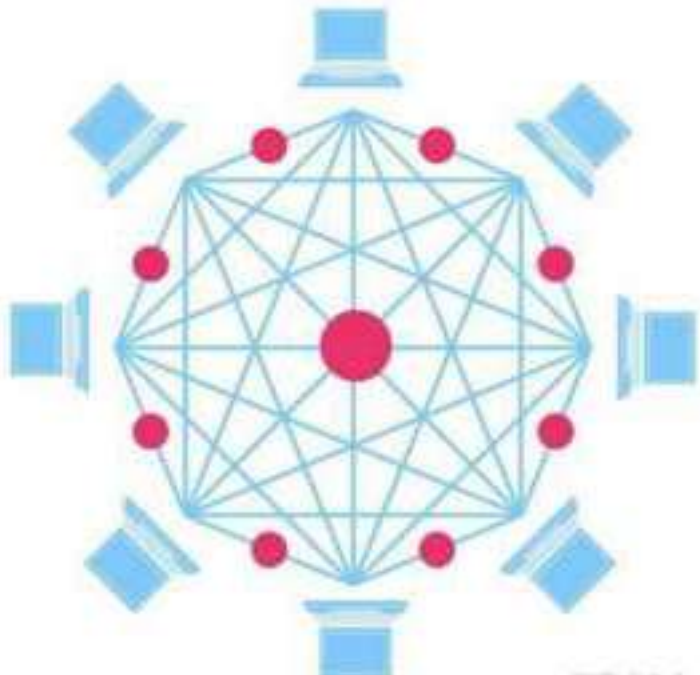
This involves lending or staking your cryptocurrency coins or tokens to get rewards in the form of transaction fees or interests.

While DeFi farming is an investment strategy in decentralised finance or DeFi, traditional Defi Platform boasts of huge APY returns, but the BelecX protocol will maximize its platform to list and support projects that will yield high interest APY to farmers of the staked cryptocurrencies, while also giving them the privileges of staking NFT'S for Bex tokens.

## NFT pledge value income

$$\text{Staking Rewards}_{NFT} = \frac{\text{Staking Value}}{\Sigma \text{Staking Value}} \times K_1$$
$$\text{Staking Value} = \max \left( \frac{\text{Last Price}_{NFT}}{\text{Floor Price}_{Collection}} \right) \times P_{NFT} \times \text{Multiplier}$$

**Platform Token**  
**BelecX Ecological Governance Token**



Trust is a necessary condition for BelecX, a safe and reliable BelecX platform with extensive cooperation which can promote the emergence of a new community economic model is what we envisioned for an ecological protocol of deFi products.

**Distributed principle:** The BelecX system is distributed through a peer-to-peer network instead of a single point of control. No participant can shut down the system. Token holders will be able to participate in the normal operation of the system.

BelecX can truly hand over power to the community through token distribution to solve the current crisis of trust, rather than solving it through public relations.

**Incentive principle:** The BelecX system combines the rewards of all stakeholders to reward those users who participate in its work with BEX Token, so that users will seriously maintain the BelecX ecosystem. It is conceivable to imagine the use of this incentive principle in the future. In the BelecX peer-to-peer network, everyone can receive real-time compensation from the BEX blockchain; and in open source software projects, those who contribute qualified code are rewarded, and the developer community provides corresponding token incentives.

**Security principle:** BelecX is designed to be more secure and transparent, and everyone can use this to conduct value transactions and protect personal assets.

### [NFT Level S.A.B.C.D](#)

The S-level of the BelecX platform can mine more BEX tokens, and provide SABCD-level NFT computing power at a rate of 1.8, 1.6, 1.4, 1.2, and 1.0.

### 3. BelecX platform Launchpad (IDO)

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'Published multiple influential IGO/IDO/IFO projects after thorough reviews'

After the project party raises funds, it cannot withdraw all the funds raised at one time. The BelecX platform allows the project party to withdraw 20% of the fundraising at one time, and then slowly unlock it, once a quarter.

The project party and the BelecX platform will agree on a price floor. If the project party's token price remains above the price floor within the specified time, BelecX's smart contract will automatically distribute the remaining fundraising funds to the project party in proportion. ;

otherwise, the redemption mechanism will be automatically activated.

To allow linear release, project parties recruited by the BelecX platform need to pay fees, 80% of which will be used for repurchase.

All projects entered into the BelecX platform are for BelecX ecological users and traction control.

### Tokenomics Information

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The BelecX protocol has two formal smartcontract address:

1. BexUtils : The corresponding contract to add liquidity on Dex based on trade/swap only.
2. Bex Token: The standard BEX token smart contract

Bex Utils: 0x555fA4AA58a1271A7431f6232061629aA4606A9F

**Bex Utils:**

0x555fA4AA58a1271A7431f6232061629aA4606A9F

**Bex Token:**

0x3eE08275b513f3085231Ccc85de4C386FCc1f18b

## BelecX Road Map

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- - Belex idea and documentations
- - BelecX platform in progress
- - BelecX social marketing
- - BelecX's platform Launch
- - BelecX IDO
- - BelecX partnership and extensive marketing
- - BelecX Roadmap Update

# Belecx Insights And Overview

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1. Issue two tokens {BEX and BEC}
2. BEC can be staked with a single token to obtain BEX, and BEC will be destroyed
3. Daily check-in of BEC source users
4. Farm mining: BEX-USDT, BEX-BNB, BEX-ETH, BEX-BEC. Four initial mining pools  
Farm mining can be injected into the mining pool in multiple phases for mining
5. NFT: There are five types of NFTs S, A, B, C, and D that can be minted through the BEC and BEX destruction modes.
6. NFT farms: 5 farms can be mined to obtain BEX
7. Mystery Box (Blind Box): Blind box can be purchased through USDT to get S, A, B, C, D five kinds of NFTs
8. On the BelecX launchpad platform, users can purchase TOKENS at the original price and unlock 20% every quarter for project parties/ devs to use for their project
9. When BEX sells, swap on pancake, the relevant handling fee will be deducted: 5% of the contract to add liquidity, 2% to be destroyed, and 3% to be repurchased. The transfer of tokens between two addresses will not deduct the relevant handling fees