



VIRTUCRAFT  
CRAFTING VIRTUAL INTO REALITY



**VirtuCraft**  
connects virtual data

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# Disclaimer

Investing in Token Generating Events (TGE) and other crypto-currency transactions carries a certain amount of risk. As a result, we anticipate that you will have the financial skills, expertise, and understanding necessary to assess the risk of and participate in our TGE.



# VirtuCraft

**VirtuCraft** aims to serve as a bridge that connects virtual data (**specifically NFTs**) with the real world (**via dynamic NFC chips**). This not only adds value to physical goods but also opens up new business models and revenue streams for **NFT and IP owners**.





## OUR VISION:

VirtuCraft stands as a pioneering platform that merges high-caliber real world asset investments with cutting-edge blockchain technology, establishing an innovative digital asset category supported by tangible assets. Our fundamental goal is to emerge as a premier marketplace for tokens backed by assets, recognized for granting investors entry to top-tier institutional real world assets. Rooted in our vision is a commitment to a decentralized investment framework that adheres to legal regulations, reinforced by advanced blockchain solutions.



## OUR MISSION :

- Facilitate the division of real estate into tokens, enabling investment opportunities for everyone.
- Offer straightforward and efficient methods for all holders to access digital assets.
- Minimize volatility and enhance positive price trends in digital asset investments.
- Function as a digital asset driven by community engagement, ensuring complete decentralization.
- Our objective is to decentralize and equitably distribute land and real estate ownership within our community.



## Key Components:



### NFT NFC Mapping Contract:

A smart contract to store the one-to-one mapping relationship between NFTs and NFC chips.

### Fungible Token Contract:

Based on [ERC-20](#) or other suitable standards, this contract is designed to incentivize and manage the entire ecosystem.

### Authorization/Certification Contract:

This contract handles the authorization or certification of [NFC](#) chips ([and the corresponding physical goods](#)) by [NFT](#) holders.

## Features and Processes:



### Binding and Unbinding:

Users can bind or unbind **NFTs** and **NFC** chips by paying a certain amount of Fungible Tokens.



### Security and Anti-theft:

Multiple layers of verification and potential alert mechanisms are in place to ensure security.



### Physical Goods Circulation:

Allows physical goods to circulate in the real world under certain conditions.



### Authorization and Certification:

**NFT** holders can authorize or certify physical goods bound with **NFC** chips, turning them into genuine products with specific IP certification.



## Incentive Mechanisms:

**Non-Fungible Tokens** (NFTs) are unique digital assets verified using blockchain technology, making them scarce, indivisible, and verifiable. Connecting **NFTs** with the real world involves creating incentives for users to bridge the gap between the virtual and physical realms. Several mechanisms can facilitate this connection, promoting real-world interactions and value exchange. Here are some incentive mechanisms that connect virtual data, specifically **NFTs**, with the real world:

### ► Ownership and Scarcity:

#### Digital Ownership:

**NFTs** represent true ownership of digital assets. Users are incentivized to own **NFTs** because they have the exclusive right to those assets in the virtual world.

#### Scarcity:

Limited edition NFTs can create a sense of exclusivity, driving demand among collectors who want a unique item in both virtual and physical forms.

### ► Royalties and Resale:

#### Royalties:

Creators can embed royalties in **NFT** smart contracts. When **NFTs** are resold, creators receive a percentage of the resale value, providing a continual incentive for them to produce valuable, high-quality content.

#### Resale Value:

Knowing that an **NFT** can be resold for a profit incentivizes users to invest in them, establishing a connection between the virtual and physical value.

## ► Gamification and Rewards:

- **In-Game Benefits:**

**NFTs** can be used in gaming, granting players unique in-game items or advantages, creating incentives to own and use them in the virtual world.

- **Real-World Rewards:**

Gamify **NFT** ownership by offering real-world rewards, such as discounts, event tickets, or physical merchandise, to incentivize users to participate in virtual activities.

## ► Tokenization of Real-World Assets:

- **Real Estate, Art, and Collectibles:**

Physical assets like real estate, art, and collectibles can be tokenized as **NFTs**. Owning these **NFTs** grants ownership rights to the corresponding physical assets, bridging the virtual and real worlds.

- **Verification and Authenticity:**

**NFTs** can be used to verify the authenticity of physical items, reducing counterfeiting and increasing trust in the real-world market.

## ► Social and Community Engagement:

- **Community Events:**

Hosting virtual events, exhibitions, or concerts where attendees need specific **NFTs** for entry fosters community engagement and connects virtual interactions with real-world experiences.

- **Community Governance:**

**NFT** holders can have voting rights in decentralized organizations, giving them a say in real-world decisions related to the projects or communities they are involved in.

## ► Charitable Initiatives:

- **Charity NFTs:**

**NFTs** sales can be dedicated to charitable causes, creating a direct link between virtual transactions and real-world impact, motivating users to participate and contribute.

## ► Education and Awareness:

- **Educational NFTs:**

**NFTs** can represent educational certificates, diplomas, or achievements. Verifiable educational **NFTs** encourage learning and skill development in the virtual realm, with real-world applications.

- **Awareness Campaigns:**

**NFTs** can be used in awareness campaigns. Owning specific **NFTs** can grant access to educational content, events, or workshops, promoting real-world knowledge and understanding.

*By integrating these incentive mechanisms, the connection between virtual data, especially **NFTs**, and the real world can be strengthened, encouraging meaningful interactions and value exchange in both realms.*



## Legal and Compliance:

The legal and compliance aspects of virtual data, particularly Non-Fungible Tokens (NFTs), with the real world are complex and evolving rapidly. NFTs represent ownership or proof of authenticity of a unique item or piece of content using blockchain technology. Here are some key points to consider regarding the legal and compliance issues related to NFTs:

### ► Intellectual Property Rights:

- **Copyright:**

NFTs often involve digital artworks or creations. Artists and creators should ensure they own the copyright to the digital content they tokenize.

- **Trademarks and Patents:**

Ensure that the NFT or its content doesn't violate any existing trademarks or patents.

### ► Contractual Agreements:

- **Smart Contracts:**

NFTs operate on smart contracts, which are self-executing contracts with the terms of the agreement directly written into code. Ensure the terms are clear, and parties involved understand them.

- **Licensing Agreements:**

Clarify the rights and restrictions associated with the NFT. Licensing terms should be explicit.

## ► Regulatory Compliance:

- **AML (Anti-Money Laundering) and KYC (Know Your Customer) Regulations:**

Platforms selling or trading NFTs might need to comply with these regulations, especially if dealing with high-value transactions.

- **Securities Laws:**

Some NFTs may be considered securities, especially those promising dividends, revenue sharing, or any kind of profit. Compliance with relevant securities laws is crucial.

- **Taxation:**

NFT transactions might be subject to capital gains tax. The tax implications can vary based on jurisdiction and transaction value.

## ► Data Protection and Privacy:

- **GDPR and Similar Regulations:**

Ensure that any personal data associated with NFT transactions is handled in compliance with data protection laws like GDPR (General Data Protection Regulation).

- **Data Security:**

Protect user data associated with NFT transactions to prevent unauthorized access and breaches.

## ► Consumer Protection:

- **Transparency:**

Sellers should provide clear and accurate information about the NFT, including its origin, creator, and any associated rights.

- **Refund Policies:**

Establish clear policies regarding refunds, especially in the case of misrepresented or fraudulent NFTs.

## ► Future Regulation:

- **Watch for Legal Developments:**

Regulations regarding NFTs are still evolving. Keep an eye on legal developments in relevant jurisdictions.

*Given the fast-paced nature of blockchain technology and NFTs, it is advisable to consult legal experts who specialize in cryptocurrency and blockchain technology to navigate the complex legal landscape effectively. Laws and regulations can significantly vary between jurisdictions, and staying compliant is essential to avoid legal issues.*



**TOTAL TOKEN SUPPLY**  
**600,000,000** Tokens



## Token distribution:

Token distribution refers to the process of distributing digital tokens to various participants in a cryptocurrency or blockchain project. These tokens can represent various assets, such as a stake in the project, voting rights, or access to specific features and services within the platform. Token distribution is a critical aspect of any **Initial Coin Offering (ICO)**, **Security Token Offering (STO)**, or **Token Generation Event (TGE)**. Here's an overview of how token distribution typically works:



### Team and advisors:

Reserve **20%** of the tokens (**120,000,000 tokens**). Implement a vesting schedule to release tokens gradually over several years.

### Development and operations:

Allocate **15% (90,000,000 tokens)** for project development and operational needs.

### Marketing and partnerships:

Dedicate **10% (60,000,000 tokens)** for marketing efforts and strategic partnerships.

### Token sale:

Reserve **40% (240,000,000 tokens)** for public and private sales, with different rounds, bonuses, and discounts for early investors.

### Liquidity pool:

Allocate **10% (60,000,000 tokens)** to establish a liquidity pool on decentralized exchanges, which can be locked for a specified period to control initial liquidity.



## Community and ecosystem:

Reserve **5% (30,000,000 tokens)** for community rewards, bounties, and ecosystem growth.





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# Thank You!