

# BUILDING NEW ERA



# NFTsky

White paper



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This whitepaper provides a snapshot of the project's status at the time. Stay up-to-date and receive the latest information by following our social media channels.

# Brief Project Description

NFTsky is the future of the NFT market transformed by artificial intelligence (AI). Step into the realm where innovation meets the NFT market, reshaping the landscape of digital collectibles and rare assets.

## **Our mission**

Empower creators, collectors, investors and traders to achieve peak performance in the NFT market.

We aspire to elevate the NFT market by offering extensive opportunities for trading, management, investment, and interaction.

## **Our goal**

Demystify the world of the first AI-NFT marketplace, making it user-friendly and accessible to all, ensuring everyone can maximize the potential gains from this groundbreaking technology.

## **We provide state-of-the-art AI technologies**

### **AI-powered NFT Portfolio Management**

Our platform leverages AI to empower creators, collectors, investors, and traders. With intelligent portfolio management, users optimize their NFT assets, making data-driven decisions for peak performance in the NFT market.

### **AI-powered FNFTs**

NFTsky introduces AI-powered Fractionalized NFTs (fNFTs), revolutionizing ownership structures. Through smart algorithms, we enhance liquidity and accessibility, allowing users to invest in fractions of high-value NFTs.

### **AI-powered Trading Tools**

Navigating the dynamic NFT market has never been easier. Our AI-powered trading tools provide users with sophisticated analytics, trend predictions, and trade automation, ensuring a seamless and profitable trading experience.

## **NFT as an asset**

Discover a groundbreaking tool where NFTs become more than collectibles. NFTsky empowers users to leverage their NFTs as collateral for loans or rent them for a fee. AI assesses NFT value, assisting users in making informed decisions when exploring financial opportunities tied to their digital assets.

## **NFTsky Utility Token**

Our native utility token unlocks exclusive features, from discounted trading fees to AI subscription solutions. The NFTsky Utility Token adds value to every aspect of your NFT journey, creating a dynamic ecosystem driven by AI.

With our AI features, engaging with NFTs becomes less risky and open to every participant, as AI takes on the bulk of the workload.

Users make decisions, and AI handles execution. NFTsky, harnessing this technology, builds a bridge between the traditional art world and the expanding realm of AI potential.

Two realities converge through NFT masterpieces, designed not only for collection but also for trading and investment.

We are constructing an ecosystem that catalyzes the broader application of NFTs across diverse sectors such as art, gaming, and technology, and, of course, RWAs.

Offering tools and resources, we empower our users to create, trade, and invest using NFTs and AI tools. Additionally, we encourage uniting all NFT market participants, fostering the development of new ideas and projects.

# Problem Statement

AI is evolving daily, becoming an indispensable force shaping a new digital reality. In this realm, AI tackles intricate challenges and eliminates the risks associated with human factors.

## Current Challenges in the NFT Market

### **Difficulty in finding a profitable NFT token strategy**

The challenge lies in deciphering market trends, predicting hype cycles, and discerning genuine value amidst fleeting popularity. Scoring big requires foresight, risk calculation, and a touch of luck, making consistent profitability a coveted but elusive feat.

### **Fear of investment loss in illiquid assets, fear of lost profits**

It is a double-edged sword, wielding both the fear of loss and the fear of missing out (FOMO). The illiquidity makes selling difficult, potentially locking you into losses if the market shifts. But holding onto stagnant NFTs can mean watching potential profits evaporate in other, more liquid investments. This creates a tense trade-off: chasing high returns while grappling with the risk of significant losses and missed opportunities.

### **Lack of time and professional knowledge about the market**

Juggling busy schedules and deciphering complex market dynamics leaves many aspiring collectors feeling overwhelmed and outpaced. Deciding when to buy, sell, or hold amidst fluctuating trends and hidden intricacies requires expertise often beyond casual reach, turning the pursuit of profitable NFT investments into an uphill battle against the clock and knowledge gap.

### **Apprehensions about the market prospects and ownership of NFT assets**

Questions about the long-term viability of investments within a nascent and potentially volatile market prone to bubbles remain unanswered. The evolving legal landscape surrounding ownership rights, intellectual property protection, and potential liabilities adds a layer of ambiguity, while continuous technological advancements spark concerns about vulnerabilities and unforeseen glitches within the underlying infrastructure.

# Offered Solutions

NFTsky stands out in the competitive NFT landscape with a set of unique features designed to cater to the diverse needs of users.

## **AI-Driven Recommendation of Investment-Worthy NFTs + Portfolio Formation**

NFTsky employs AI to recommend investment-worthy NFTs and assist in curating personal collections.

## **One-Click AI-Powered NFT Portfolio Management**

Simplifying the complex task of portfolio management, NFTsky introduces one-click AI-based solutions. Users can receive AI recommendations for attractive NFTs and effortlessly curate their portfolios or enable AI to rebalance their portfolios 24/7.

## **Custom Notifications + Signals**

NFTsky provides a personalized experience by offering custom notifications and signals. This feature empowers users with timely information, enhancing decision-making in the dynamic NFT market.

## **AI Fractionalization of NFTs**

NFTsky pioneers AI fractionalization of NFTs, allowing users to buy fractions of high-value assets. This innovative approach not only manages risk efficiently but also enhances market liquidity, making NFT investment more accessible.

## **Lending of the NFT Assets**

NFTsky enables liquidity access – user gain valuable funds without having to forgo ownership of the cherished NFT. This fosters portfolio diversification, allowing to invest in other assets while the NFT continues appreciating. Additionally, leveraging NFTs as collateral often comes with lower interest rates compared to traditional loans, making them cost-effective.

## **Renting Out of the NFT Assets**

It is a lucrative way to earn passive income. Instead of letting the digital assets gather dust in user's wallet. This can be a great way to offset the initial cost of purchasing an NFT or even turn a profit if the asset is in high demand.

With these cutting-edge functionalities, NFTsky emerges as a universal platform, seamlessly integrating AI capabilities to empower users in navigating the complexities of the NFT landscape.

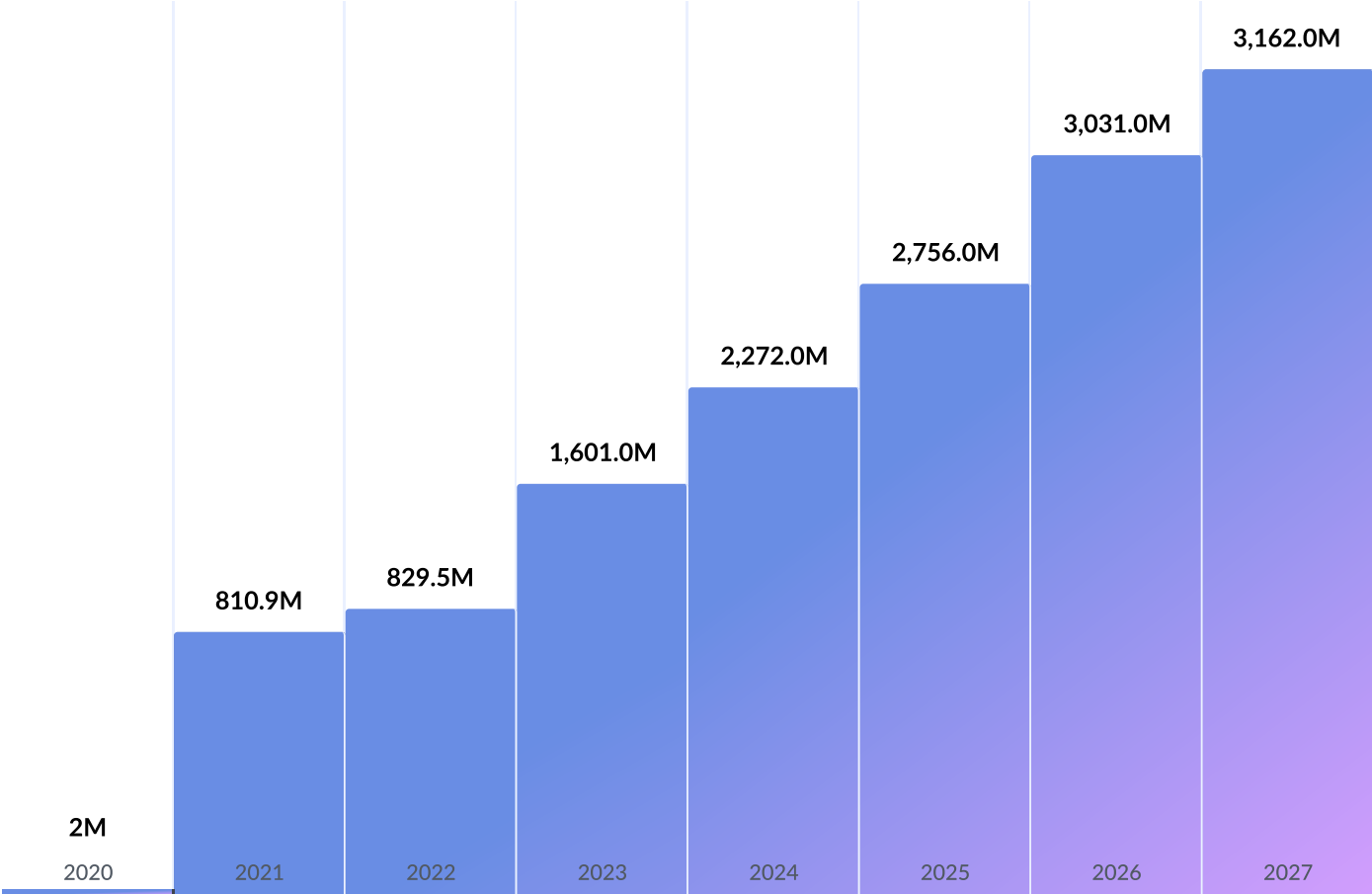
### **Unlocking Real-World Assets (RWA) with NFTsky**

But that is not all in the pioneering scope, NFTsky additionally expands the role of NFTs beyond digital art, delving into Real-World Assets (RWA). From real estate to securities, ticketing, carbon offsetting, and philanthropy, NFTsky leads the way in merging blockchain technology with traditional industries. This strategic expansion redefines tokenization possibilities, fostering innovation and reshaping the representation of tangible assets on the blockchain. NFTsky is not merely shaping the future of NFTs; it's actively redefining the scope and impact of blockchain in the tangible, real-world domain.

# Market Overview

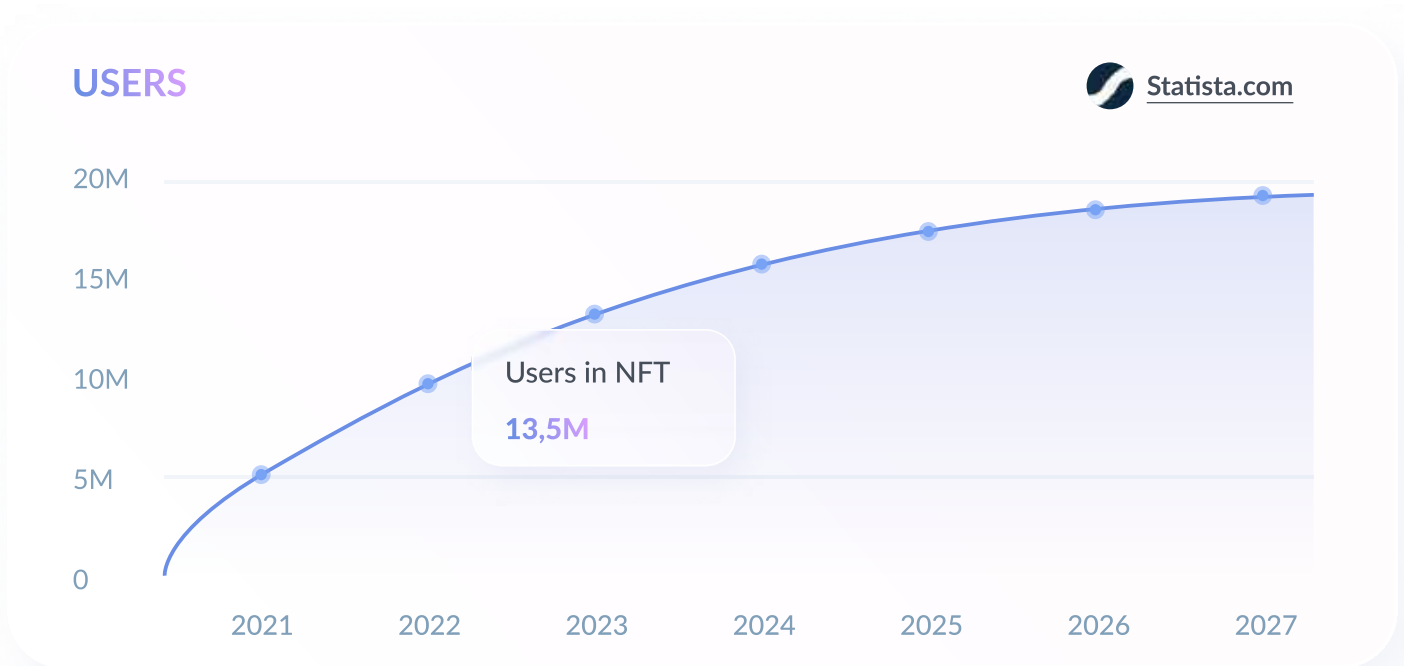
The revenue in the NFT market has nearly doubled in 2023, and is expected to continue growing at a 18.55% CAGR to reach \$3.16 billion by 2027.

## REVENUE

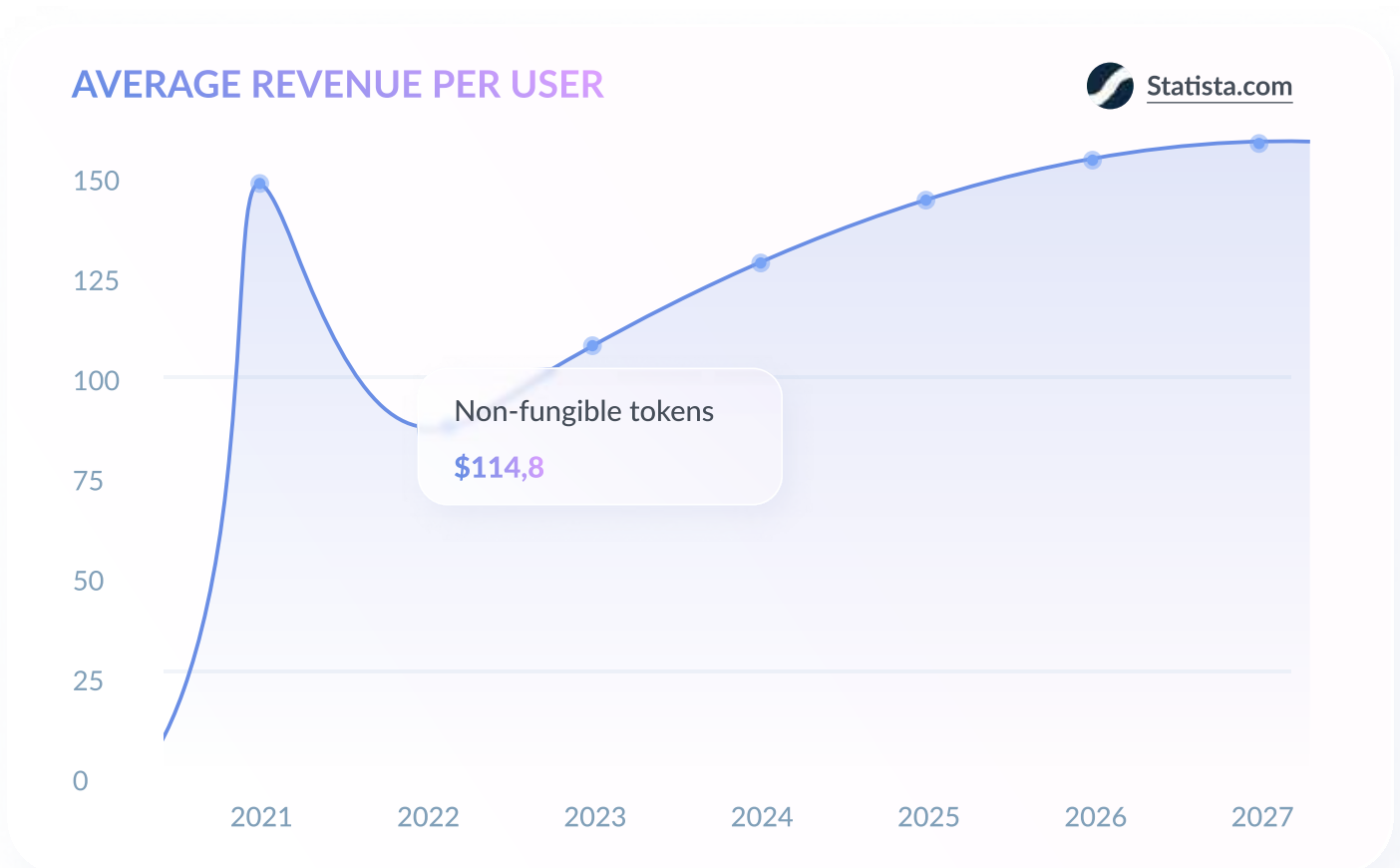




Anticipated numbers of user in the NFT market are set to reach 19.31 million by 2027, with user penetration projected to increase from 0.18% in 2023 to 0.24% by 2027.



On average, the revenue per user in the NFT market is expected to be US\$114.8 in 2023.



# Project Advantages

NFTsky leads the NFT landscape with advanced AI capabilities, offering curated discovery, predictive market insights, efficient portfolio management, automated trading, and dynamic pricing. AI-enhanced security ensures a safe environment, while the user-centric interface guarantees accessibility. NFTsky is not solely a transaction platform; it serves as an AI-powered ecosystem redefining NFT engagement and success.



AI-based NFT portfolio management



AI-powered advanced Trading tools



Multi-chain support  
ETH, BNB, Polygon



NFT Derivatives



NFT Loans



AI-based fNFT



NFT Rental



White-label



API



Lazy minting



Utility token



NFT promo module



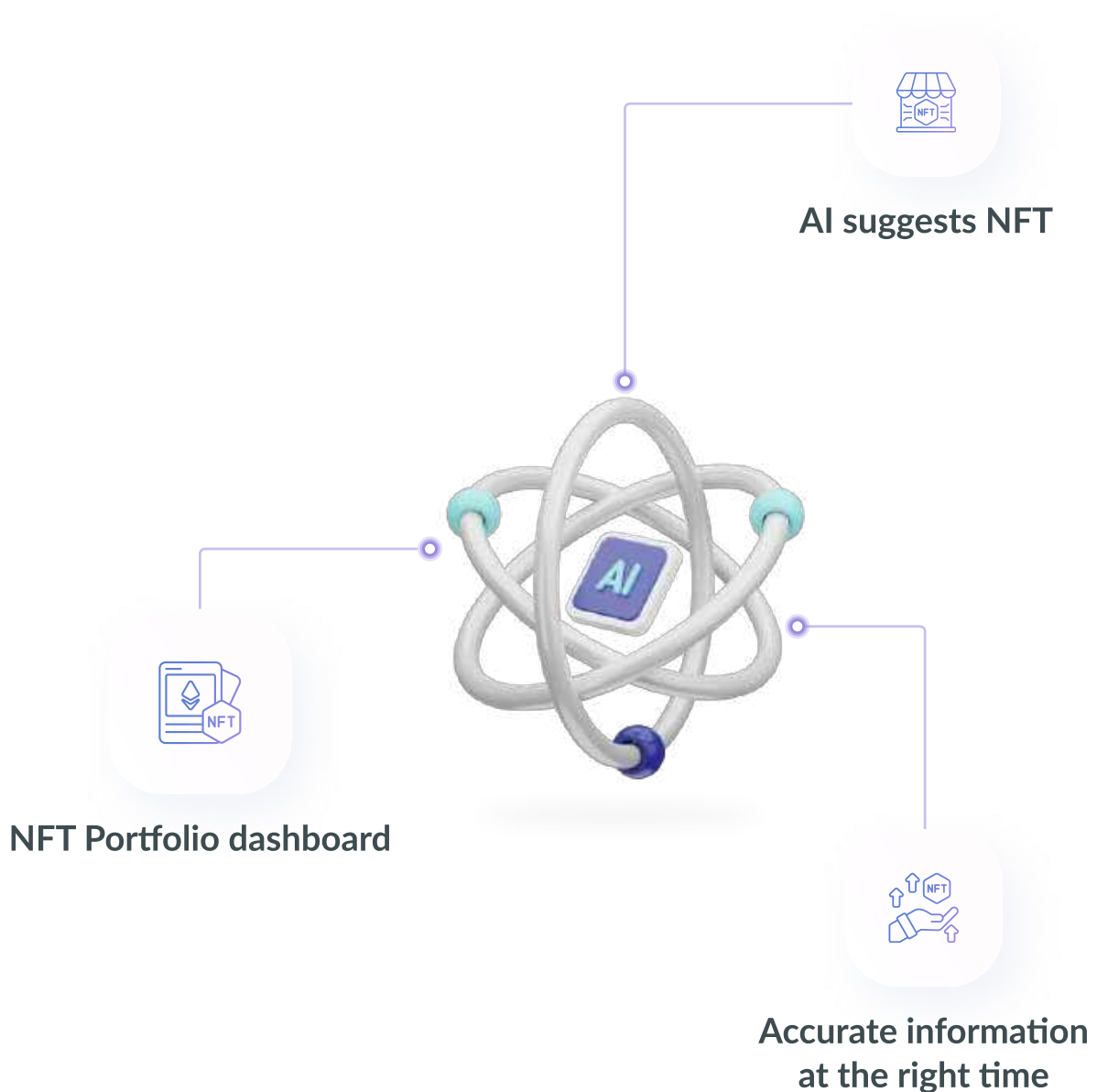
High-level security



24/7 Support

# AI-powered NFT Portfolio Management

In the realm of NFT investments, the integration of artificial intelligence heralds a paradigm shift in portfolio management, transcending the conventional. This system, underpinned by advanced algorithms and data analytics, delivers an autonomous and insightful approach to navigating the multifaceted NFT market.



## **Operational Mechanism**

### **Configuration of Personalized Preferences**

Users initiate the process by delineating the specifics of their NFT portfolio criteria, encompassing parameters such as quantity, targeted Return on Investment (ROI), risk tolerance thresholds, and preferred cryptocurrencies, among others.

### **In-depth AI Analysis and Bespoke Portfolio Recommendations**

The system, fortified by cutting-edge AI, engages in exhaustive analysis of NFT marketplaces. Subsequently, it generates a meticulously curated portfolio suggestion that seamlessly aligns with the user's predefined preferences.

### **Flexible Acquisition Strategies**

Users benefit from the versatility to conduct individual trades from the AI-suggested NFTs or execute a comprehensive, single-click acquisition of the entire recommended portfolio. This dynamic enables users to tailor their investment approach according to their preferences.

### **Time Optimization and Precision in Portfolio Composition**

By entrusting the portfolio creation and realignment processes to AI, users circumvent the exhaustive task of manual research. The outcome is an intricately balanced NFT portfolio, finely attuned to the user's specifications, and optimized for maximal returns.

## **Notable Features**

### **AI-Generated NFT Recommendations**

Intelligent investment directives are dispensed, leveraging real-time market analyses and user-specific criteria.

### **NFT Portfolio Dashboard**

A comprehensive dashboard offers an encompassing panorama of NFT collections. This includes data analytics, metrics, charts, financial data, and a detailed transaction history – consolidating critical information within a singular, user-friendly interface.

## **Real-Time Notifications and Trading Signals**

NFTsky eliminates the need for constant personal monitoring. Additionally, users can seamlessly integrate these signals into their strategies through the accessible API. NFTsky's focus on the real-time empowerment is the cornerstone of a dynamic and responsive NFT trading platform of the future.

## **Benefits For Collectors, Traders & Investors**

### **Enhanced Discovery of Quality NFT Projects**

Increased likelihood of uncovering intriguing and high-quality NFT projects.

### **Effortless Identification of Valuable NFT Tokens**

Easy identification of valuable and sought-after NFT tokens for investment or collection.

### **Increased Confidence in AI-Verified Tokens**

Heightened confidence in the quality of promoted tokens and collections that have undergone AI scrutiny.

### **Improved Token and Collection Search**

Enhanced search capabilities for tokens and collections, thanks to advanced AI functionalities.

## **Benefits For NFT Creators**

### **Token and Collection Tailored Promotion Packages**

Streamlined promotion of tokens and collections on the marketplace via various promotion packages based on target audiences and budget constraints.

### **Enhanced Visibility Among Investors and Collectors**

Increased visibility of NFT projects among potential investors and collectors.

### **Increased Profit and Additional Sales**

Augmented profits and additional sales opportunities facilitated by expanded AI tools.

# AI-Powered fNFTs: Revolutionizing NFT Ownership

The integration of AI-powered fractionalization marks a paradigm shift in the concept of ownership. This groundbreaking technology enables the division of NFTs into tradable fractions, introducing a new era of accessibility, risk management, and market liquidity.



## AI-based NFT valuation

The AI algorithm provides a detailed price recommendation for the NFT creator, who can opt-in for lazy minting, essentially making it a pay-as-you-earn model.

## AI-based NFT fractionalization

AI NFT fractionalization allows investors to buy a piece of a high-value NFT, reducing their risk and diversifying their portfolio.

## Marketplace with high liquidity

Selling fractions of NFTs can help owners sell their assets faster and for a higher price.

## **NFT Collection Submission Steps**

### **1. Submitting the collection for AI evaluation**

NFT holder initiates the process by submitting the collection for AI evaluation.

### **2. AI Analysis of NFT Collection**

Advanced AI algorithms meticulously analyze the submitted NFT collection, considering crucial parameters for valuation.

### **3. fNFT Recommendation**

AI provides a comprehensive recommendation, including the suggested NFT price and the optimal number of shares for fractionalization.

### **4. Client Confirmation**

Client validates the AI-proposed parameters and proceeds to issue fractionalized NFTs (fNFTs).

### **5. Availability on the Marketplace**

Fractionalized NFT shares seamlessly become available for purchase and are automatically listed within the marketplace, offering investors unprecedented access to high-value NFT ownership.

## **Advantages for all NFT market participants**

### **Access to Exclusive NFTs**

Investors gain access to fractions of high-value NFTs that were previously beyond reach, democratizing ownership.

### **Risk Mitigation and Diversification**

AI-powered fractionalization empowers investors to manage risk efficiently and diversify their portfolios, fostering a more resilient investment strategy.

### **Creator-Centric Valuation**

NFT creators benefit from AI-derived valuation recommendations, coupled with the flexibility of lazy minting, allowing for a pay-as-you-earn model.

## **Enhanced Market Liquidity**

The ability to trade fractions accelerates the liquidity of NFT assets, providing sellers with a faster and potentially more lucrative avenue for asset disposition.

In essence, AI-powered fNFTs transcend the conventional boundaries of NFT ownership, unlocking a world of possibilities for both creators and investors. This innovative approach not only enriches the NFT market but also ushers in a more inclusive and dynamic era of digital asset ownership.



# AI-Powered Trading Tools: Revolutionizing NFT Trading

AI-powered Trading Tools stand as a pioneering feature within the NFTsky platform, providing users with an extensive array of capabilities for professional NFT trading and investment.

## High-tech AI trading tools on the NFT market

Automated NFT trading system tracks the market dynamics and executes the strategies based on the selected preferences and market, limit and pending orders.



## Professional trading tools

NFT futures and options allow to earn on the lucrative price fluctuations without the need for large sums of money and actually holding those assets.

## How AI-Powered NFT Futures Work

1. A trader selects the position opening parameters for the NFT based on their strategy.
2. The trader specifies the position parameters T/P and S/L .
3. When the price reaches a specified threshold, the system puts the NFT up for purchase/sale.
4. When the order is executed, the trader fixes the profit.
5. Auto-convert & auto-withdrawal tools allow to collect the proceedings of NFT sales in a specified currency and wallet.

## Advantages for Traders

### Personalized Trading Strategies

Users gain broader opportunities for the creation of distinctive personalized trading strategies for NFTs, further advancing their market presence.

## Advantages for NFT Creators

### Increased Sales and Value

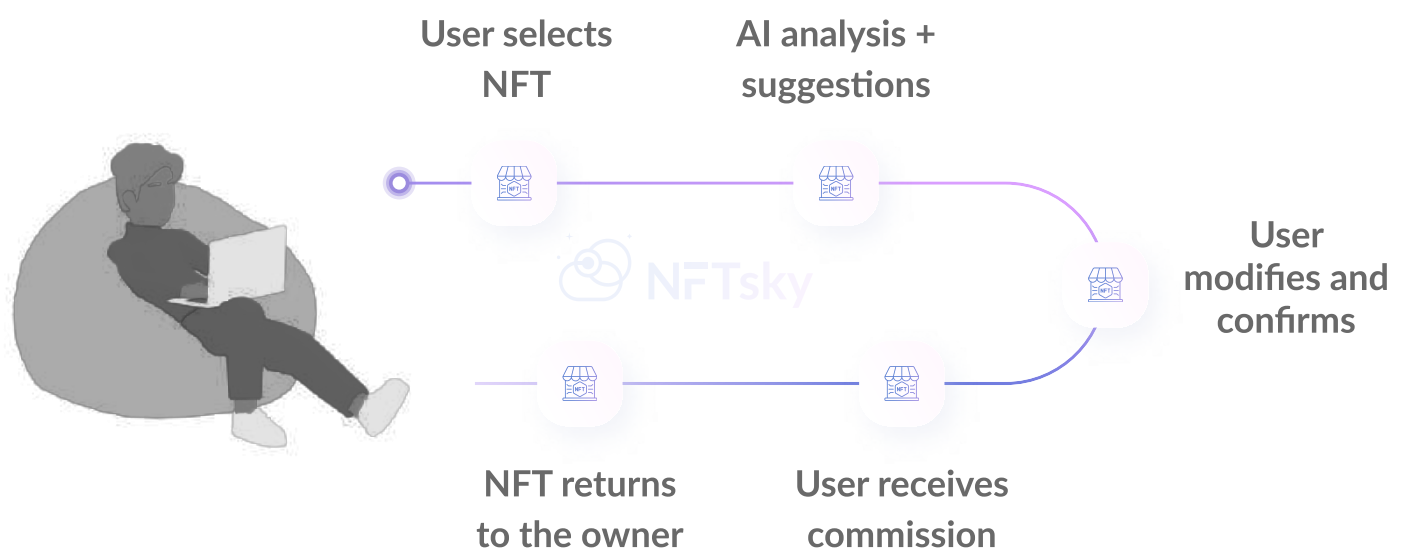
NFT creators witness an increase in sales and the value of their offerings as professional traders enter the market.

In summary, AI-Powered Trading Tools introduce a paradigm shift in the NFT trading landscape, benefiting the platform, users, and creators alike by enhancing functionality, increasing engagement, and providing novel avenues for monetization.

# Financial Flexibility with AI-Powered NFT Rental and Collateralization

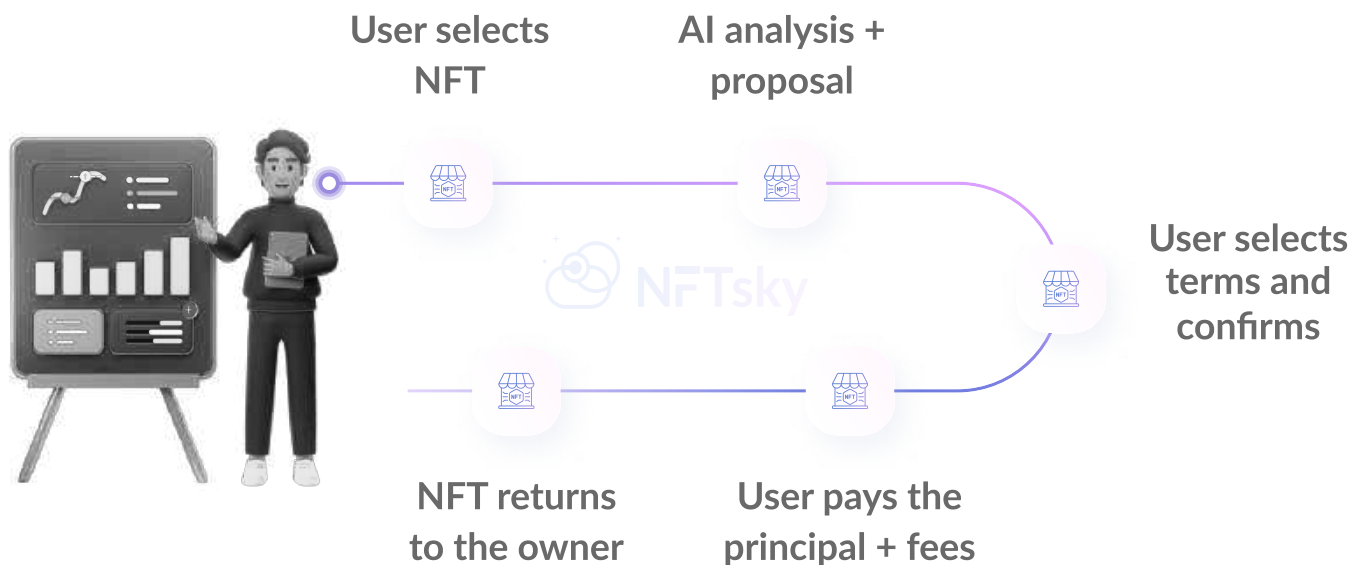
NFTsky introduces a groundbreaking feature - Financial Flexibility, allowing users to leverage their NFT assets for income generation and financial opportunities. AI stands at the forefront of this innovation, offering a comprehensive assessment of NFT value for those seeking to rent out or borrow against their NFTs.

## Renting Out NFTs



AI analyzes a wide range of data factors to assess the value of an NFT, including its rarity, popularity, and historical sales data.

## Borrowing Against NFTs



The AI model calculates the maximum loan amount and the best terms that can be issued to the borrower.

These innovative features not only introduce financial flexibility to NFT owners but also pioneer new possibilities at the intersection of technology and the burgeoning NFT market, thus empowering users to unlock the true potential of their NFT assets.

# SKY Token



The SKY token serves as the lifeblood of the NFTsky ecosystem, offering various utilities and empowering users to reduce costs across key functionalities.

# SKY Token Utilities

## NFTs purchase

- Discount on commission when buying an NFT with SKY token as its currency.
- Owning SKY may grant you early access to drops and exclusive sales, allowing you to secure sought-after NFTs before they reach the general market and potentially avoid inflated prices.

## AI-powered portfolio formation and rebalancing

- Discounted access to these features allows you to leverage AI insights without incurring additional expenses.

## AI-powered trading tools

- Reduced fee for accessing to the automated bots and signal generators.

## AI-powered NFT fractalization

- Discount on commission when fractionalizing an NFT with SKY token as its selected currency.

## NFT collection promotion

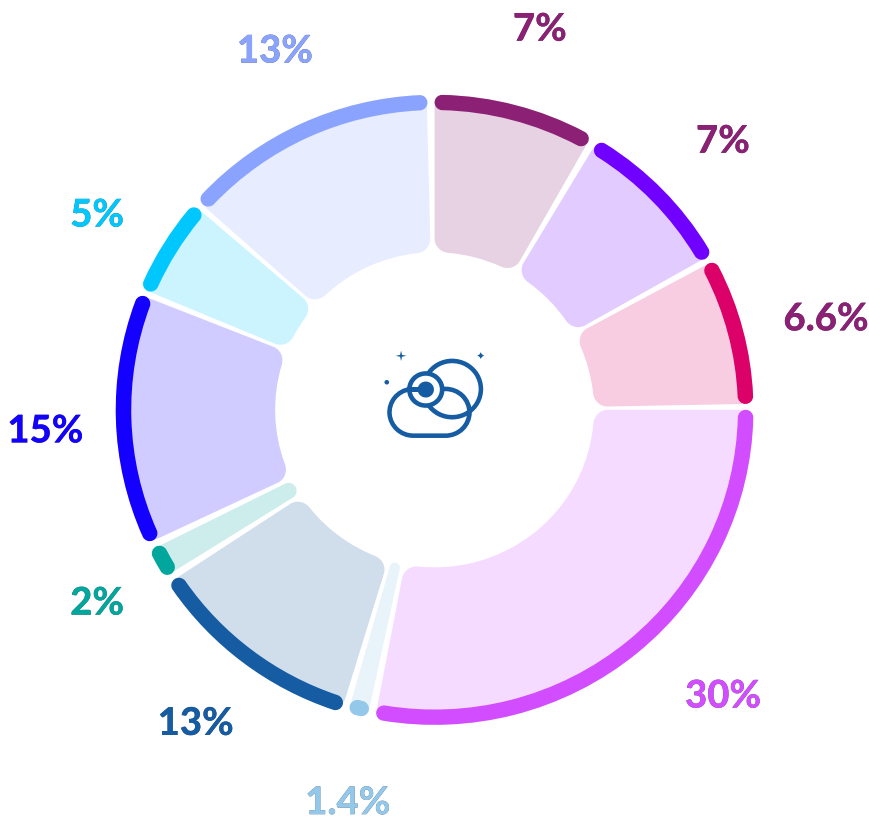
- Discount on promotion activities if settled in SKY token.

## NFT minting

- Discounted minting fees

**Customers receive an additional discount of up to 10% in the event of SKY locking in their personal account.**

# SKY Token Allocation



Total Supply  
**1,000,000,000**

Initial Supply  
**61,600,000**

Initial Price  
**\$0.03**

## Seed

12 mos cliff      36 mos vesting  
SKY:                      70,000,000

## Pre-sale

7 mos cliff      30 mos vesting  
SKY:                      66,000,000

## Private

5 mos cliff      24 mos vesting  
SKY:                      50,000,000

## IDO

2 mos cliff      16 mos vesting  
SKY:                      14,000,000

## AI, development

1 mos cliff      27 mos vesting  
SKY:                      300,000,000

## Marketing

6 mos cliff      30 mos vesting  
SKY:                      130,000,000

## Funds Reserve & Loyalty Program

5 mos cliff      43 mos vesting  
SKY:                      130,000,000

## Team

36 mos cliff      24 mos vesting  
SKY:                      70,000,000

## Advisors

24 mos cliff      36 mos vesting  
SKY:                      20,000,000

## Listing & Liquidity

4 mos cliff      44 mos vesting  
SKY:                      150,000,000

# Roadmap



2024

- Token page update
- SKY private sale start
- Data aggregation from marketplaces
- Lazy mint
- [Buy NFT for SKY token with discount](#)
- [Pay comission in SKY token](#)
- STARKNET support



- Smart contract launch
- NFTsky IDO
- AI suggestions about NFTs in the portfolio
- P&L for deal and portfolio
- Dashboard, metrics, infographics
- Operations history for NFT portfolio
- [SKY token locking for advanced features](#)
- ETH support



- AI-based NFT valuation
- AI-based signals and notifications
- AI-based NFT fractionalization
- API for NFT price valuation provided by AI
- [Pay for subscription in SKY token](#)
- BSC support
- Polygon support



2025

- NFT rental
- Customizable functions for TP/SL, limit, pending
- API
- NFT loans
- NFT futures
- API for futures trading





At NFTSky we are excited about NFT technology  
and aim to create a new paradigm of digital  
assets trading



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