



BIT

# Blockchain Investments Token

Whitepaper v1.1



# Introduction

---

## *Background*

Lucrative "bread and butter" transactions, done over the phone with heavy trader involvement, are now often executed through algorithms. Ten years from now, it would not be surprising to see all-in banks with crypto-currency trading teams, book builds completed entirely without voice contact with investors, and the next generation of algorithms. (McKinsey, 2015).

This change is symptomatic of the industry. With the Blockchain Investments Token (BIT), we are creating and investing in a blockchain based approach to a modern value investing approach in crypto and algorithmic trading.

McKinsey's prediction does not stand alone: The value of established superior trading capabilities has been under pressure from the increasing sophistication and deployment of algorithm-based trading systems. Algorithms can absorb this information much faster and analyze it far more thoroughly than even the smartest, most experienced team of human traders (Boston Consulting Group, 2017).

This change has only just begun. According to a recent report by Allied Market Research, it is conservatively estimated that the global algorithmic trading market size was valued at \$12,143 million in 2020, and is projected to reach \$31,494 million by 2028, registering a Compound Annual Growth Rate (CAGR) of 12.7% from 2021 to 2028 (Allied Market Research, 2021).

These forces, coupled with crypto asset markets' fast ongoing progression toward increasingly sustainable liquidity, are fundamentally and irreversibly transforming crypto trading and its sources of competitive advantage.

## *The special case of crypto*

From an idiosyncratic point of view, crypto is uniquely positioned to be highly adept at adopting algorithmic trading for three main reasons:

First, with an unprecedented rate of adoption and both in retail and institutional, it is a blazingly fast growing market, doubling in just four months in 2021 (Crypto.com, 2021). The speed of growth, whilst still in early stages from a world adoption perspective, requires computational speed aligned with the market volatility that exceeds human manual prompts and scripts.



# Introduction

Second, as the market offering becomes more professional and diversified, differentiation is key. Leveraging a proposition of algorithmic trading means that, as algorithms are refined and updated over time, there is a low risk of value decay. We can both 'adopt and adapt'.

Third, the crypto asset market does not sleep. Any attempt at manually replicating algorithmic trading, would need to be a global and labor intensive attempt, adjusting for the different time zones. Even then, human errors are hard to avoid and can have serious consequences, from simple errors like 'fat fingers' to various and complex types of biases.

## *The unique features of the Blockchain Investments Token (BIT)*

The Blockchain Investment Token, otherwise known as BIT, is an Ethereum based token issued with the full support of Blockchain Investments & Co., an already established and operational asset management company based in The Netherlands, and will maintain a total issuance volume of 100 million.

There are two primary issues of societal importance that the token will address: aligning incentives across the crypto ecosystem's largest and most relevant platform types in the sector, and allowing users to create, own, distribute, purchase and sell trading algorithms with NFT Bots.

These issues are addressed with the following features of BIT:

First, to create benefits for the BIT holders by giving, or allowing access to, discounts, perks and unique features on all of our platforms and partner networks.

This includes:

- Blockchain Investments' advanced crypto wealth management services
- Cryptotrader, the world's first crypto asset algorithm platform with 120.000 registered users, 10.000 algorithms in the database and 5M+ user-driven backtests.
- XChained, a European based dedicated crypto exchange accessing and enabling all the liquidity of the world's largest exchange, Binance.
- Noded, a fully insured DeFi app containing easy and unified access to all the largest DeFi applications with a high degree of security.

Second, to offer several world's first features for anyone interested in value-adding services in the world of Non Fungible Tokens (NFT's) and algorithmic trading (Bots).



# Introduction

This includes:

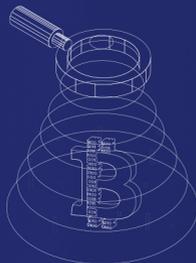
- The unique feature to create, own, purchase and sell the world's first NFT Bots
- on an existing algorithm platform with 120.000 registered users. The unique feature to access premium, battle and back-tested algorithms.

To pursue the goals of BIT, aligned incentives for token holders are created:

- For every transaction that is made on the network, 1% of the value will be divided among the BIT Hodlers. This means that long-term investors will benefit and help the community grow stronger.
- NFT rewards will be given to the top 25 largest wallet holders after the public launch has ended.
- An extra level of rewards will be distributed to holders, with 2 percent of the profit made by the premium NFT Bots being divided among the holders.
- For every transaction made on the network, 2.5% of the transaction value will be going towards marketing and operations, in part to sustain the development of Bots and its ecosystem, creating value for both holders and the market.
- A buy-back treasury system ensures the right equilibrium and scarcity between demand and supply.
- An active referral program will ensure a well diversified supply and investors base.
- Charities will be supported naturally, with charity donations based on trade volume and a curated selection of foundations.

## *Partnerships*

To ensure a solid and sustainable future for the token, the partnerships discussed in this paper are confirmed and all parties have committed themselves to the integration of BIT.





# NFT Bots

NFT Bots enable anyone to create and own algorithmic trading bots, optimized for crypto assets. In an ultimate 'democratization of algorithms', it is used as a monetization of real fundamental value for anyone interested in trading crypto assets and potentially outperforming the market.

The NFT Bots can be purchased on the existing Cryptotrader platform, the world's first crypto algorithm platform. The platform has been in existence since 2013 and has 10.000+ algorithms stored in the database, created by developers worldwide. Over 5 million backtests have been made since inception by active users.

NFT Bots combine the existing expertise and thoroughly tested code of algorithms with the unique capabilities of NFT's. The creation of NFT Bots is fully supported by Blockchain Investments & Co. , a leading crypto asset management firm based in The Netherlands and collaborator of NASDAQ Global Exchange.

## *Benefits of using NFT Bots*

- Premium Access: Access to unique premium bots
- Proven Results: Backtesting results included before purchase
- Independency: No dependency on developers after purchase
- Ease of Use: No in-depth knowledge required
- High Market Value: Large portfolio can profit in a large
- Active Market: Great algorithms are particularly interesting for large traders
- Long-term security: A low risk that with an upgrade of the bot it will no longer work properly

## *Real examples of algorithm backtesting results*

1. **Profit:** 22.95 percent above buy-and-hold  
**Duration:** 30 days  
**Crypto:** Bitcoin
2. **Profit:** 152.57 percent above buy-and-hold  
**Duration:** 30 days  
**Crypto:** XRP



# Xchained

## Partners

### *What is XChained?*

XChained is a crypto trading platform that allows users instant cryptocurrency trading. Users deposit an accepted token — such as Bitcoin (BTC), Ether (ETH), Litecoin (LTC) or BIT (BIT) and start trading in minutes. Liquidity and crypto coverage for XChained is provided by the world's largest exchange, Binance (30 percent of all crypto volume at time of writing), covering 1.544 markets.

### *Benefits of Bit:*

XChained uses a native token, BIT, that when locked in the platform grants users benefits such as discounts on fees accumulated on trades and the opportunity to receive a portion of the transaction fees associated with BIT, paid out on the platform.

“

*By July 2021, the market value of global cryptocurrencies has reached \$1,475 trillion and the worldwide daily exchange volume has reached \$68 billion. Currently, the daily exchange volume of the worldwide top 10 exchange platforms has already reached \$70+ billion. Based on the calculation of 0.1% commission, the daily income of a vibrant platform is reasonably estimated to reach \$1 million.*

”



# CHAINED

TRADE LIKE AN EXPERT



# Cryptotrader

## Partners

So far, Cryptotrader has 10.000+ algorithms in the database and its users have performed 5 million+ backtests."

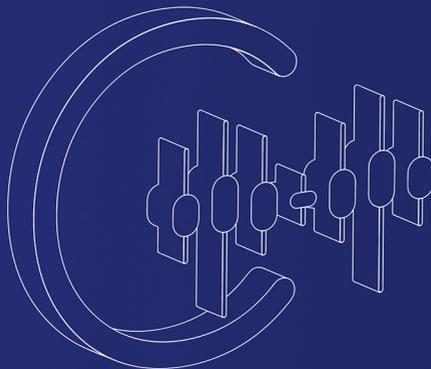
Cryptotrader is the world's first algorithmic trading marketplace for crypto assets and serves more than 120 thousand registered users. Cryptotrader is a leading global provider of fully automated trading bots in the cloud, supporting all major exchanges and offers a marketplace where algorithmic strategies can be created, rented, bought and sold. Developers can build their own strategies and users are able to perform customized backtesting to ensure they get the best performance for their portfolio.

### *Benefits of Bit*

Bots, otherwise known as trading algorithms, are the most powerful scripts of the planet when it comes to trading. And nowhere is trading more relevant than in the volatile markets of crypto assets. Owning the right bot makes you a master of markets as they are computational gold in the right hands.

Bit tokens offer the opportunity for discounts as well as access to premium algorithms. With Bit you can also monetize your algorithms by creating Algorithmic Trading Bot NFT's and trade them through the marketplace.

CRYPTO  TRADER





# Noded

## Partners

---

Noded is a dedicated DeFi App, free to use, offering the highest possible yield available whilst having full insurance over your funds. With an extremely easy to use interface, it offers an 'anyone can use it' entry to the complex world of DeFi, enjoying the benefits that only a secure and extensive back-end can offer. As an alternative to the low interest rates of most countries in the world, it serves as a trusted place with higher interest rates than your bank and the same level of security.

### *Benefits of Bit*

Noded offers the best app in a 'search-for-yield' world. High yields and complete security. With the Bit token, you can enjoy even higher yields and get access to special opportunities, only accessible to Bit holders. With Bit, it becomes easy to outperform the market. The combination of Bit and Noded means you don't just have an alternative to your savings account: you have a better one.

### *Integrations*

Noded offers potential integrations with the following known platforms. A selection of these will be curated and offered:

- Compound
- Aave
- Maker
- Synthetix
- dYdX
- Dharma
- Oasis
- Staked
- Airswap

# Noded

---



# Tokenomics

## *The tokenomics of BIT:*

The Blockchain Investments & Co. Token is the fuel of all these platforms. Investing in this token means investing in the future of all types of crypto services. Uniquely, it's the world's first crypto to enable NFT Bots. This enables everyone to own the best trading algorithms, completely verifiable on the blockchain.

Total supply of BIT is 100,000,000 \$BIT and tokens are allocated the following:

- 10,000,000 Team tokens
- 15,000,000 Marketing and operations
- 20,000,000 Staking
- 37,500,000 Exchange / Fair Launch liquidity
- 5,000,000 Charity
  - \* Monthly charity donation in fiat based on the monthly volume of BIT
  - \* Charities will be handpicked by the BIT team.
- 12,500,000 Presale - Start 25 November 2021
  - \* Token price: 0,45 euro
  - \* Open for current investors and friends of Blockchain Investments & Co.
  - \* Unsold tokens will be removed from supply via a token burn.
- Fair Launch
  - \* Token price: 0,55 euro
  - \* Open for the public
  - \* Unsold tokens will be removed from supply via a token burn.
- Launch 16 December 2021

4% tax fee for every trade

- 2.5% goes to marketing and operations
- 0.5% goes to charity
- 1% paid to BIT holders on the XChained platform

## *The use-cases of this token are:*

- Rewarding holders by giving discounts and perks on our partner networks.
  - \* Fee discount on your Blockchain Investments portfolio
  - \* Fee rewards paid to holders of BIT on the XChained platform
  - \* Discount on fees on the XChained platform
  - \* Fee discount on Cryptotrader
  - \* Exclusive access to creating and purchasing Algorithmic Trading Bots NFT's
- Support various good causes by using the BIT for paying fees on the XChained platform



# Roadmap

## Q4 - 2021

- Presale - 25 november
- Fireblocks listing
- Public Sale - 9 december
- Launch - 16 december
- Building community - 10,000 users
- Big socials push
  - \* Reddit
  - \* Twitter
  - \* Tiktok
  - \* Medium
  - \* Youtube
  - \* Facebook
- Coinmarketcap listing
- Coingecko listing
- XChained token listing
- Charity first donation



## Q1 - 2022

- Presale Algorithmic Trading Bots (ATB) NFT's
- Integration ATB NFT's cryptotrader platform
- Noded integration
- Building community - 50k users
- Marketplace integration NFT's cryptotrader platform
- Start Beta test ATB NFT's platform
- Start BIT ATB NFT reward program
  - \* Lock 2500 BIT to receive an ATB NFT after 30 days
- Noded Defi lending integration
- List BIT on another tier 1 Exchange
- Over 10,000 Holder addresses



## Q3 - 2022

- Create roadmap 2023
- Over 50,000 Holder addresses

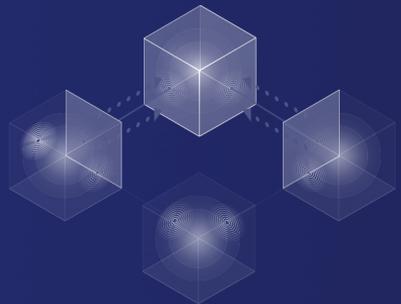


## Q2 - 2022

- BIT App Beta release
- Over 25,000 Holder addresses
- ATB NFT's OpenSea integration
- More exchange listings

## Q4 - 2022

- Run ATB NFT's from BIT App
- Create roadmap 2023
- Over 100,000 Holder addresses
- Top 200 coin on coinmarketcap
  - \* 300,000,000 Market Cap





# Regulatory Status

In accordance with legal advice from Baker & McKenzie Amsterdam N.V. as our Dutch counsel, the regulatory status of the BIT Tokens can be summarized as follows:

- A. The BIT Tokens qualify as utility tokens under the current definitions of categories of crypto's and tokens as commonly used by the token markets and literature.
  
- B. Whilst the BIT Tokens meet some of the criteria for being transferrable securities pursuant to the European MiFID II Directive, it is commonly held that utility tokens such as the BIT Tokens are not to be considered transferrable securities and therefore are not financial instruments requiring regulatory oversight in the Netherlands.

On request, a more detailed analysis can be obtained from Blockchain Investments & Co.

*Baker & McKenzie Amsterdam has not reviewed, or been involved in drafting of this Whitepaper, or drafting or negotiating any documents or agreements cross-referred to in this Whitepaper and Baker & McKenzie Amsterdam assumes no responsibility for the adequacy of this Whitepaper.*





# Disclaimer

The information in this document is of an informational nature only, can be subject to change or update without notice and should not be construed as a commitment by Blockchain Investments & Co. B.V. This document, and parts thereof, must not be reproduced or copied without Blockchain Investments & Co. B.V.'s written permission, and contents thereof must not be imparted to a third party nor be used for any unauthorized purpose.

Blockchain Investments Tokens (Bits) are held by Bits&Bots OÜ ("Bits&Bots"), an Estonian based company founded with the aim of being prepared for any future regulatory requirements (including but not limited to Markets in Crypto assets (MiCa)). Blockchain Investments & Co. B.V. holds a joint partnership with Bits&Bots concerning the Blockchain Investments Token. Anywhere Blockchain Investments & Co.B.V. is mentioned, it can be construed as in relation to this joint partnership and includes Bits&Bots as the legal owner of the tokens.





# Disclaimer 2

All content is original and has been researched and produced by Blockchain Investments & Co. ("Blockchain Investments"), unless otherwise stated herein. No part of this content may be reproduced in any form, or referred to in any other publication, without the express consent of Blockchain Investments. This content is for informational purposes only and does not constitute an offer to sell or the solicitation of an offer to sell or buy any security in any jurisdiction where such an offer or solicitation would be illegal. There is not enough information contained in this content to make an investment decision and any information contained herein should not be used as a basis for this purpose. This content does not constitute a recommendation or take into account the particular investment objectives, financial situations, or needs of investors. Investors are not to construe this content as legal, tax or investment advice, and should consult their own advisors concerning an investment in digital assets. The price and value of assets referred to in this content and the income from them may fluctuate. Past performance is not indicative of the future performance of any assets referred to herein. Fluctuations in exchange rates could have adverse effects on the value or price of, or income derived from, certain investments.

Certain of the statements contained herein may be statements of future expectations and other forward-looking statements that are based on Blockchain Investments' views and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in such statements. In addition to statements that are forward-looking by reason of context, the words "may, will, should, could, can, expects, plans, intends, anticipates, believes, estimates, predicts, potential, projected, or continue" and similar expressions identify forward-looking statements. Blockchain Investments assumes no obligation to update any forward looking statements contained herein and you should not place undue reliance on such statements, which speak only as of the date hereof. Although Blockchain Investments has taken reasonable care to ensure that the information contained herein is accurate, no representation or warranty (including liability towards third parties), expressed or implied, is made by Blockchain Investments as to its accuracy, reliability or completeness. You should not make any investment decisions based on these estimates and forward-looking statements.

Investments in crypto are speculative investments that involve high degrees of risk, including a partial or total loss of invested funds. Blockchain Investments' portfolios and / or tokens are not suitable for any investor that cannot afford loss of the entire investment. Any interested party declares explicitly and without reservation that it is fully aware of the major (financial) risks associated with crypto assets, and that it accepts these major (financial) risks including, but not limited to, the risk of losing the entire amount invested in euros or other fiat currency.

This information should not be relied upon as research, investment advice, or a recommendation regarding any products, strategies, or any security in particular. This material is strictly for illustrative, educational, or informational purposes and is subject to change.

Client declares that it is aware that investing in crypto assets, and thus the performance, is currently entirely outside the financial supervision of the Dutch Authority for the Financial Markets (AFM) and De Nederlandsche Bank NV (DNB).