BitAstir Token Economics

V 0.1



www.BitAtir.io

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BITA token's prime goals are

- to act as a vehicle for the Coordination of a decentralized sport organization
- to turn athlete into BitAthletes by acting as collateral for BitAthlete NFT infusion
- to establish a novel monetary system based on fundamentally true neutral, natural biological primitives;
- to act as a vehicle to capture the value made available through the displacement of legacy Sport Institutions
- to facilitate cohesive community development within the Sport subject matter.
- to become an index for the determination of the Sport's industries overall health
- to become the most desired, the most coveted objects of ownership within the world of sports & athletics.

About the BITA token

- Implemented as an ERC-20 on the Ethereum blockchain, BITA is the Native token of the BitAstir ACM network
- BITA is a dual-type, multi-purpose monetary asset; [[Governance /Utility]] {{DEFI, NFT}}
- BITA Governance will follow the industry leading protocols for on-chain interactions including; smart contract ownership transference, Ecosystem administration, ecosystem management, tokenized voting, and so on.
- Applications for the BITA tokens include, staking, infusing & prediction market settlements.
- Staking BITA is a dual-module; LPstaking & BITA-thlete-infusion.
- BITA-thlete-infusion is the process of bonding BITA tokens to the BitAthleteNFT's



A MONETARY UNIT - BUILT BY BIOLOGY

The Ultimate goal of the BITA token is to become an alternative monetary asset that complements, supplements & ultimately supersedes all adjacent/preceding forms of money. Through meticulous design & rigorous simulations/backtesting the BITA token has been purpose built to satisfy the three foundational primtives of a monetary asset with the added benefits of public blockchains to sustainably fuel stakeholder-network alignment.

O1. Unit Of Account

Valuation is a subjective concept that exists only in the presence of a contrasting environment. When measuring complex, abstract, non-tangible social contructs such as monetary value, establishing the unit with which to measure it is difficult due to the expected instability of the overall environment. BitAstir proposes the use of the \$BITA token a means by which to gauge the overall wellbeing of the Sports Industry; to serve as an index or indicator of the intentions of individual professional athletes. BITA leds itself as a unit of by the nature of its role, given the consensus properties BITA inherits from the pPoP consensus mechanism

02. Medium of Exchange

Money is sought due to the need for humans to conduct economic activities. For an asset to conduct trade/exchange it must be easily accessible, portable, and fractionalized. Portability means the ease with which the assets owner can travel with it. Accessibility means the ease with which it can be put to use. Finally, fractionality means the ease with which any necessary amount can be made of a single unit. These three elements are immediately present in the BITA token given the flexible nature of digital assets. Although, BITA goes beyond with its inherent composibility.

03. Store of Value

For an asset to serve as a store-of-value, it must inherently be able to maintain its claiming powers against other economic goods. However this is not so straightforward to implement. The price of goods in the global economy are a constantly moving target & in order to retain or grow value, an asset must perform as good or better than the global economic average. To ensure such capabilities in the token, extensive measures have been taken to design of the pPoP system that allows the token to counter traditional market forces & policies.

By exhibiting these three properties, the \$BITA token in effect becomes a monetary unit. Similar to any other; The USD is backed by the faith & trust of the US government; \$BITA is a Monetary unit that is backed by a foundation of human performance.



Token Specifications

\$BITA SPECS

Name	<u>Ticker</u>	Supply
BitAstir Token	\$BITA	111,111,111,111
Standard	Chain	Inflation
ERC-20	Ethereum	N/A
Decimals	Archetype	Utility
9	Governance	Staking

<u>PreIDO Price</u>

32.9% - 4 years \$0.001 / \$0.0025 / \$0.0033

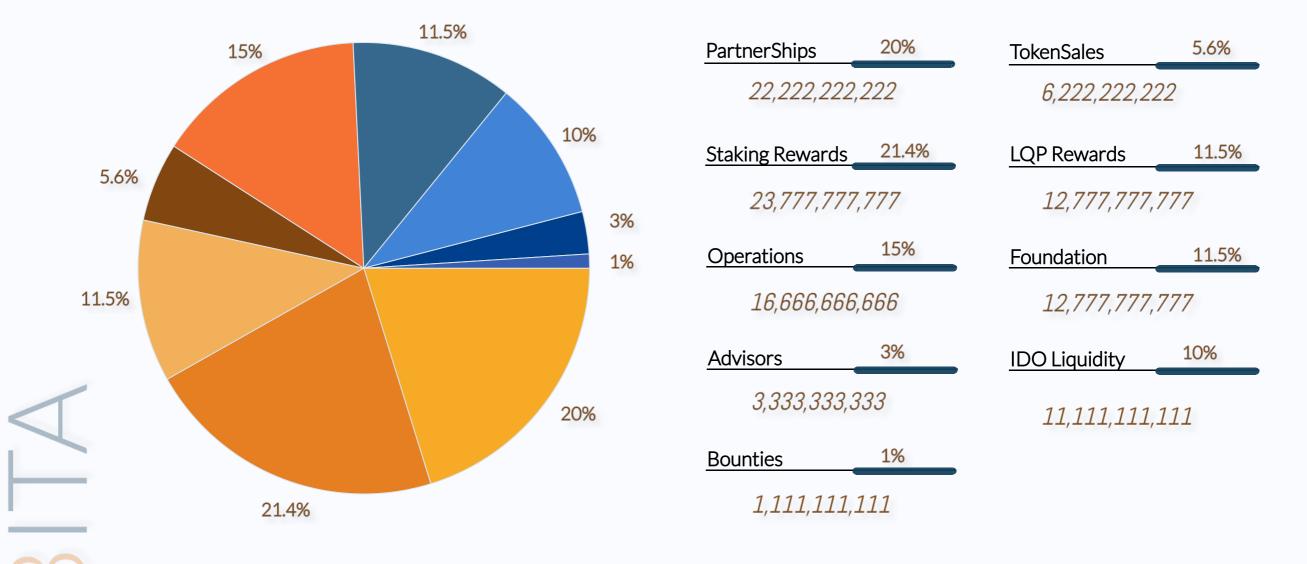
Token Address

0x284B19a5fA65F706422C0c86566e407B0E70e537





\$BITA Allocation



Token Specifications (Allocation)

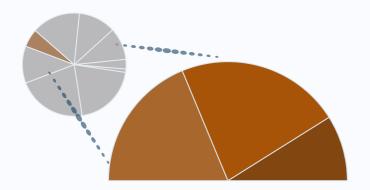
\$BITA TokenSale

% of total Supply

5.6%

Total Token Amount

6,222,222,222



The supply of \$BITA tokens allocated to the provision of private & public sales has been segmented into 3 sub-allocations based on the nature of the token sale. Each round is conducted independently from one another & is directly dependant on its preceding round.

PrivatePreID0

2.1%

\$0.001 - \$0.0033

Price

% of total supply

2,333,333,333

68 days

of tokens

Duration

Community Fund

2.5%

% of total supply

0.005 - 0.0225

Price

0.57

2,777,777,777

Until Sold

of tokens

Duration

LaunchPad

1%

\$ 0.1

% of total supply

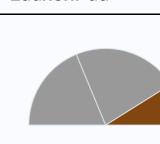
Price

1,111,111,111

T.B.D

% of total supply

Duration





Token Specifications

\$BITA Utility

At the highest level, BITA is the native digital asset of the BitAstir ACM network. Being the native digital asset means that \$BITA acts as a vehicle to: denominate all of the network's activity, capture the value in arbitrating out legacy institutions fees, which in turn mean that \$BITA must be consumed in order to operate on the network.

The BitAstir ACM network, is composed of individual entities that (are already or want to become) professional athletes. The entities of the BitAstir network become valuable only after the BITA token become a fundamental conerstone of their lives (be it for professional or entertainment purposes). Therefore BitAstir has crafted a broad, simple & utility/application environment for the BITA token.



Governance

The disintermediation of authority through technological innovation, has been one of mankinds most avidly pursued intellectual quests. Distributed trust provided through crypto & blockchain has brought with it a solution, Mass social Coordination through Capital allocation or DAO's. \$BITA tokens are the only way to get a seat at the DSO table.



Infusion

The BITA tokens are the collateral assets needed in order to become a BitAthlete within the BitAstir ecosystem. Whenever a new BitAthlete NFT is minted the tokens utilized are bonded to the it. Once bonded, markets can be formed; MVB(minimum-viable-bound) liquidation crises implemented.



Staking

A fundamentally important aspect of the \$BITA token's economic logic & key element of the greater BitAstir design behind decentralized sport; staking is used for role delegation, access control rights to governance among other things, based on a "skin-in-the-game / capital committal approach



DEsportFI

Being a unit of monetary value, while satisfying the composiblity standard across the industry, with high proclivity to stray from legacy economic turbulence; the BITA token becomes an ideal asset for sophisticated & complex financial operations (DEFI)



\$BITA Governance

High Quality governance is paramount to the longterm success of any decentralized organization. As it pertains to blockchain, the quality of a governance system is determined primarily by the degree of its on-chain footprint & functionality. Such complex infrastructure demands consensus from stakeholder of an industry to satisfy concerns of security & interoperability.

Acknowledging the above, BitAstir has

decided to Leverage the Robust DAO mechanisms provided through the leading on-chain protocols (including but not limited to:
Aragon/MOLOCH/DAOstack,etc) in its approach. This includes elements such as token-weighted voting, Smart Contract ownership transferrence, infusion parameters, treasury controls, and so on.

One of the key role of the BITA token is to empower users to become owning members of the worlds leading Sports DAO. The sport DAO (DSO) members have alignment of incentives in driving the value to the token, steering the direction of the project's development & detering malicious actors from subverting it.

Staking is a direct representation of capital commitment & in turn confidence in a project/system. Therefore, in order to be part of the BITA DAO a user must own & stake BITA tokens.

- --A1) have a minimum of 10,000 \$BITA tokens staked in their BitAthlete name
- --A2) Be providing a minimum of 10,000 \$BITA tokens for liquidity on any of our partnering DEX's. (LP-Stake)

Proposal Submitting & Voting



Voting Lockup:

+ until claser

<u>Augmenting Lockup:</u>

- + Until Resolve
- + 25% of Proposa

Proposing Lockup:

+ 30 Days





\$BITA Staking

As mentioned in the previous section on governance, within the context of blockchain & cryptocurrency, staking is seen as a form of capital commitment. Whenever a user stakes tokens, they are in effect placing a long-term vote of confidence in that token's value/importance. This long-term confidence incurrs a great deal of risk; risk that is offset through sophisticated incentive structures found in staking.

Staking within the BitAstir ACM network is a multi-sided module. All of the Staking modules inherit governance rights for their owners; regardless of which module is employed the governance rights are uniform. Each module will be rolled out independently adhoc as the project demands through its maturation.

Staking Module 1a: Base Staking (Yield Staking)

Base Staking refers to the industrie's newest evolving standardized staking module that takes user tokens for risk-minimized yield gerneration.

Staking Module 1b: LQP Staking (Liquidty Provider Staking)

LQP staking is a very limited staking module that will be available to exclusive groups of BITA token holders that utilize their holding to provide liquidity in BITA pools on DEX's.

Staking Module *0: INFUSION (BitAthlete Staking)

The core of BitAstir's staking is the INFUSION module. Infusion happens whenever a new Actor join the BitAstir network & bonds \$BITA tokens to a BitAthlete.





\$BITA Staking (cont.)

Staking Module 1: Base Staking

Base Staking is the core staking module of the \$BITA token ecosystem. The primary purpose of this module is for the protection & preservation of the BitAstir economic structure.

Base Staking is the only Staking Module without set expiration or fixed rates. Once launched, BaseStaking shall run in perpetuity. The reward rate is determined through a weighted function composed of 3 simple elements that express the depth of a user's Reputation & Involvement

{Amount.\$BITA} + {DurationHeld.\$Bita} + {IsGENFTHolder}

* Specs *

- Min: 1,001 min {Below does not earn}
- Max: 100,001 max (Above will earn on behalf of & donate to Community)
- Rewards Source: Fees
- Rewards Rate: variable [determined by the staking contract's state]
- Staking fee: 0
- Unstaking fee: 1.1 \$BITA
- Locking Period: O days : O hours : ~15minutes
- UnLock Period: 7 days : 0 hours : 0 minutes

Staking Module 2: Yield Staking

Yield Staking include 2 varying, terminal, limited-space, modules used by BitAstir during the early phases of the projects development as a mechanism for incetivizing operator, bolstering economic activity & helping bootrap equitable \$BITA distribution.

The Yield Staking contract will be deployed over the course of 4 years, in a series of (\sim 10-40) events. Each proceeding event will increase its preceding events capacity by up to \sim 5-25%.

Rewards will be based on the general projects state at deployment, as well as, a weighted ratio between the share of the pooled tokens & the ration of any single users commitment portion.

sYield 1 - LQPs

Requires LP tokens which are obtained through the provision of Liquidity on UniSwap or any other LP issuing DEX. Yield Generated here is designed to offset any impact of impermanent loss.

sYield 2 - bitaLEND

Loosely reffered to as a form of staking; the bitaLEND Yield staking contract utilizes the deposited assets for the provision of yield generating activities including the boosting of on-chain operations & a

* Specs *

**** will be made available through accompanying documentation at a later time ***



\$BITA Staking (cont.)

Staking Module *x0: Infusion

Infusion is the process of bonding \$BITA tokens to its according to bit.Athlete NFT on behalf of the contending user during their initial publicizication / come-to-market appearance. Whenever a user/athlete decides to "evolve" their professional self-image, to transform their skills & talents into a financial product that is traded on public capital markets, they go through the process of garnering interested participants & liquidity. The former will always remain a matter of individual social influence that derives naturally; however the latter, the liquidity, is where there KEY aspect of the \$BITA tokens utility is found & the entire concept of Athletic Capital markets develops around.

Through what is called an IAO or Initial Athlete Offering, Athletes of any caliber(s) & any sport, are able to instantiate "social" markets. For a company to go public, it must be underwritten by a financial institution. For an Athlete to go public, they must be vetted by a similar organization, preferable one that is decentraly owned & operated.

The BitAstir DSO (Decentralized Sports Organization) acts as an underwriter on behalf of an issuing athlete. However, as is the case with credit in crypto (wherein loans are collateralized for safety due to the absence of a central enforcement agent), in order to have material value in the bit. Asset being underwritten, a public committal of self-aggregated capital (in the form of \$BITA tokens) provides a minimum viable bound to a bit. Assets floor value.

\$BITA tokens that are bonded to a bit.Athlete remain locked & repurposed for the duration of the Athlete's career. While locked, underlying assets will be reallocated, at a ratio of 20:80, into 2 sections; 1) accordingly delegated to bitAthlete Boosting throughout existing INFUSION stakers / bitathletes 2) Placed into (EMERGECYliquidation) escrow for MVB soverence settlement in case of bit.Athlete abandonment or injury.

Infusion Requirements & Parameters

- Mimimum: 10,000 \$bita - Maximum: 100,000 \$bita

- Staking fee: 0

- Unstaking fee: 1.1 \$BITA

- Locking Period: O days: O hours: ~15 minutes

- UnLock Period: 7 days : O hours : O minutes

- **Rewards Source:** underlying Athlete performance & total Liquid ACM MarketCap

- Rewards Rate: variable [determined by the athletes overall performance :vs: last performance :vs: global talent pool}



THANK YOU FOR READING!

Be sure to stop by our community social channels & join the movement to the new world order of pure sport;

Decentralized, Digital Sport!









Looking to learn more?

Check out our Resources micro-list below to find answers to any questions you might have & stay up to date on the state of \$BITA!















