



**Introduction**

BioFi Finance (\$BioFi) is a utility token that serves as the glue holding together a secure set of solutions developed by Finnovant, Inc., and Finnovant key providers. The BioFi ecosystem leverages biometric security to provide decentralized finance (DeFi) products and services riding on the blockchain. Finnovant’s core biometric solutions rely on our Say-Tec voice and facial authentication product line, which is now being used in the ecosystem globally.

Finnovant is a Fintech startup company specializing in biometric authentication to secure financial products and services. Finnovant principals and advisors come from a long history in financial payments, crypto solutions, and fintech activities. The BioFi ecosystem has already been launched and is equipped with real life utility for all holders of the \$BioFi utility token. Providers can integrate easily with the BioFi ecosystem, highlighting the unique utility advantage that the entire service can bring.

BioFi addresses the concerns many people have about safeguarding their personal data and being safe from exploitation by fraudsters. With data breaches and hacks on the rise, consumers in the 21st century are losing faith in the ability of service providers to protect their identity and other sensitive information. BioFi helps solve this problem by bringing the speed, security, and anonymity of biometric identity to the blockchain and the DeFi space. Coupled with blockchain technology and common Application Programming Interfaces (APIs), BioFi will help establish a secure global decentralized financial marketplace portal accessible to multiple vertical markets.

The \$BioFi utility token was offered to accredited investors in a pre-sale round through the end of 2021, with Ten Billion tokens minted on April 20, 2022, and an emissions schedule over a 10-year period. See the tokenomics on page 3.

**Opportunity**

Seed products have been in development for several years to ensure there will be utility at the time of minting the \$BioFi tokens. The following utility functions are already launched in market, with tens of thousands of users globally:

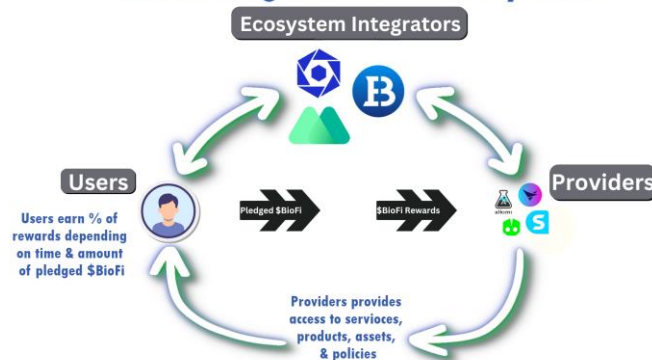
- Say-Tec API and developer portal supporting numerous Provider integrations
- Krptic crypto asset wallet available on iOS and Android app stores (utilizing Say-Tec biometric authentication)
- Phēnix X Secure Android Smartphone is capable of participating as an on-chain Proof-of-Stake node (utilizing Say-Tec biometric on- device authentication certified in the EU market with a large telco)
- PhēnixLoc password manager (nearing launch, and utilizing Say-Tec biometric on-device authentication)

The BioFi ecosystem has been implemented with real biometric solutions that bring immediate utility. There is a huge and proven global market for biometrics. Forecasts call to reach \$82.8 billion by 2027, growing from an estimated \$24.1 billion in 2020. The growth is expected to occur largely in mobile biometrics including voice & facial recognition, automatic identification, ID cards, and Identity Access Management. The BioFi ecosystem is positioned for this growth.

**Provider Opportunity:** The BioFi ecosystem is easy to use from the perspective of the Providers that will integrate Say-Tec through a common API. Once Say-Tec has been integrated into their systems, the Provider will create a Provider Access Pool of \$BioFi that is staked and used to provide market liquidity in that vertical. Providers may earn a % yield of their staked \$BioFi, and with that provide access to their products and services to Users of the network.

**User Opportunity:** Users who buy and stake \$BioFi into their chosen Provider Access Pools will earn a % yield while at the same time paying the Provider for access to their products and services. Say-Tec is a core technology that protects the User through voice and facial authentication, and \$BioFi is the oil in the network to allow yields and payments to take place.

**\$BioFi Regenerative Utility Flow**





**Ecosystem Integrator Opportunity:** The BioFi ecosystem also includes the opportunity for other industry integrators and platforms to participate. Integrators may provide the ability for BioFi to be launched, exchanged, and swapped for other crypto currencies. This includes the opportunity for Users and Providers to onboard and offboard from/to fiat currencies.

**Problem, Solution, and Value Proposition**

The BioFi ecosystem solves many problems inherent in securely logging into websites and applications. This includes securing access associated with personal, private, and corporate information in both decentralized and centralized environments. BioFi moves far beyond simply fixing the issues associated with securely logging into a website or effortlessly changing a password. BioFi takes advantage of software, chip sets, mobile/IoT devices, and crypto exchanges to ensure integrity and trust of the underlying information.

BioFi provides biometric identity validation that ends reliance on passwords, thereby defeating fraudulent activities such as pervasive credential stuffing attacks, account takeovers, online access fraud, and online payments fraud at their source.

BioFi’s use cases are practically limitless, from covering the basic elements of authentication for logins, password resets, and payments to updating sensitive information, and providing access to IoT device functions. BioFi is truly global in nature, not bound by a single language or territory, and designed to be user friendly with the added benefit of helping people feel more secure as access is tied to them individually. The following table provides some examples of how the BioFi ecosystem could provide utility to your applications.

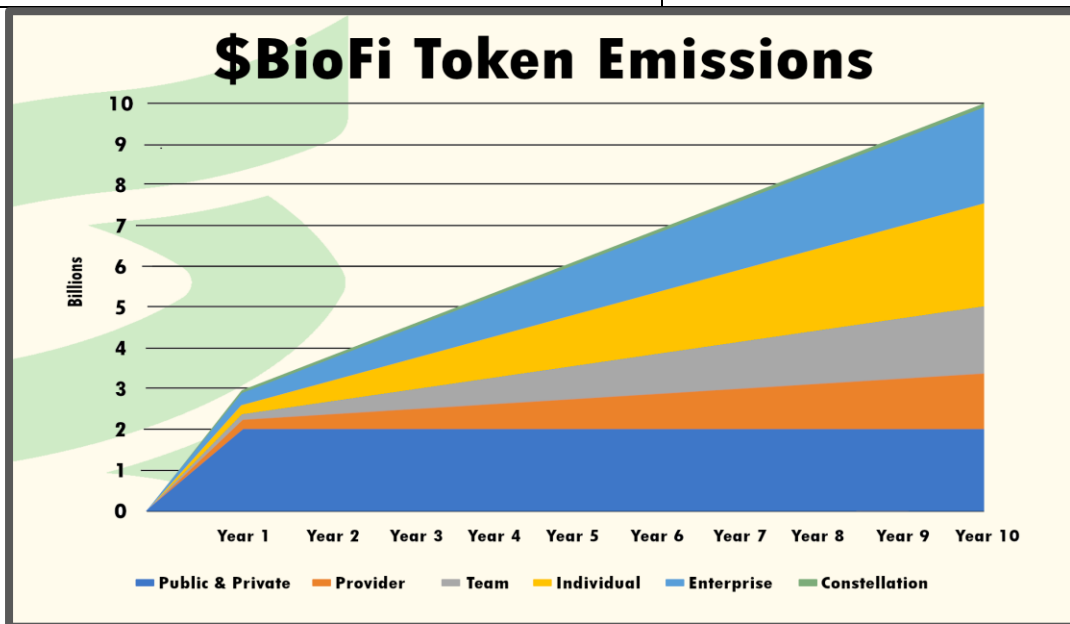
Problem	Solution
<b>As an NFT investor, I need a way to validate the originator/owner of an NFT or of an item stored in the Metaverse</b>	<b>BioFi Web 3.0 and on-device authentication services.</b> The identification of the creator/owner of an NFT or of an item stored in the Metaverse can be accomplished with BioFi
<b>As a system administrator, I need a standard web authentication service for centralized log-in, password reset, and secure account management.</b>	<b>BioFi standard web authentication service.</b> The implementation of a standard cloud-based solution will provide access security across all mobile devices, personal computers, and tablets.
<b>As a financial services company I need help selling online assets without using paper contracts.</b>	<b>BioFi authentication and payment functionality.</b> BioFi utilizes the security and transparency of the blockchain to help sell assets once paper or online assets are converted to blockchain/smart contracts.
<b>As an insurance company I would like a secure solution for dealing with many documents, including patient records.</b>	<b>The BioFi Premium Financial Suite has the ability to act as a file of record for any financial and health related documentation.</b> An insurance company may require identification of a patient at a hospital upon arrival, which is when the associated metadata could be accessed via personalized authorization from the individual or a verified 3rd party.
<b>As a crypto investor, I want a mobile hardware solution that has the capability to participate as a Proof-Of-Stake Node for on-chain data</b>	<b>Phenix X Secure Android Blockchain Phone.</b> The Phenix X provides the user with a robust and unique blockchain environment. Users will be able to stake specific assets to their device to serve as a mobile node on the blockchain network.
<b>As a crypto investor, I would like to keep my seed phrases, mnemonics, and passwords secure and available only to me.</b>	<b>PhenixLoc Password Manager.</b> PhenixLoc Password Manager combines double encryption technology with blockchain encryption algorithms to secure your most sensitive information.
<b>As an online gaming competitor, I want to know who I’m playing against and have a way to make in-game payments.</b>	<b>BioFi biometric authentication and utility token.</b> The Say-Tec voice and facial recognition platform can be used by online gaming programs to ensure players are indeed who they say they are.

**BioFi Tokenomics (Token Economics):** The table below indicates the high-level description of the \$BioFi token’s launch. Minting took place on April 20, 2022. BioFi launched as an ERC-20 token with planned wrapped versions for bridging purposes and blockchain interoperability. Prelaunch activities for the token took place with accredited investors, and BioFi



became open to public access after minting. The graphs below indicate the use and emissions of the tokens over a 10-year period.

<b>Name/Symbol</b>	<b>Biometric Financial Token/\$BioFi</b>
<b>TYPE</b>	<b>ERC-20</b>
<b>Total Supply</b>	<b>10,000,000,000 (Max at launch)</b>
<b>Public/Private Sale</b>	<b>20%</b>
<b>Team Allocation</b>	<b>16%</b>
<b>Providers</b>	<b>15%</b>
<b>Constellation Network</b>	<b>1%</b>
<b>Individual Network Contributor Rewards</b>	<b>24%</b>
<b>Enterprise/Organizational Contribution Pool</b>	<b>24%</b>
<b>Raise Amount</b>	<b>USD \$2,500,000</b>



**Summary**

Users and Providers that stake \$BioFi will have access to unique utility rewards. By staking \$BioFi, holders can earn utility rewards that can be accumulated or applied to access Provider and ecosystem products and services. Through an active liquidity pool strategy, \$BioFi holders are expected to be able to utilize \$BioFi to fund other activities or projects. The basic proposition of BioFi is to deliver value through a simple-to-use portal that supports many utility services including Say-Tec API and documentation for Web 3.0 and multiple DeFi services. Users who stake their \$BioFi can take pride in knowing that they're actively participating in an on-chain utility method that will help validate and protect other participant's on-chain data.

For more information, please see our corporate website at [www.Finnovant.com](http://www.Finnovant.com) and the BioFi token website at [www.BiometricFinancial.org](http://www.BiometricFinancial.org)