



**AFIN**  
Whitepaper  
Asian Fintech: Sustainable Cryptocurrency

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# **Disclaimer**

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## **Disclaimer**

This whitepaper is intended for informational purposes only and to present AFIN Coin (AFIN) to potential holders of AFIN. The information below may not be exhaustive and does not imply any elements of a contractual relationship. The sole purpose of this whitepaper is to provide relevant and reasonable information in order to enable a thorough analysis of the company and AFIN.

AFIN is speculative and involves a high degree of risk and uncertainty, please see the legal section for additional details and terms of AFIN. This document is a marketing document and is not intended to be legally binding. Nothing in this document shall be deemed to constitute a prospectus of any sort or a solicitation for investment, nor does it in any way pertain to an offering or a solicitation of an offer to buy (or sell) any investments in any jurisdiction and should not be construed as such. The information in this document does not constitute a recommendation for any person to purchase AFIN.

Certain statements contained in this document may constitute forward-looking statements or speak for future events or plans. Such forward-looking statements or information involve known and unknown risks and uncertainties, which may cause actual events to differ materially. No reliance should be placed on any such forward-looking statements or information.

**AFIN is the embodiment of 21st century financial technology coupled with sustainable growth and minimal impact on the environment.**

## Executive Summary

Founded in 2018, AFIN aims to connect cryptocurrency and sustainability together, allowing holders of AFIN Coin to be involved in cryptocurrency without worrying about the damage to the environment. It enables people to enter the world of cryptocurrency that is both sustainable and environmentally-friendly. Essentially, it is a cryptocurrency with a conscience. Along with owning Green Bitcoin, additional use cases will include the redemption of electric vehicles, incentivizing EV charging and reducing the carbon footprint through carbon credits. AFIN's ecosystem will revolve around connecting the usage of AFIN Coin with the environment and sustainable development.

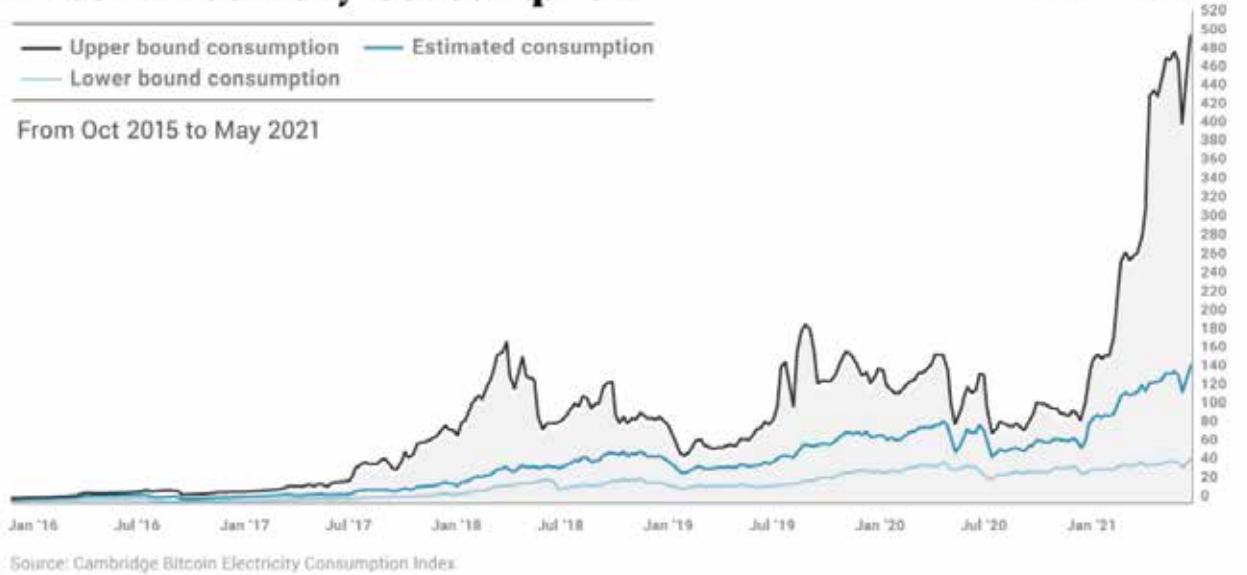
In essence, AFIN is the embodiment of 21st century financial technology coupled with sustainable growth and minimal impact on the environment. We are aware of the need for this embodiment in the cryptocurrency market as very few projects focus on the role cryptocurrencies play towards sustainability and the environment.

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## The Problem

A growing discussion surrounding the mining of Bitcoin via proof-of-work has sparked questions on the impact of Bitcoin mining on the environment. Even though most Bitcoin mining operations claim to have migrated to using renewable energy, the carbon footprint of mining Bitcoin is still vast and the electrical consumption seems to rise more and more.

### Bitcoin Electricity Consumption



In addition, there is a lack of incentive to mine bitcoin using renewable energy. No one Bitcoin can be verified as being mined with the use of pure renewable energy, in fact only 30% of Bitcoin miners have concerns about using renewable energy to mine bitcoin.

These kinds of problems exist in other environmentally friendly activities such as using EV cars, reducing carbon footprint and many more.

*"Tesla will not be selling any bitcoin and we intend to use it for transactions as soon as mining transitions to more sustainable energy."*



## **How much electricity does Bitcoin consume? This question requires a few factors to take into account such as the Bitcoin "hash rate",**

which is the speed required for computers in the network to perform the calculation in order to validate Bitcoin and maintain the Bitcoin blockchain network. The most accurate number is from the Cambridge Bitcoin Electricity Consumption index which states that 80 terawatt-hours of electricity annually is needed to mine Bitcoin, roughly equal to the annual output of 23 coal-fired power plants, or close to what is consumed by the nation of Finland.

In fact, the real and biggest problem is not even its extreme power consumption of the Bitcoin network, but the fact that Bitcoin's mining network is located in regions that rely heavily on coal-based power. Coal is fueling Bitcoin" (Stoll, 2019).

This concern is emphasized by the tweet sent by tech entrepreneur Elon Musk back in May 2021, in which he stated that Tesla would stop accepting BTC payments due to the increasing usage of fossil fuels for mining and that Tesla will resume the use of Bitcoin as soon as mining transition to more sustainable energy.



## The Solution

A Green Bitcoin.

AFIN aims to solve this problem by mining Bitcoin through the use of renewable energy such as wind, solar and hydroelectric energy. Bitcoin mining farms will be situated next to the power grid that utilizes energy from pure renewable energy sources. The Bitcoin generated from this will be called "Green Bitcoin" under the AFIN ecosystem.

In order to connect the holders of AFIN Coin to Green Bitcoin, AFIN will provide a staking platform for holders of AFIN Coin to stake their AFIN Coin and receive Green Bitcoin.

For clarification, this will be Bitcoin that is mined from pure renewable energy. It will not be wrapped Bitcoin or an imitation of Bitcoin of any kind, but will be Bitcoin that is on the Bitcoin blockchain. Recipients of the Green Bitcoin will be able to trace and verify the creation of their Green Bitcoin on the Bitcoin blockchain themselves.

## The Market

The market capitalization of the cryptocurrency market is currently around US\$2 trillion, which is on par with the amount of gold held as an investment. It is expected to become bigger once cryptocurrency is fully adopted and recognized, a trend which is happening constantly. On the path to full adoption, the discussion surrounding the impact of cryptocurrency on the environment will continue to persist. Therefore, there will be an increasing number of people who are willing to adopt only environmentally-friendly cryptocurrency in the future, in combination with the increased adoption of electric vehicles (EVs) which is currently in many nations' plan and agenda in the years to come.

At the time that this whitepaper was published, the valuation of Bitcoin is around \$950 billion and the circulating supply is currently at 18.8 million BTC out of 21 million BTC. With a decreasing amount of Bitcoin left to mine, it will become harder to mine and more energy will be consumed, which will further impact the environment. To this end, AFIN is fervent on pushing for more Green bitcoin for the remaining 2.2 million remaining amount.

**\$950 billion  
for BTC**

**\$ 2000 billion  
for Cryptocurrency**



AFIN Token

Overview

Token Detail

Total supply : 500,000,000

Decimals : 8

Symbol : Afin

Name : Asian Fintech

Coinmarketcap (<https://coinmarketcap.com/currencies/asian-fintech/>)

Coingecko (<https://www.coingecko.com/en/coins/asian-fintech>)

## Token Distribution

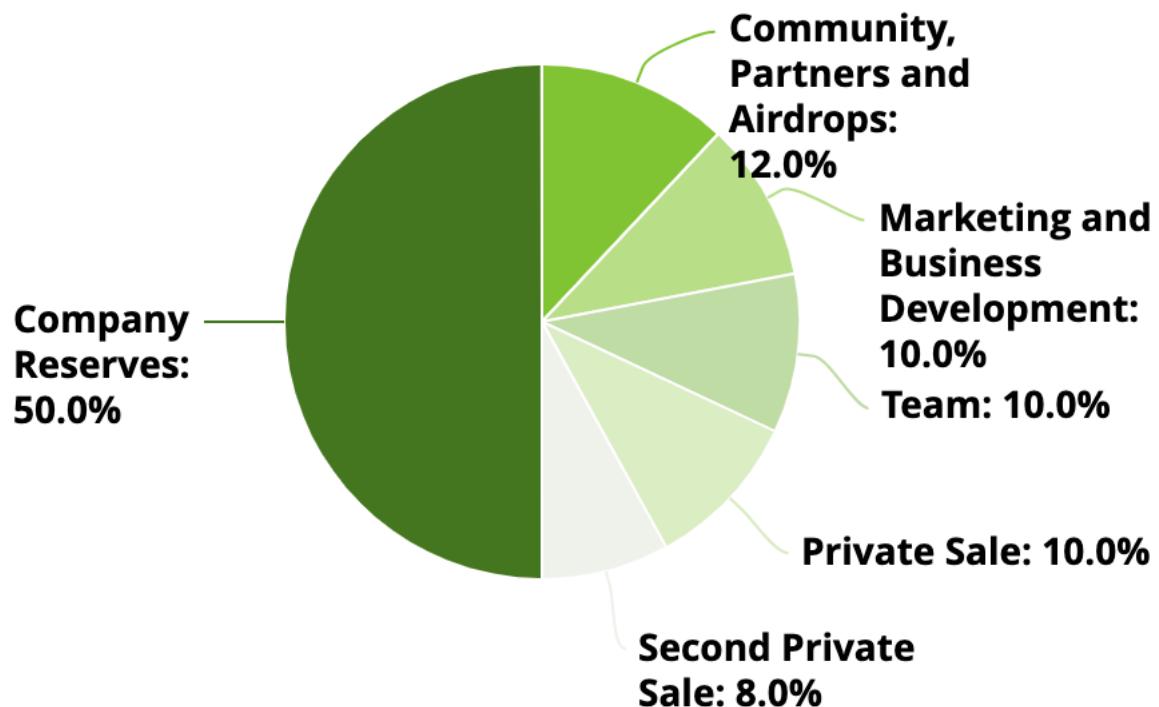
Company Reserves - 250,000,000 AFIN (50% of Total Supply)

Company Reserves pool will not be part of the circulating supply. AFIN will utilize the AFIN Coin from this pool to fund various projects on the roadmap.

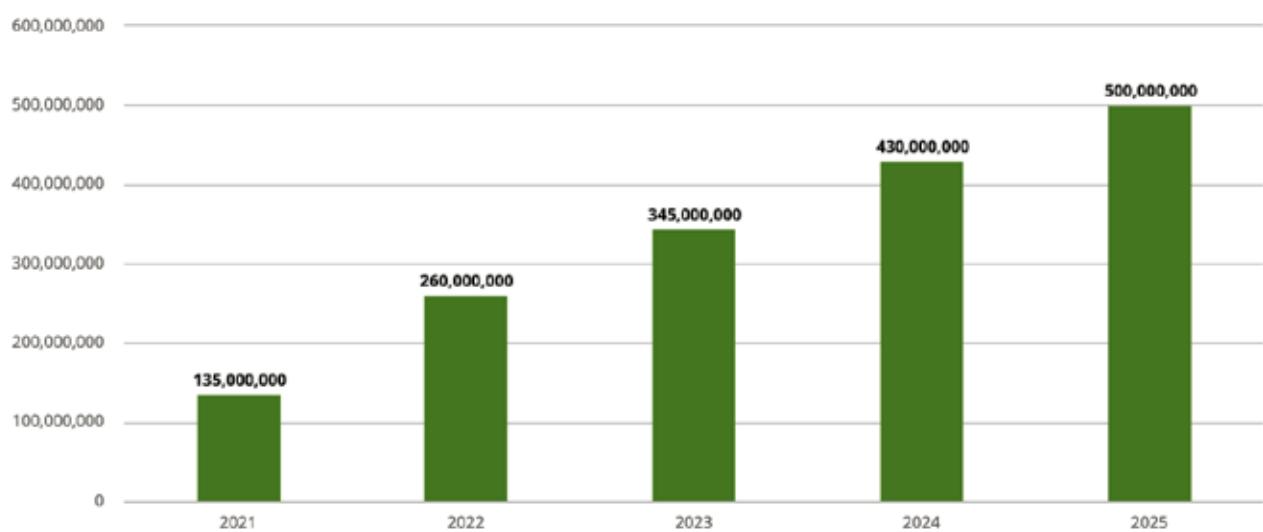
Community, Partners and Airdrops - 60,000,000 AFIN (12% of Total Supply)

This pool is reserved for community development purposes and will be distributed, in the form of airdrops, rebates, rewards, and cashbacks, to users who engage in certain activities within the AFIN ecosystem. Only 15,000,000 AFIN will be vested from this pool every year according to this schedule:

By 31 December 2021	15,000,000 AFIN
By 31 December 2022	15,000,000 AFIN
By 31 December 2023	15,000,000 AFIN
By 31 December 2024	15,000,000 AFIN



AFIN Coin Vesting Timeline



### **Team - 50,000,000 AFIN (10% of Total Supply)**

As a reward for hard work and dedication to AFIN, team members will be provided with AFIN Coins. However, they will be locked and vested according to this schedule:

By 31 December 2021	10,000,000 AFIN
By 31 December 2022	10,000,000 AFIN
By 31 December 2023	10,000,000 AFIN
By 31 December 2024	10,000,000 AFIN
By 31 December 2025	10,000,000 AFIN

### **Marketing and Business Development - 50,000,000 AFIN (10% of Total Supply)**

The marketing and business development pool will be used for marketing purposes where AFIN is used to incentivized marketing channels, influencers and public relation services, including providing AFIN to merchants and vendors related to AFIN's use cases.

### **Private Sale - 50,000,000 AFIN (10% of Total Supply)**

A private sale has been conducted and completed before the launch of AFIN Coin.

### **Second Private Sale - 40,000,000 AFIN (8% of Total Supply)**

An unscheduled second round of private sale for institutional investors.

“

## The Platform

### Staking Platform

Holders of AFIN can stake AFIN coins for “Green Bitcoin” without having to build their own renewable energy plant such as wind farm, solar panels and also avoiding the headache of setting up mining equipment and maintaining them. The stake program lets you own the purest and the environmentally-friendliest green bitcoin to keep as an investment or to use it as they please.

### Redemption Platform

The holder of AFIN can enjoy the ongoing development in the platform with use cases such as redeem rewards for free EV charge, discount at many environmentally friendly products and services such as solar rooftop and solar panels, discount on sustainable tourism, access to organic farms, get discount on carbon credit, and many more.

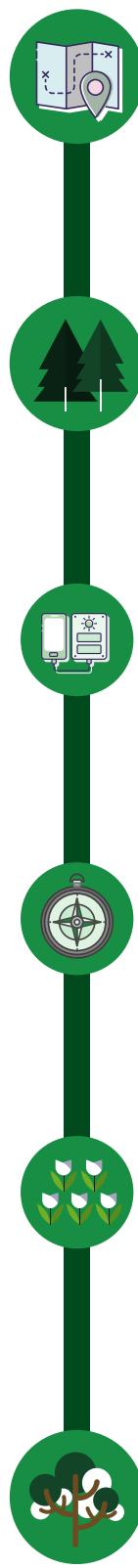
## Business Model

AFIN has two main objectives, the first one is to make the rest of the bitcoin ecosystem operate using renewable energy sources as much as possible. The second one is to make better than neutral, a positive climate index. By mining, investing and sponsoring the use of clean energy to operate the cryptocurrency ecosystem, generate clean electricity to mine cryptocurrency. AFIN is the token that bridges the gap between powerplant and user to be able to take advantage of Green Bitcoin. We also verify Bitcoin which is mining in our network to be pure green bitcoin.

# Roadmap

AFIN shall continue to forge ahead with bridging the gap between sustainability and cryptocurrency. Planned activity, reward, and technology added will expand our reach to help community engage in environmentally friendly activity easier as we use them to increase impact we made along with revenue and profit margins for everyone in the community

The roadmap will evolve and change as we discover, and implement new user-centric approaches on sustainability to the platform that broaden our reach to serve more to the community and the world.



## Towards a sustainable future

### 2021 Staking for Green Bitcoin

#### Q1

2022

- Green Tourism

#### Q2

2022

- EV Charging Rewards
- Carbon Credit Discount

#### Q3

2022

- Sustainable Community Crypto Mining

#### Q4

2022

- Crypto Farming Game

**2023  
and beyond  
Sustainability**

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## Use Cases

### Staking for Green Bitcoin (Q1-2021)

AFIN holders have an opportunity to engage in green bitcoin mining and receive the purest green bitcoin as the staking reward. Green Bitcoin contains no history of transaction, no risk of past involvement with illegal activities and was created using pure renewable energy. Each bitcoin received from stake AFIN token shall receive NFT for Green Bitcoin as a proof of Green Bitcoin ownership.

For clarification, The Bitcoin that is mined from pure renewable energy. It will not be wrapped Bitcoin or an imitation of Bitcoin in any kind, but will be Bitcoin that is on the Bitcoin blockchain. Recipients of the Green Bitcoin will be able to trace and verify the creation of their Green Bitcoin on the Bitcoin blockchain themselves.

### Green Tourism (Q1-2022)

AFIN holders have an opportunity to redeem environmentally friendly trips and stays around the world. The trips and stays will be fully or partially powered by renewable energy such as solar and/or wind energy. Furthermore, the traveling programs aim to create environmental awareness and a sustainable experience.

### Carbon Credit Discount (Q1-2022)

AFIN holders will get a discount for purchasing carbon credit. Additionally, AFIN holders have already offset carbon credit emission by participating in clean bitcoin mining and the use of Green Bitcoin.

### EV Charging Reward (Q2-2022)

AFIN holders can redeem their coin to receive discounts on EV charging fees as a reward for being a part of an environmentally friendly movement for sustainable cryptocurrency.

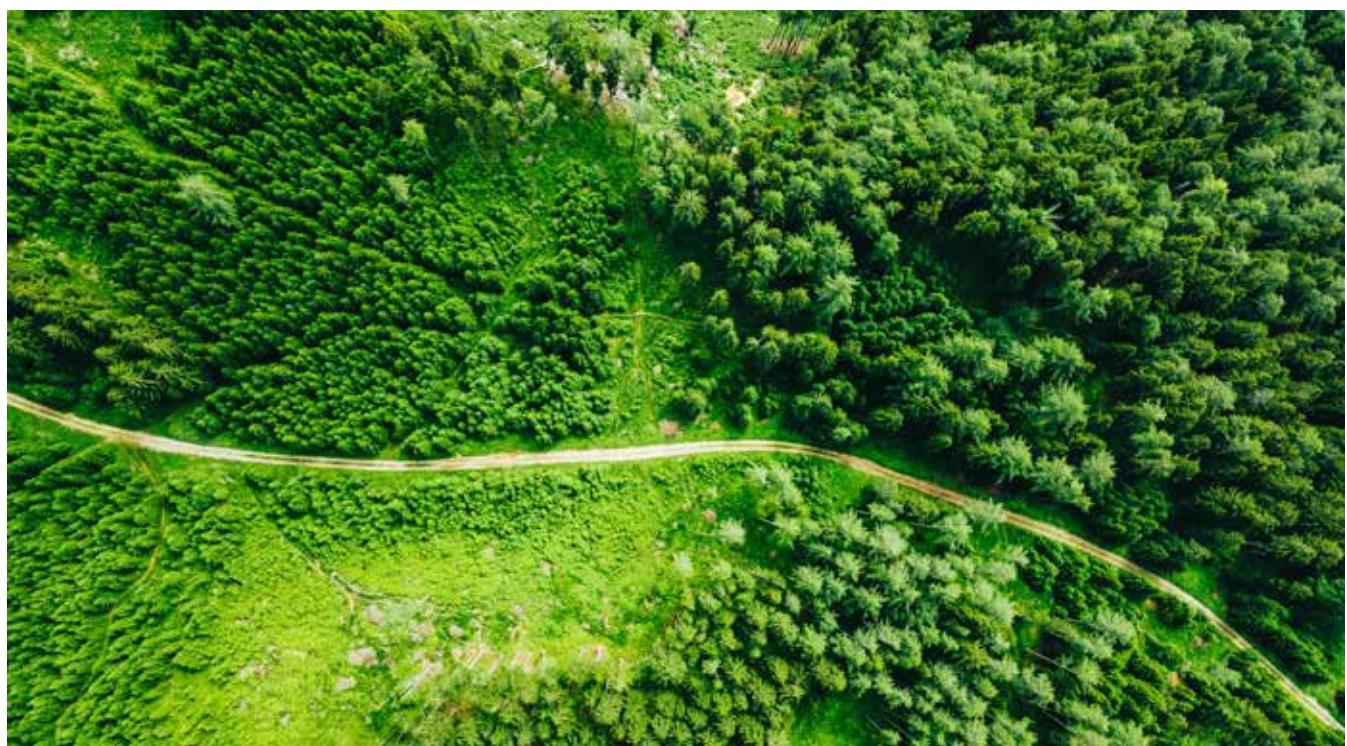
## Sustainable Community Crypto Mining (Q3-2022)

Together is better than one. Community of Crypto Mining who care about environmental impact will be formed to help each other toward the sustainability world. Crypto mining using clean energy will be supported throughout the community in various ways. Crypto Farming Game (Q4-2022)

AFIN holder can participate in a play-to-earn crypto farming game which will promote the use of clean energy in cryptocurrency ecosystem.

## Sustainability (Q4-2022)

AFIN shall support environmentally friendly and sustainable activities that inline with our objectives. To make the cryptocurrency ecosystem environmentally friendly as much as possible and to create a positive climate index in many regions of the world.



## Exchange

AFIN has already been traded in several exchanges since 2018. We will continue to grow the list of exchanges where everyone across the world can participate in sustainable cryptocurrency ecosystem . Below are the key exchange already been traded:

### 1. P2PB2B (<https://p2pb2b.io/>)

P2PB2B is an advanced cryptocurrency exchange that works for the benefit of its users. In order to make your trading even more convenient and safe, the platform has all the necessary features and tools.

### 2. LATOKEN (<https://latoken.com/>)

LATOKEN is the largest IEO (Initial Exchange Offering) market. Since 2017, LATOKEN has reportedly connected 130+ startups with 400,000 platform users and 1.5 million visitors per month. LA serves as the native asset for the LATOKEN exchange and is used for trading cryptoassets while enhancing liquidity on the LATOKEN exchange.

### 3. CREX24 (<https://crex24.com/th/>)

Crex24 is a cryptocurrency exchange that has been providing users with some of the best conditions for cryptocurrency trading since 2017. We have made our platform as clear and user-friendly as possible to allow experienced traders and beginners alike to feel part of the wonderful world of cryptocurrencies.



# Team

Within AFIN's team are experienced professionals in blockchain development, environmental engineer, and cyber security engineer from some of the world's largest companies. The majority of team members are located in Singapore, Korea, Taiwanese, Philippines, Hongkong, whereas others are globally distributed.



## **Assaf Amitay**

Project Leader, Head of Technology

Assaf is a very high performance leader. With comprehensive background in finance and tech, he promotes the product as well as the business development domain, and also few other field. Assaf is shape minded, and has the rare ability to turn almost every challenge into opportunity.

## **Christina Ruth Ham**

Head of Marketing

Christina has been the head of marketing and business development in many global corporations over the years. She can understand the needs of clients and plan the strategic way to serve their best interest as well as company interest.



## **Vladimir F. Foy-os**

Head of Communication

Vlad vision is to be medium in advocating a financial system based on trust. He is a dynamic and self-motivated business community manager, Vlad is responsible for managing AFIN Global community, as well as developing business partners.

# Team



## **Jason Hung**

Chief Advisor

Jason founded ICA (International Consensus Association) in 2018 and is rated as the Top People of Blockchain and Top ICO Expert/Advisor. He is a serial entrepreneur and consultant in software, blockchain, digital marketing, AI and ERP related businesses.



## **Illana Elkaim**

Advisor

Illana has 5 years of experience in startups and Partnerships. She is passionate about people and contributing to business growth. She spent the last 2 years helping growing LEADERS presence internationally through developing long-lasting relationships across the globe, strategic planning, and a strong data-oriented approach.

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## Translations of Whitepaper:

Versions of this Whitepaper may contain translations of the English version. Translations are provided only as an aid to readers to mitigate any misinterpretations of this Whitepaper. Should there be any conflict between the English and the translated version of this Whitepaper, the English version shall take precedence. If you discover any discrepancies, please report them directly to AFIN.

## Investment Risks:

Investors in AFIN and/or other digital assets acquired through AFIN should expect prices and value to fluctuate widely and unpredictably. The investors should understand that investment in AFIN and/or other digital assets obtained through AFIN can lead to loss of money and/or value. The information published in this Whitepaper cannot guarantee that investors will not lose money over short or long periods of time.

## Tax Obligations:

Users are solely responsible to determine what, if any, taxes apply to transactions made with AFIN or trades conducted through AFIN. The owners of or contributors to AFIN are NOT responsible for determining the taxes that apply to transactions made with AFIN or trades conducted through AFIN in any jurisdiction, anywhere in the world. AFIN does not condone, encourage, or knowingly facilitate tax avoidance in any form, or in any jurisdiction.

## No Warranties Expressed or Implied:

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## Token Sale:

Regulators examine companies and procedures associated with cryptocurrencies and digital assets. Anyone intending to acquire AFIN must be mindful that both AFIN's business model and the information in this disclaimer may alter or require modification as a result of emerging regulatory and/or compliance requirements from any jurisdictions. Under these circumstances, anyone intending to acquire AFIN understands that neither AFIN nor any of its subsidiaries and/or affiliates shall be held liable for any loss or damages caused by such changes.

Please note that this Whitepaper is provided for your information only and under no circumstance should AFIN be considered an investment and, although the AFIN team will, to the best of its ability, proceed with the project as described within this Whitepaper, certain unforeseen circumstances might cause the project to change, or end altogether.

AFIN can at no time be considered an official, or legally binding, investment of any form. Purchasing AFIN is done at your own risk. Acquiring and storing AFIN carries various risks, including the risk that AFIN may not be able to fulfil the roadmap. Before acquiring AFIN, you should carefully consider the risks, expenses, and benefits of purchasing AFIN and, if necessary, obtain independent advice in this regard. Any interested individual who is not in a position to accept or understand the risks associated with the activity, including any risks related to the non-fulfilment of the roadmap, or any other risks as indicated in the Whitepaper, should not acquire AFIN at any stage. AFIN are final and non-refundable. AFIN are not securities and do not have a particular value outside the AFIN platform and its affiliates. The purchase and use of AFIN must not be done speculatively. AFIN could be affected by emerging technology, including but not limited to, quantum computing. These technological breakthroughs could result in security breaches and/or theft.

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