



**Buddha**  
**Whitepaper**

BUDH

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## About Buddha

BUDH protocol introduces the world to a swift and targeted means of grants by utilizing web3 technology and providing a platform.

This will be achieved through one or more of the following ways; grant of digital assets on Buddha Platforms – BUDH, NFT, Metaverse and H &HNs.

At the outset below are the categories we are focused on and this will evolve as we progress.

### Covid-19

The world from 2020 has been dealing with the devastating effects of Covid-19 pandemic. Most economic sectors have been impacted by lockdown measures, interrupted global supply networks, poorer domestic and international demand for goods and services, and reduced international tourism, among other things. Many families have lost loved ones to Covid-19 as a result of the scenario. Many people lost their jobs and experienced financial hardship, which had a negative impact on families. We would like to offer a helping hand to rebuild lives.

### Global / Geo-political conflicts

Just as Covid-19 seemed to be on decline, leading to optimism across the globe of a potential recovery. A new global crisis has erupted due to the unrest in the geo-political developments in Eastern Europe. This is now having a considerable impact globally and no one is spared.

In addition to current situation, we have seen similar events in other geographies, be it middle east, Africa and potential disruption looming in the Asia-Pacific. The current structure and global political balance hangs in the balance. Current events and some past examples show us that this peace can be quickly disrupted, leading to mass displacement and disrupting lives of many.

In 2018, more than 41 million people were internally displaced due to the violence. Over 25.9 million people have been forced to cross international borders due to violence or persecution. Approximately 3.5 million people were waiting for their asylum applications to be processed. The most recent war in eastern Europe has already resulted in over 12 million people fleeing their homes and this number is likely to continue to grow.

BUDH is an honest effort to help people impacted or displaced by these events, ranging from War casualties, Temporary or permanent disability to refugee crisis

## Crypto scams

Sadly, crypto has not been exempt of scams. We have already seen numerous kinds; pump and dump, MLM, Ponzi schemes and many more. These scams happen when a con artists create fictitious crypto businesses and entice investors with varied claims and false figures. Many unsuspecting investors fall prey to these elaborate and deceitful schemes.

In 2020 alone, about \$3.2 billion worth of crypto currency was reported stolen and a close to \$8 billion losses reported due to malpractices within the crypto market.

## Financial scams

With the advent of technology and interconnectivity the horizon for financials scams has broadened beyond imagination. People fall prey to scamsters who's primary aim to deceit individuals for personal gains. Some of the common examples of such fraud in the recent times are imposter scams, identity theft, employment scams, lottery and prize frauds, ransomware attacks. Another common examples around us is, scamsters promises of unrealistic returns and eventually runaway with the hard earned money of many unsuspecting investors. As per Federal Trade Commission, consumers reported fraud related losses more than \$5.8 Billion in 2021 alone. This was 70% higher than the previous year.

## Real estate fraud

Real estate developers target those looking to buy or rent a property. The transaction should be rather simple and straight forward. However, very often scams happen in the sector when a seller dupes the buyer or fails to deliver. As a result buyer ends up losing money and a lot of time. Some of the common real estate scams Title deception, Guaranteed returns, Postponements in Possession of property, Forced Revocations, change of land use, change of building plans, Selling one property to multiple buyers, illegal possession.

## Climate Change & Global Warming (Phase II)

Scientists globally have flagged high probability of global temperatures rise, largely due to greenhouse gases produced by human activities. Global sea level has risen by about 8 inches since reliable record keeping began in 1880. The Intergovernmental Panel on Climate Change (IPCC), forecasts a temperature rise of 2.5 to 10 degrees Fahrenheit over the next century. This may seem long, however it is a fraction in earth's evolution timelines. Global climate change has already had observable effects on the environment. Glaciers have shrunk, ice on rivers and ice lakes are breaking up earlier, plant and animal ranges have shifted and trees are flowering sooner, impacting the fine balance of the complex structure that is essential to our very survival. We are already experiencing a very notable impact, although in pockets; Wildfire (Australia 2020), Extreme Cyclone (Cebu, Philippines 2021), Frequent Flooding (Germany, 2021) and many more examples.

BUDH would help lives impacted due to Climate Change, also partner with individuals, groups or organizations working towards a Better World for everyone.

## Natural Disasters (Phase II)

In the last decade, global count of natural disasters ranges between 300 to 400 per year. These can be in the form of Tornadoes and Severe Storms, Hurricanes and Tropical Storms, Floods, Wildfires, Earthquakes which the industry also refers as "act of god". Based on recorded data, the number of natural disasters has increased by a factor of five over the last 50 years. These disasters are one of the major causes of death and economic losses. The cost already running into trillions of dollars work of economic impact over the years. Some of the deadliest in recent history include Tohoku earthquake and tsunami (\$ 360 billion), Hurricanes Harvey (\$ 96.9 billion), Maria (\$ 69.4 billion), Irma (\$ 58.2 billion). While we have little control over "act of god", we could probably lessen the suffering by helping any of the effected communities in the future.

BUDH would help individuals or communities to rebuild lives.

## NGO (Phase II)

The diversity of NGOs strains any simple definition. They include many groups and institutions that are entirely or largely independent of government and have primarily humanitarian or cooperative rather than commercial objectives. The purpose of NGOs works toward uplifting the backward sections of the community. Moreover, a

significant function performed by NGOs is bridging the gap between inequalities and unfair treatments. Additionally, they ardently strive to make the lives of victims of injustice and poverty better. Additionally, these organizations work to improve the lives of women, children, and anyone else who is suffering. Furthermore, the primary goal of these organizations is to create a prosperous society free of suffering and uncertainties.

We would partner with NGOs across wide spectrum of social causes globally.

## Medical treatment Assistance (Phase III)

It is estimated that more than half of the world population does not have any medical insurance, and a large chunk of the remainder spend about 10% of the income on medical cover of some sort. It is estimated about 26 thousand people die due to lack of medical coverage in USA, which is one of the leading nations in medical cover globally. In developing and underdeveloped countries, the impact is even more drastic. Medical expenses are one of the leading reasons for middle / low-income family's financial hardships. Our endeavour is to be able to help with some of these medical assistances and specially to the under privileged strata of our society. Especially when it comes to cover critical medical needs; emergency operations, critical/chronic medical conditions – Cancer, AIDS etc.

We have strong concern towards two sections of society – children and elderly, since both are unable to earn and take care of themselves. By birth or act, if they are in a difficult situation, both are unable to get out of that, unless helped by others, hence our belief is that these two sections of society are the one who need help the most.

## Education scholarships (Phase III)

It is a known and well-established fact; people with low level of literacy have lesser economic opportunities and hence lower income. Families with low income are also less likely to put their kids through school due to economic hardships. Hence completing a vicious cycle of income and access to education. The correlation between education & income is undisputed and will continue to get stronger as we march into the next age of information and exploration. We believe this is one avenue the Web3 community can and should support. Through the Buddha platform we plan to help as those parents and kids who are willing to, but unable to afford the vital access to education. This can be in the form scholarships for primary / higher education, special projects, school supplies (stationary, IT hardware and other

essentials) amongst other form of support. We believe this cause is close to many kind hearted people in the community and will hugely benefit the world at large.

## Old Age assistance (Phase III)

It is estimated that at the world population in 1 AD was in the range of 300 to 600 million. Humans will take about 1800 more years to reach 1 billion. However, the industrial revolution will catapult the rate of population growth. It takes us only 130 years to add another billion and these cycles get shorter for every subsequent billion. Only 30 more years followed by 15 years and 13 years for the population to add a billion. Today we are a planet of over 7+ billion people and counting. Population growth and medical advances are resulting into an ageing population. Data sourced from UN Population Division, 2019 shows that about China, India and US have the highest count of old age population (65+). Japan tops the chart in percentage of population over 65 years, followed by Italy. This group requires special support, financial, medical and personal care. We may not be able to solve all of this but we do aim at enabling support through digital means and we believe Web3 is primed for this cause.

## BUDDHA GRANT

Buddha platform aspires to be a place open to global community and allow users to seek help if faced by hardships caused due to one of the above categories.

Users seeking help will be able to register with Buddha, under one of the categories, once the registration is completed, we would release the grant - BUDH token to the user's wallet on Buddha platform. Users can then monetize the token in open market.

Grant token vesting is pre-defined and is automatically vested as per the schedule.

In the long run options to monetize would increase from token allocation to NFT monetization and also opening the world of Metaverse.

As an extension of our philanthropic efforts and a natural evolution of the journey, we envision to connect people through Buddha H&HNs platform - enabling people seeking help and fortunate people who would like to help.

# BUDDHA PLATFORM

We will be using the security of the Blockchain technology on the Platform, and come up with BEP20 based token on BSC (Binance Smart Chain). You can find coin as BUDH.

## Introduction to Binance Chain:

You might have probably heard of Binance Chain, the home of the BNB currency. It's optimized for ultra-fast trading. To achieve this, it had to make certain trade-offs – one being that it wasn't as flexible from a programmability standpoint as other blockchains.

Well, Binance Smart Chain is here to change that, a new blockchain with a full-fledged environment for developing high-performance decentralized applications. It was built for cross-chain compatibility with Binance Chain to ensure that users get the best of both worlds.

Binance Chain was launched by Binance in April 2019. Its primary focus is to facilitate fast, decentralized (or non-custodial) trading. Perhaps unsurprisingly, the biggest decentralized application (or DApp) on it is Binance DEX, one of the friendliest decentralized exchanges out there.

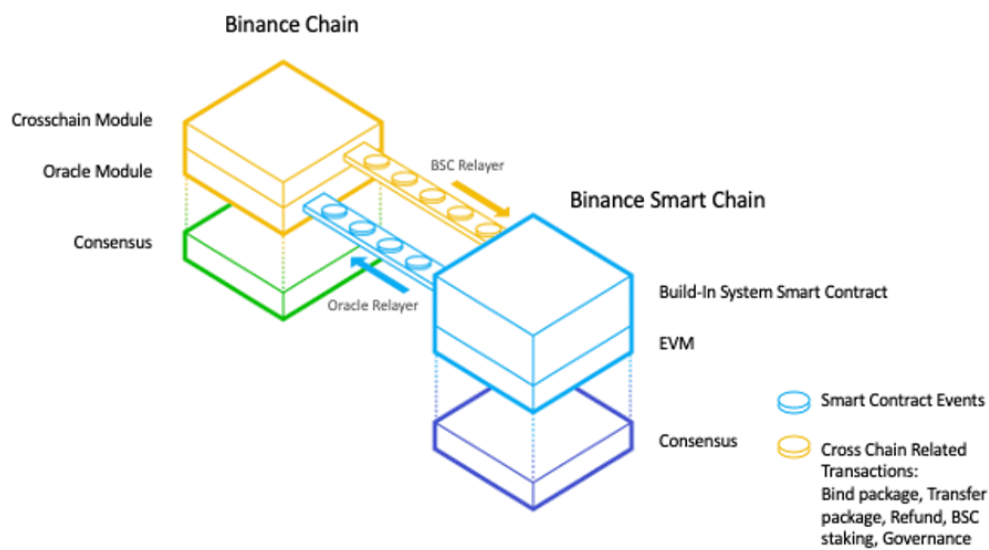
**Due to limitations inherent to blockchain systems**, however, the chain doesn't have much flexibility – smart contracts in a system optimized for fast trading could significantly congest the network. **Remember CryptoKitties?** At the height of its popularity, it brought the Ethereum blockchain to a standstill.

***Scalability remains one of the most challenging hurdles to blockchain development. And that's where Binance Smart Chain comes in.***

## What is Binance Smart Chain?

Binance Smart Chain (BSC) is best described as a blockchain that runs in parallel to the Binance Chain. Unlike Binance Chain, BSC boasts smart contract functionality and compatibility with the Ethereum Virtual Machine (EVM). The design goal here was to leave the high throughput of Binance Chain intact while introducing smart contracts into its ecosystem.





## Advantages of using Binance Smart Chain Token Development

There is no second thought about Binance Smart Chain emerging as a leading blockchain network. It is the scalability to accommodate for users and the interoperability to communicate with each other. The main objective is to introduce Binance Smart Chain, a parallel chain to the existing Binance Chain was to make the entire ecosystem capable of handling a large number of transactions, deliver programmability, and smart contracts to users who want to launch a coin on BSC. And that's just one of many reasons that helped BSC emerge as a leading player.

In August 2020, Binance conducted a "Stake Wars promo" which highlighted the potential of the Binance Smart Chain for DeFi. Here are the several benefits that Binance Smart Chain provides to DeFi protocols and BEP20 token on BSC. Here are several benefits that Binance Smart Chain provides to DeFi protocol and BEP20 token on BSC.

### BSC is EVM Compatible

BSC is fully EVM compatible. It supports one of the most popular DeFi wallets – Metamask. Moreover, it has pre-integrated price oracles (e.g. ChainLink) which are very important for dApps of different types. With this kind of compatibility, it has become very easy for dAPPs owners to switch from Ethereum to Binance Smart Chain.

## Ecosystem is Exploding

At the time of writing this whitepaper, Binance DEX has listed over 110 BEP-2 assets and 139 trading pairs. In addition to that, Binance Chain has pegged major cryptocurrency like Bitcoin, Ethereum, Litecoin, Tron, EOS and more. This simplifies interoperability in the DeFi ecosystem.

## Low Transaction Fees

When DeFi coins soared in 2021, Ethereum transaction fees hit record highs. This became a bottleneck for DeFi growth and discouraged mass participation. In comparison to Ethereum, **gas fees on Binance Smart Chain (BSC) are 20 times lower.**

As a result, it drastically changed the game for DeFi protocols who are looking to launch the coin on BSC. That's because DeFi developers can now focus on innovation rather than worrying about the high transaction fees. Similarly, user participation also receives encouragement.

## Performance suitable for mass adoption

Binance Smart Chain or BSC utilizes Proof of Staked Authority (PoSA) consensus. The algorithm uses 21 validators and is capable of producing a new block every 3 seconds. This provides DeFi app developers with a high-speed infrastructure required to compete against traditional software-based lending or borrowing apps.

## Borderless DeFi

Borderless DeFi means, when a BEP20 token on BSC is launched, the users must be able to move it across different chains. Interestingly, cross-chain infrastructure has been built on top of the Binance Smart Chain. The chain is inherently compatible, the BEP2 and BEP20 Tokens can easily be moved around. In addition, to this Binance Chain introduced the BEP3 token standard. **To create our token on the Binance Smart Chain that is compatible with EVM compatible blockchains like Ethereum, we can leverage the BEP3 token standard.**

# ROADMAP

BUDDHA

## Roadmap

### Launch of Buddha Platform - May 2022

Phase I : May 2022

- Covid
- Global/Geo-political conflicts
- Crypto Scams
- Real state Fraud
- Financial Scams

2022

### H&HNs Platform - March 2023

Phase II : March 2023

- Climate Change and Global Warming
- Natural Disasters
- Support NGOs

Exchange Listing - December 2022

2023

### BUDH NFT Platform Launch - May 2023

Phase III : Helping the venerable

- Medical treatment Assistance
- Education Assistance
- Old Age Assistance

### BUDH Metaverse Launch - March 2024

2024

*“Roadmap will evolve based on community consensus”*

