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# Meet The Blockchain That Works For You.



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# **The Blockchain** Network

### Blockchain technology for digital and real world assets.

SHUBH is an integrated platform for tokenizing assets, building scalable DApps for asset security on a network of Proof-of-Stake validators.

In short, it allows anyone to create crypto-wallets, scalable DApps, and Non Fungible Tokens while ensuring a superior user experience in a secure and decentralized manner.

### Bringing blockchains to the real world.

Shubh is the most user-friendly platform for tokenizing and ledgering both virtual and physical assets. The Shubh platform offers a unique solution to enable users to trade their assets with each other in a seamless manner using peer-to-peer interaction.







## A Blockchain for Every Bazaar.

### NFT Marketplaces by Shubh.

Our turnkey NFT solutions quickly and seamlessly bridges the gap between virtual and physical finances. This is done by allowing cross-chain transactions and leveraging DApps on our proprietary SHUBH layer 2 solutions.

Shubh provides a more reliable and secure method for people to share digital assets with each other via peer-to-peer interaction.



### **The Rise of the Digital** Ledger.

Since 2013, Decentralized technology has been gathering huge interest due to its potential as a disruptive technology and is evolving at a fast pace. The blockchain is being used as a breakthrough technology in areas like digital identity, notarization, and voting systems. It provides trust without the need for a third party with full control over the transaction or trust in regards to integrity of the information. Over the past few years, blockchain technologies have been deployed in areas such as financial transactions, governance transparency etc. Blockchain has also been used to issue a digital currency. Smart contracts are another application of the blockchain that helps in providing transparency and trust to the contractual relationships. However, these efforts have been limited to facilitating the transfer and storage of assets in an encrypted manner.



# Are Bigger Blockchains Better Blockchains?

Despite these promising applications, blockchain technology is still limited in its scope where it can be implemented owing to high transaction fees, slow transaction speed, scalability and issues. The architecture of various blockchains limit its scalability.

#### Scalability

Refers to a blockchain's ability to manage an increasing volume of transactions as its user base grows.

Ethereum provides a good illustration of the scalability issue faced by blockchains. It handles about 15 transactions per second, while VISA handles 2000 transactions per second – i.e., more than 50 times greater than Ethereum.



# The Future of Smart Contracts

Shubh is an innovative project that aims at solving all these problems by providing a solution that will reduce transaction costs, increase transaction speed and improve scaling capabilities.





# The Next Step In Collaboration.

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Open source tools that create powerful features while being in complete control of data and communication.





# Chains That Drive Performance.

Shubh is a decentralized blockchain network of digital assets in which users can create and move assets across different blockchains, wallets and DApps.

The platform will benefit end-users by providing a seamless way to transact with other people or companies in a trustless manner. Shubh provides an easy way for users to share their assets with each other using P2P interaction. Shubh will allow its users to use their real-world assets to make P2P digital transactions within the blockchain environment.



# **Developing and Deploying** DApps.

Shubh allows the creation of dApps that can leverage its own network. The SHUBH network fulfills the requirements of the current and upcoming applications which will require higher speed and security, combined with a great user experience.

Once deployed to Shubh Network, dapp code can't be taken down. And anyone can use the dapp's features. Once on the blockchain, it stays there.





### DApps?

DApps are short for decentralized applications. Applications that run on the block chain.

### Types of DApps

#### Financial apps.

They give users the tools to manage their finances, both fiat and crypto. They help users manage their savings, wills, etc.

#### Partially financial apps.

They involve working with money, but that isn't their primary purpose. Examples of these are bonus and point systems within loyalty programmes as well as gambling apps.

#### Non-financial apps.

Such programmes have nothing to do with money at all. These can be services for personal identification, conducting polls and voting, decentralized file storages and more.





# **The Shubh NFT** Marketplace

# A platform that combines blockchain technology with digital and real world assets.

Tokenizing assets is a great way to ensure that you earn money from the successful use of music art or other creations

#### Value Asset Holdings.

Browse the world's most cutting-edge digital assets, and real world assets like property and antiques.

#### Pioneering Market Royalties.

Creators receive continuous royalties for all secondary sales on their work – forever.

#### Secure By Design.

All transactions happen on-chain, creating a tamper-proof record of each asset's history.

The Shubh marketplace will provide an easy-to-use interface that will allow people to find the assets they need while facilitating the process of purchase and sale. It has been designed to be an intuitive application that will work in tandem with all existing crypto-wallets.

This allows the Shubh marketplace to be accessible to a broad audience and will make it possible for all users to benefit from its wide-range of features.





# **The Shubh Advantage**

"The Shubh ecosystem focuses on providing solutions to issues arising from the current challenges in the virtual asset industry."

The Shubh marketplace will provide a user-friendly experience through blockchain technology to realize rapid and secure transactions between all participants in the network.

This will enable users to use their digital assets in physical stores or retail context.

Thus, it will combine two industries, real economy and virtual economy, into one. With this market leading approach it is expected that the SHUBH token will gain more traction in the market.



# Assuring the SHUBH ecosystem

#### • Transparency:

By allowing users to verify each other's identities, a high level of transparency shall be enforced within the entire marketplace. This helps in eliminating frauds and provides a secure environment for all participants.

#### • Security:

The Shubh network embraces the security of its users to be one of its highest priorities. By establishing a trust mechanism between users, they can transparently verify and authenticate assets and transactions within the ecosystem.

The goal is to allow people to build DApps that have real-world utility and allow assets of value (NFTs) to circulate freely amongst individuals across all levels of society.







### How to Get Shubh Coins?

### Shubh can be gained primarily by three methods

#### I. Earn it by using Shubh Marketplace

Shubh can be earned by actively participating on the platform. We call this Marketplace Liquidity Mining.

Over half of total supply is reserved for sellers and buyers on our marketplace, who will receive their ShubhCoins according to weekly purchases and sales volume

#### II. Participate in the Liquidity Pool

To kick-start the token launch, we are conducting a ShubhCoin liquidity pool. 10% of the total supply is reserved for everyone who has purchased NFTs, regardless of the platform they used.

#### III. Purchase and trade Shubh from cryto exchanges

Users will be able to gain Shubh from all major cryptocoin exchanges and add Shubh Coins to their existing crypto wallet.



# How to Use Shubh Coins.



#### Trading

Trade tokens with low to no slippage and deep liquidity in every asset. Available in spot and futures markets.

#### Vesting

Staking SHUBH provides collateral for the debt pool and earns weekly rewards that are a combination of protocol fees and inflationary supply.





#### Development

With improved composability, we welcome developers to leverage the protocol and bootstrap your community through SHUBH.



# Seamless Crypto Wallet and Payment Gateway

Crypto payments are still a challenge for many merchants who are not aware of the process for accepting cryptocurrency for payments.. Vendors don't want to deal with the complexities related to storing and maintaining their digital wallets. As a result, people need a more straightforward solution to the problem.

Fortunately, there are a small number of crypto payments gateways that bridge the digital and fiat world - ShubhPay is one of them!

Not only does Shubh eliminate various trust issues, but it also accepts cryptocurrency in a secure, private, and efficient way. Moreover, Shubh Pay's proficiency isn't just limited to being a crypto wallet. It has also integrated merchant tools that allow people to accept cryptocurrencies as easily as fiat currencies.





# What is Shubh Pay?

ShubhPay is a web-based crypto wallet and payment gateway portal that eases sending and receiving of crypto payments. It ensures that all merchants can swiftly process crypto transactions.

ShubhPay instantly let's vendors deposit it in their bank account or convert it to their cryptocurrency at the best possible rate.

It's a remarkable tool and an easy way forward for merchants who want to boost their customer base, especially in countries where crypto is still being adopted.





#### ShubhPay's architecture is divided into three segments, which are as follows



#### Payment Gateway:

A user can pay using their debit or credit cards or cryptocurrency from their wallet application through a payment gateway.



#### Merchant Portal:

All business-related operations are managed at the merchant portal. Here, merchants can customize their ShubhPay to match their current Point-of-Sale (PoS) system, process invoices, and get up-to-date information on the sales made by their customers.



#### Client Library :

It allows merchants to easily integrate ShubhPay with their current PoS and accept cryptocurrency payments alongside from their customers.





ShubhPay aims to improve three crucial and closely related functionalities that may remarkably change the global economy and trade. It includes cryptocurrency as money, open international payments, and decentralized universal currency. Together, these three entities create a new transaction method that alters the work of banks, card payment systems, merchants, and ordinary people around the world. First, let's have a look at some unique features of the payment wallet.

#### **Multiple Currencies**

From accepting Bitcoin, Litecoin to Ethereum, and Shubh coin, ShubhPay allows merchants to process multiple cryptocurrencies.

#### **Real-Time Payment Providers**

From accepting Bitcoin, Litecoin to Ethereum, and Shubh coin, Shubh Pay allows merchants to process multiple cryptocurrencies.

#### Easy Integration

For all the merchants who are skeptical of errors during crypto transactions, there's good news for you! Now, you can transact with buyers in real-time. It means you can get your crypto payments in a matter of a few minutes, if not seconds.

#### Advanced Reporting

Now, merchants can receive a detailed report of every transaction made through their platform to improve reporting

#### Best In-Class Security

ShubhPay follows top-notch security standards to ensure that your funds are safe & secure in the client's wallet.





# **The Framework of** Success

The Technology Behind Shubh Coin



The platform is based on a peer-to-peer network and uses blockchain technology to provide real-world assets with unique IDs while also adhering to local legal protocol. It is fully decentralized, secure, fast, and transparent.

All assets are registered across a distributed ledger with immutable proof of ownership. There are no centralized points of failure or a single point of failure. All parties interact through smart contracts and all transactions are recorded on-chain.

The Shubh NFT marketplace creates a secure environment for all participants through trustless verification through multiple levels of encryption.

# Built To Exceed Layer-One Functionality.

The Shubh-Chain will act as the main blockchain network. Users can create and manage their digital assets, such as digital currencies, tokens, and other blockchain assets on the chain.

It will also serve to give users more control over the permissions for their digital assets.



# Why is Shubh The Network of The Future?

And How Shubh Different From Binance Token.

A common misconception is that Shubh is just another cryptocurrency just like Bitcoin, but this is actually not true.

Shubh is actually a platform. It is the name of the technology.

Shubh was developed after understanding the best practices of the leading blockchains and seeks to improve them. platform which was meticulously designed to fix the flaws of blockchain technology.

So, it's not surprising to see that Shubh is far stronger than previous blockchains in several aspects such as **Utility.** 



# **Shubh** Offers Utility

Bitcoin is often described to be digital gold, and that's a pretty accurate description. Like gold, you don't really do much with bitcoin.

Like gold, most blockchain tokens are really just a store of value, albeit a rather voltalite one.

Shubh on the other hand has several use cases such as smart contracts.

Smart contracts are basically just regular contracts, but the overseeing entity is just lines of code.



# Uses of Shubh Smart Contracts

Shubh Smart Contracts can be u sed to simplify all processes dealing with assets. A great example of a real life contract is paying taxes. We pay taxes to the government-In the meantime, there are several overseeing authorities that make sure everything runs smoothly. The IRS, The Courts, The Local Law. just to name a few.

All this costs money-a resource that should have been used in better ways.

Smart contracts aim to eliminate this issue by making the overseeing authorities blockchain technology.





# Creating Shubh Smart Contracts

When a smart contract is created, lines of code are written that describe the various terms of the contract. The blockchain will automatically enforce the terms of the contract and ensure that all parties are fairly served.

Going back to the tax example, the blockchain would keep track of all the money you make in a year, and it will automatically calculate and deduct the appropriate amount from your crypto wallet at the end of the year and transfer it to the IRS.

As you can see, this technology is extremely useful within the financial industry.

Everything from taxes, loans, insurance, purchases, securities trading, and basically anything that involves transactions can benefit from smart contracts.

And right now, Shubh Networks is the primary platform capable of this service.



# Inherently More Energy Efficient



'70% of crypto mining is done using renewable energy.'

### Creating a Sustainable Approach To Blockchains

Shubh however, is far more efficient when it comes to energy per transaction because unlike other blockchains which use a proof of work model, we have been shifting to use a proof of stake model.



# The High Efficiency of Shubh Network

Proof of work model VS proof of stake model



Miners compete to solve difficult math problems



The first miner to solve the problem validates the next block



The winning miner receives a reward form the network



Stakers stake assets to validate a new block



If the block is illegitimate, the staked amount will be "slashed"

If legitimate, the staker will get back the staked assets and an additional reward





### Smarter Transactions Mean Cleaner Transactions.

Shubh is Proof-of-Stake simplified.

Shubh bypasses the energy consumption of traditional cyrptocurricies with a technology called block lattice, which doesn't require mining.

#### Staking Shubh for Greater Efficiency.

You need to have a minimum of 10,000 Shubh to become a staker, and if you decide to become a staker, the network will give you transactions to verify based on your credibility. If you don't fulfill your responsibility of verifying these transactions you will lose portions or all of your stake.

In a proof of stake model, you're not wasting any computing power, so the energy/transaction is oftentimes hundreds if not thousands of times less than a proof of work model.

Moreover, proof of work models have their own security risks such as being 51% attacked.

Nonetheless, the general consensus is that bitcoin will eventually move to proof of stake and that proof of stake is the future.

This means that Shubh is the largest crypto supporting this significantly more efficient verification method. So, Shubh not only offers more utility, but it has also proven to be much more flexible.



# Road map for Shubh





# Portfolio of Management



#### Dr. Neel Sawant Founder & Chief Executive Officer

PHD Blockchain Technologies- Application and Research from EDU, President, DataBoss Inc. Leadership experience in identifying innovative next-generation products and solutions and undervalued companies with strategic synergies that can be leveraged for growth in a multi-billion dollar market.



John T Crane Co-founder & Director

30+ years' experience in real estate and real estate finance extensively in the area of asset based lending and issuance of letters of credit equipment. He is a graduate of the highly acclaimed Hamburger University program.



#### Dr. Sarikonda Vinay Kumar Reddy (SVR) SHUBH Ambassodar

Director India Operation DataBoss Inc, MD, Cardiology from University of Maryland International Peace Ambassador (United Nations Relations)



Aditya Ganguly Chief Finance Officer

B.E. Computer Science & C.A. An eminent Chartered Accountant. His career spans two decades, with leading deployment of scalable financial infrastructure Tools across industries with companies like Infosys and SAP.



Tais GereHead of Business Development

Director and founder of international operations for a consulting agency in Dubai. 30 years experience developing business for banks, insurance, electronics and IT.



Sandip R Rane V.P Strategy

BE Electronics, BA Finance & Marketing Double Major from New Hampshire College University USA. Professional strategy management consultant experience for 20 years.



Shubh is poised to play in the larger global economy in terms of blockchain technology.

The following are some of the features and services that the Shubh ecosystem would like to integrate into its current version:

- An instantaneous digital asset exchange for money and assets.
- A unique identification system for real-world assets within the ecosystem
- The integration of the Shubh wallet into existing wallets such as Chroma and XWallet.
- A smart contract that will be used to identify real-world assets within the ecosystem.
- An e-commerce marketplace that allows users to buy and sell services using Shubh tokens.

The aim is to build a strong community that is able to make the Shubh Ecosystem a success. This will encourage people to support the project and help it become even more successful.



### **Contact Us** at Our Official Handles.



### **Official Website**

https://shubh.network

### White Paper

https://github.com/NetworkShubh/Whitepaper/



### Twitter

https://twitter.com/networkshubh



### Discord

https://discord.gg/h6wNrH2qUK

