

trustIN₹

# WHITE PAPER

THE TRUST OF TRADITIONAL FIAT AND FLEXIBILITY OF BLOCKCHAIN



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The next revolution. Right here. Right now.

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# 1

## **BLOCKCHAIN**

Distributed.

Decentralised.

Trustworthy.

Immutable.

Transparent.

Secure.



## Here's why the next revolution is powered by Blockchain and why you can't afford to miss it.

- ✓ A time-stamped series of immutable records of data.
- ✓ The blockchain network has no central authority.
- ✓ Anything built on the blockchain is by its very nature transparent and everyone involved is accountable for their actions.
- ✓ A permanent store of records
- ✓ Each transaction in blockchain generates a hash, string of numbers and letters.
- ✓ Even a small change in a transaction creates a completely new hash.
- ✓ Nodes form the infrastructure of a blockchain.



## Here's why the next revolution is powered by Blockchain and why you can't afford to miss it.

- ✓ The nodes check to make sure a transaction has not been changed by inspecting the hash.
- ✓ If a transaction is approved by a majority of the nodes then it is written into a block.
- ✓ Each block refers to the previous block and together make the Blockchain.
- ✓ A Blockchain is effective as it is spread over many computers, each of which have a copy of the Blockchain.
- ✓ These computers are called nodes.
- ✓ Blockchain facilitates fast, secure, low-cost international payment processing services.
- ✓ Once a transaction is recorded on the Blockchain and the Blockchain has updated, then that transaction cannot be altered.



## Why BLOCKCHAIN matter ?

“Whereas most technologies tend to automate workers on the periphery doing menial tasks, blockchains automate away the center. Instead of putting the taxi driver out of a job, blockchain puts Uber out of a job and lets the taxi drivers work with the customer directly.”

—Vitalik Buterin

co-founder Ethereum and Bitcoin Magazine



# 2

## **STABLECOINS**

Mass adoption requires trust.

Stablecoins creates the on- Ramping  
bridge to create this trust between  
traditional finance and futuristic Finance.



# The new world order of Money.

## MONEY

Traditional Money is slow to cross borders and needs third party validation.



## BLOCKCHAIN

Blockchain is yet to achieve mass adoption, however Stablecoins offer a perfect bridge to on ramp onto the Blockchain superhighway.



## FIAT

Stablecoins backed by Fiat or Assets create better trust.



## Non FIAT

Operate without Collateral however operate as P2P





## Here's why the time for Stablecoins is ripe. It is a step towards mass adoption by on ramping onto Blockchain superhighway.

- ✓ A stablecoin is a type of cryptocurrency that is designed to maintain a stable market price.
- ✓ Stablecoins are pegged with certain fiat currencies, such as the US dollar or the Euro, which can be traded on exchanges. Other stablecoins can be pegged to other kinds of assets, such as precious metals like gold, or even to other cryptocurrencies.
- ✓ Collateralized stablecoins are those that hold the assets against which their coin is pegged (e.g., US dollar or gold).
- ✓ Stablecoins pegged to other cryptocurrencies instead of fiat or commodities are referred to as crypto-collateralized stablecoins.
- ✓ Non-collateralized stablecoins, on the other hand, make use of algorithms to control the supply of tokens in order to keep the price fixed at a predetermined level.



**Here's why the time for Stablecoins is ripe. It is a step towards mass adoption by on ramping onto Blockchain superhighway.**



Stablecoins leverage the benefits of cryptocurrencies —

- Transparency
- Security
- Immutability
- Digital Wallets
- Fast Transactions
- Low Fees
- Privacy



Stablecoins eliminate borders and minimise the costs of currency exchanges.



# The Next Wave in Stablecoins

## CBDC

An emerging class of stablecoins is being developed by the world's central banks, who have both the power of money issuance and also issue the stablecoin.

These will be called  
Central Bank Digital Currency (CBDC).





3

## Project TrustINR

Traditional Money on Blockchain,  
backed 1:1 to Indian National Rupee



## What is Project TrustINR ?

Stablecoins backed in 1 : 1 ratio to the Indian National Rupee. Fair. Flexible. Fabulous.



### OBJECTIVES

- Entry Point ( On Ramping) of people into the world of cryptos powered by Blockchain.
- Creating TrustINR Token - Trust of fiat currency with the flexibility of cryptoassets.
- Easily exchangeable to either cryptos (through exchange) or off ramp to fiat INR (redemption).



### KEY FEATURES

- 100% backed by INR value or its Equivalent
- Collateralised by fiat funds held in an independent auditable bank.
- Limited Supply to ensure price stability.
- 1 : 1 parity with fiat at any given time.
- ERC-20, BEP-20, TRC-20 compliant. Easily secured in an Ethereum enabled wallet.
- Industry best reporting with liquidity.



## Mission



To act as a bridge to on ramp masses onto Blockchain superhighway to leverage the benefit of this technology



To solve the inefficiencies of cross border trade's money movement in a regulated and compliant environment



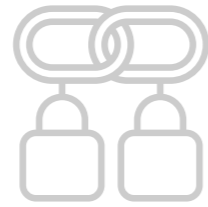


## ROADMAP



### IDEA

TrustINR idea was born in 2019, upon observing cross border & on ramping inefficiencies in fiat currencies.



### BLOCKCHAIN

Blockchain was found to be a solution however the CryptoAssets prices were mostly volatile & unstable for mass adoption.



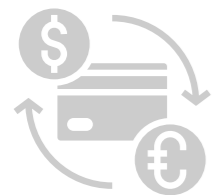
### BETA USERS

By educating masses & acquainting them with knowledge of blockchain, a network of beta users was created.



### MOBILE APP

Beta users made available Android App by mid 2020 and can do the trading using the App



### LIQUIDITY

Beta Users made available crypto and fiat liquidity to truly make a decentralized network for TINR to operate.



### PARTNERSHIPS

Blockchain was found to be a solution however the CryptoAssets prices were mostly volatile & unstable for mass adoption.



### LISTING

Our next step is to engage in meaningful partnerships for making available TINR token to masses.



### PAYMENT GATEWAY

TINR would be subsequently launching its own payment gateway by end 2022

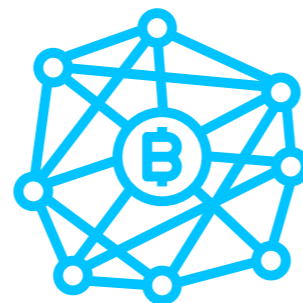


## Features Of TrustINR



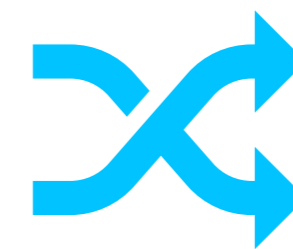
### **FIAT BACKED**

TINR is minted against an equivalent value of fiat kept in an independent auditable bank custody, in INR or its equivalent.



### **BLOCKCHAIN**

TINR is a ERC-20, BEP-20, TRC-20 Token, eligible to be stored in a Digital Wallet like Ethereum Wallet. Only KYC AML cleared customers are offered TINR.



### **1:1 PARITY**

TINR always maintains 1:1 parity with fiat backing it. At any given point in time TINR can be redeemed against the fiat deposited.





## OUR NUMBERS



**200,000**

**TOTAL USERS  
IN A YEAR**



**500**

**TOTAL BETA  
USERS**



**10**

**TOTAL  
PARTNERSHIPS/  
MOU**



# 4

## USE CASES

Truly power your Funds in a borderless environment, with the safety of fiat.



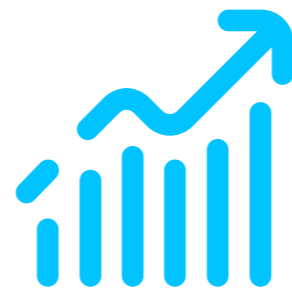
## ON RAMP

Masses who want to experience the world of Blockchain. TINR Stablecoin is the entry point.



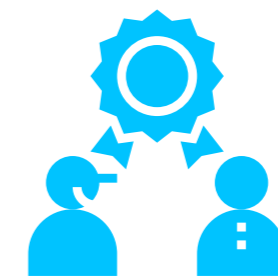
## CRYPTO HEDGE

One of the most innovative use case for crypto holders is to use it for hedging without liquidating to fiat



## FLEXIBILITY

Cross Border, time stamped, almost real time transactions.



## MEDIUM OF PAYMENT

Future use of TINR shall be, if regulated, for using as means of payment over internet.



“

Stablecoins are necessary infrastructure layer in order for us to realise the full potential of Blockchain Technology.

”

*-Ashleigh Schap, MakerDAO*



# 5

## **TINR TOKEN**

Native Token of Project TrustINR.

Privately issued for mass decentralisation.



## What is TINR ?

**TINR is the native token of Project TrustINR. A stable Coin backed by Indian National Rupee with 1 : 1 parity.**



### PURPOSE

- To onboard mass adoption of Blockchain Technology amongst people as first entry point into Crypto Assets.
- Educate masses and make them experience real time, time stamped, secure transactions through Blockchains.
- Make Trade Finance more seamless by offering a solution more efficient and transparent than traditional finance.

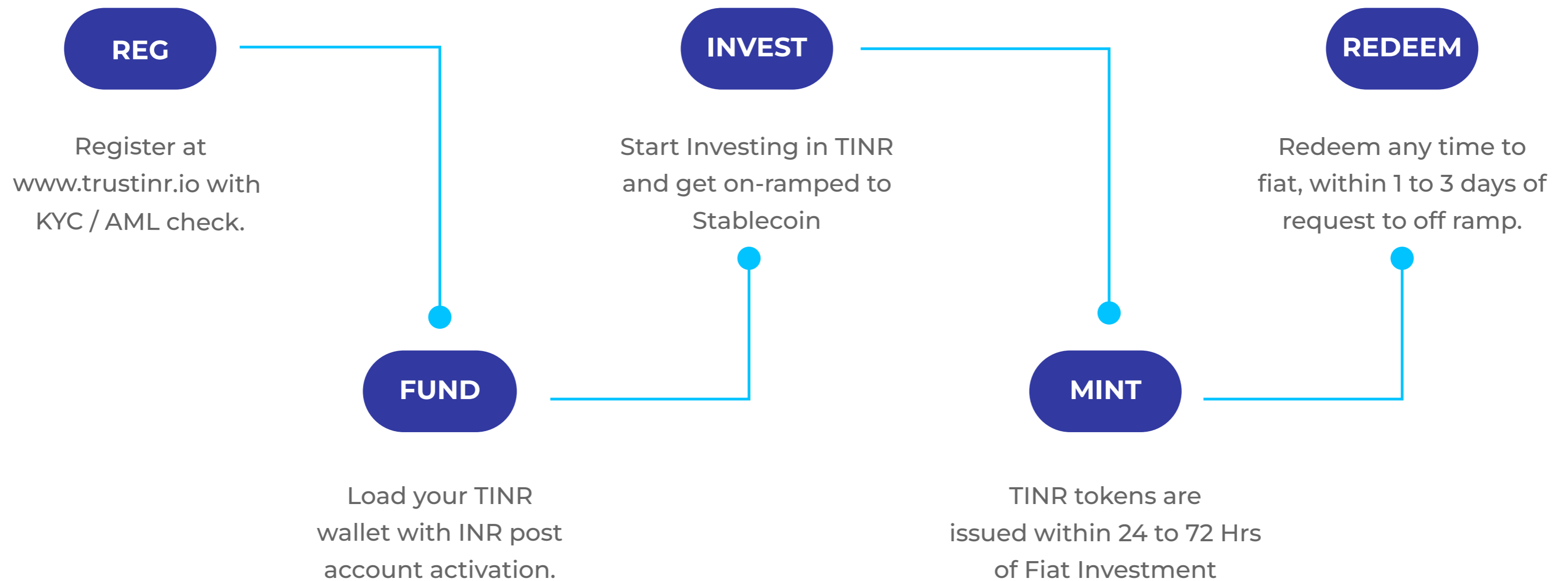


### KEY FEATURES

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- Industry best reporting with liquidity.



# TINR Token Process Flow





## Inward Remittances to India: TrustINR to rescue

- According to the World Bank Data, India's remittances would be around \$76 billion in 2020. Despite COVID impacts, India is still the largest remittance recipient country.
- ✓ ■ Even after being the largest recipient, the citizens face a lot of problems in terms of getting their payments
  - Most of the issues are related because of traditional centralized organizations play as a mediator.
  - This often leads to delays in payment as well as they are marred by higher charges, which usually are fees charged by these centralized organization
  - ✓ ■ While time and charges are the largest bottlenecks to remittances, there is a heap of paperwork involved for the recipient to get their monies from loved ones.
  - With TrustINR, money transfers get faster and cheaper. Because of blockchain, trustless transactions have become possible. There is no longer the need for intermediaries for efficient services.
  - As TrustINR operates in a decentralized network of Ethereum, the funds are secure, and the transparency level provided by the network is optimum





## DeFI and Stablecoins

- DeFI has been the buzzword for Crypto trends of 2020. The data compiled by DeFi Pulse clearly shows the investors' trust in these DeFi apps as the US dollar value of ETH locked in DeFi protocols has grown from \$671.28 million at the start of January to \$ 14.48 billion (29 December 2020). A staggering rise of 2057%, clearly showing its impact and dominance
- While cryptos are known for their volatility, it's the stablecoins like TrustINR that come to the rescue for these DeFI apps
- TrustINR being pegged to the Indian INR achieves consistent pricing through the INR fiat currency reserves' backing. These reserves are held by independent custodians and may undergo periodic audits for transparency.
- TrustINR aims to leverage this DeFI explosion and wants to capitalize on the growing Indian DeFI industry, which would like to not rely on USD backed stablecoin

# THANK YOU!

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