## iTeller – Global Crypto Payments

# Whitepaper

### Introduction

Thanks for showing your interest in the whitepaper. We worked hard to provide you with meaningful insight into our company and our project. People who are accustomed to white papers will experience a noticeable difference in these documents.

Amidst reading this whitepaper, you should keep in mind that our cryptocurrency is designed for the general public only, and we don't limit ourselves to crypto experts only.

To help the general public understand our product, we avoid using technical jargon and complex technical terminologies because they tend to feed up readers. I strongly recommend my readers avoid perceiving this document like a prospectus but instead use it as technical documentation of our product.

We are a dedicated team of 15 experts who have united to transform the financial landscape. We are putting the culmination of concerted efforts to make both ends of money transfer (send and receive) in less than a minute. Simply speaking, our goal is to eliminate peoples' reliance on the bank and other traditional financial institutions to send and receive money.

### Our Team

Our team members are in Adelaide, Melbourne, Sydney, Dubai and London , and remotely worldwide. Our sole aim is to expedite the transaction processing; therefore, people no longer need to wait a while to send and receive their money. With our cryptocurrency, a person can pay in Sydney in the Australian dollar to his friend living in Dubai who can receive the same amount in AED Dirhams in a few minutes.

Our team comprises of former finance manager, experts in private fund management, company founders, lawyers, accountants, tax experts, marketing experts, a business development vprogrammers, the team of front-end, back-end, and network architects, well-known network security and cloud practitioner, dedicated team for social network and customer service.

### Our Experience

Our technical team has years of experience in various fields such as finance, money exchange, and cryptocurrency. Our team members are based in Australia and have been in the money exchange business for ten years. In the pursuit of our efforts to make money exchange more accessible than ever before, we've laid down the foundation of this cryptocurrency.

## Our Offices

Currently, our offices are in Sydney, Melbourne, Adelaide, Duabi and London. Since we are expanding our business. Some of our members are working remotely for us from different regions of the world.

## Problems We Identified

People have identified many issues in the cryptocurrency ecosystem in the last few years. The prominent issue with cryptocurrency is its complication in its Fiat exchange.

Although these problems aren't very dominant for young adults who are tech-savvy and can learn any latest breakthrough in the technological landscape immediately, those who are less accustomed to the computing world will find it difficult to grasp these new concepts.

Another perennial issue is the lack of understanding of cryptocurrency. Despite much discussion about cryptocurrency in the mainstream media, people are not entirely aware of it. The third major issue is the sense of insecurity. If appropriately used, cryptocurrency is way more secure than fiat money, but you must be cautious about harnessing its full potential.

## Our Mission

iTeller Pty Ltd is a company established by entrepreneurs and financial experts to transform the economic landscape. We are putting the best of our efforts into making cryptocurrency accessible to the masses. To get this job done, we are increasing the number of ways it can be used and providing you with a myriad of options to easily and instantly remit money to your friend living in another country without paying exorbitant charges to international banks.

## Our Motivation

The sole aim of our project is to revolutionize the banking and financial industry and enable all individuals across the world to enjoy financial independence. Simply speaking, our motto is to allow you to manage and control your money without relying on any intermediary.

In this way, users no longer need to depend on banks. We know most of our users are fed up with the complexities of the conventional banking system. The most prominent of them are bounced cheques, lengthy transfers, frozen funds, withdrawal limits at ATMs, and frozen funds on deposits.

## Abstraction of Our Project

In our endeavor to allow a wide range of people to access iTeller token, we deploy ATMs all across Australia. Customers can remit funds to any country with our ATM and can exchange crypto with fiat money in real time.

To better grasp the working of our crypto project, let's take an example. Suppose that a person wants to send AUD 100 to his friend living in the USA. For this sake, our system will link 2

ATMs to deposit, and a person at the receiving end will be able to withdraw $100 within a minute.

This whitepaper will inform you about the potential implications of our crypto project before we launch the actual project.

**iTeller Token**

iTeller Token is a cryptocurrency whose value is derived from the market and is an entirely decentralized open-source digital currency. You can use iTeller token just like a currency to pay less charge overseas payments.

iTeller's state-of-the-art operational structure is relatively more secure than all the other cryptocurrencies and audited under a certic license. Furthermore, it is safe for the user and has a large storage capacity. Amidst using iTeller token to send or receive funds, users don't need to bother with any hidden charges because there are no third-party financial intermediaries such as banks. Besides, users have complete control over their funds.

All sorts of transactions via iTeller Token, such as deposits, withdrawals, purchases, sales, and transfers, are confirmed in 10 seconds. In stark contrast to Bitcoin which takes 45 minutes to execute a transaction. Doesn't it sound appealing to you?

**iTeller Platform**

iTeller wallet is cross-platform compatible on PC, MAC, and a mobile phone application that you can download from the Apple app store or Google play store.

Harnessing the potential of the iTeller Wallet, you can manage your money, send or receive funds, and buy other iTeller stablecoins. Other insanely valuable features that come with the iTeller wallet are the budget tab and market evaluation tab. With this feature, you can configure automatic buying and selling options.

All the transactions that take place via iTeller wallet will come at no fees. Besides, our currency is immune to malicious activities. Thus, you don't need to worry about potential security threats. iTeller wallet is widely accessible from anywhere across the world.

**TellerCard (coming soon)**

iTeller is arguably the most significant breakthrough in the financial landscape. TellerCard is accepted worldwide, regardless of your country's local currency, and is compliant with your country's laws.

Your iTellerWallet and iTeller token are within your iTeller card. When you purchase anything with the card, our system will automatically choose the best available exchange rate and deduct the exact amount of iTeller token from your wallet corresponding to your purchase to execute the transaction.

With iTeller, you can avoid credit limits and vigilance on your transaction. You have complete control of your finances. All our efforts nail down to make it impossible for any company or person to scrutinize your transaction. For this purpose, we avoid dealing directly with the Visa card, instead, we deal with the sister company.

You might have already seen many crypto cards that come with the VISA logo accepted by the VISA terminal, but VISA companies do not issue them. If this is the case, then the question arises what sets us apart from other crypto coins? We offer a myriad of options that do not exist before and enhance security. To incentivize users, we offer iTeller rewards to our users on all purchases.

Even though we do not have a direct agreement with VISA, our credit card is will be accepted everywhere globally, having a direct connection with iTeller. Before writing this white paper, we had already ascertained the efficacy of our credit card, and we were satisfied with it.

**iTeller Branch**

iTeller Office branch is the most crucial important aspect of our system. It will change the way peoples perceive and use the conventional banking system. our iTeller Branches enable you to change and cash out all your favorite cryptocurrencies in one place.

**iTellerCorps**

These products are the ideas and innovations that originate from TellerCorps. We will be working very hard in the next few months to develop the financial product that enables you to get your head around cryptocurrency and use it smartly.

We are open to all recommendations to make our product better, but we meticulously adhere to our position. Each of our products will fulfill the following criteria:
- Decentralized
- Innovative
- Related to Finance
- User-friendly
- Private
- Available to everyone

All the iTeller products are strengthened by robust decentralized authentication to block attacks from nefarious actors and to offset the potential threat of data breaches and all kinds of nefarious activities.

**iTeller Project**

The latest breakthroughs in the technology arena could be terrifying for someone, but cryptocurrency has been there for a long time to resolve the inadequacies in the obsolete financial system.

In the past few years, we've experienced a dramatic increase in the number of companies adopting blockchain technology to streamline their business processes. They deem it necessary to stay relevant in the market. Some anecdotal evidence suggests that big IT companies are investing heavily in this technology.

Furthermore, asset management companies and large hedge fund managers are investing in blockchain-based products. R3 was the first-ever blockchain-based company that is currently working in the finance domain. This company was established in 2014 and run by a consortium of 70 most powerful financial institutions globally. It currently works on a myriad of projects supported by patents.

Meanwhile, different financial services companies are exploring different ways to incorporate blockchain technology into their ecosystem to address the shortcomings in their service.

Numerous countries from Latin America, Southeast Asia, and Africa have stringent laws regarding currency control and cross-border funds transfer. Eventually, consumers prefer other modes of transfer over traditional financial institutions.

From the perspective of entrepreneurship, this tendency is evolving significantly, specifically in the last few years. Simply speaking, 2015 was the first year in which financial institutions and novice financial technology companies started harnessing blockchain technology.

In 2016, we experienced a multitude of pilot projects and one of the first deployments. If this tendency persists, we are likely to experience more blockchain-based commercial solutions in the foreseeable future.

Cryptocurrency can revitalize our financial services sector. It can create a massive impact on our life. Now the decision is totally up to you. Whether you would like to watch the train crossing, you or you leapfrog into the future technology and help us build a sustainable product unleashing the power of this technology.

**Future of iTeller Project**

We are anticipating a promising future for our iTeller project. We sincerely hope that anyone can harness cryptocurrency potential. We are keen to inform people regarding the operation of blockchain technology.

We are desperate to inform people about publications found on the internet that scorn cryptocurrency in our endeavor.

Our iTeller project enables you to transfer money in a hassle-free manner without any delay or transaction processing fees. With iTeller platform, our vision is to allow you to make purchases without relying on a bank that controls your money and impose unnecessary restrictions like minimum transaction limit and deducting unjustified transaction processing charges.

Here are some of the critical advantages of cryptocurrency.
- Central banks have no control over them, so they are immune to monetary interventions

- They are developed for the internet and are a viable alternative to traditional payment systems. With time, more and more people can access cryptocurrency in the online markets of developing countries.
- They are transparent. thus, you can trace the transaction, but the identity of the sender and recipient remain obscure because their addresses are private.
- Cryptocurrency cannot be forged or misused. Their encryption algorithm can withstand an impressive list of computing attacks, including distributive denial of service attacks.
- They do not impose any transaction fees in stark contrast to traditional banks and funds transfer companies such as PayPal or Western Union.
- Funds are transferred and received in real time. In stark contrast to the bank which usually takes hours or days to execute the transaction.
- While sending or receiving crypto funds, there is no minimum or maximum limit for the funds' transfer.
- No intermediary is involved in the cryptocurrency, such as banks or depository institutions. The recipient can directly receive the fund.
- All the transactions are irreversible, so the transaction, once executed, cannot be canceled.
- Cryptocurrency is stored on a remote server and downloaded on a key

**Our Vision**

Our vision behind iTeller is to enable millions of unbanked people across the world to control their finances and equip them will all the mandatory tools that help them to achieve this goal in a safe, secure, and decentralized way.

Our product is based on the idea of confidential management of your funds and keeping them within your reach.

**Salient Features of iTeller Token**

People who are somewhat familiar with the ICOs and the different ways through which companies generally raise money will immediately identify that iTeller token does things in an utterly different manner. We do not follow the method through which other crypto coins perform their ICO.

Even though we do not replicate others' strategies, we always keep an eye on other ICOs to keep ourselves aware of the current market trends and the latest technologies.

While noticing different ICOs, we've identified that some ICOs have identical websites. We found that some images and some team members were the same across other companies.

Although we stay away from exposing these misleading companies, we had pointed out photographs of some scammers.

Instead of betraying our users by providing them with wrong and misleading information, we adopt the best business practices by disclosing all the essential information that we deem necessary for the working of our business.

Suppose, for some inexplicable reasons. We narrow down the quantity of information we give away. In that case, we will let you know about it as quickly as possible, and we'll give you a valid reason for making that decision.

There is a dramatic rise in the popularity of ICO. We do not limit ourselves to tech-savvy persons, but we also target ordinary people. We have a fully dedicated customer service department to address our clients' questions. Furthermore, we've integrated an online chat service on our website to handle all our client's questions in a matter of 24 hours.

These outstanding features set us apart from other organizations and people who are criticizing us. Whether peoples talk about us in a good or bad way, our reputation remains intact. We'll pursue our vision restlessly.

**Uses of iTeller token**

Those already familiar with cryptocurrency must know how they can use iTeller Token for their best interests. For the novitiates, here are some of its common uses:

- Buy iTeller Token
  - Directly from the iTeller Wallet Platform
  - By a deposit at an affiliated ATM
  - From well-known exchanges that our token Listed.
  - From our iTeller office’s Branches

- Sell iTeller Token
  - Directly on your Teller Wallet
  - By converting it into fiat money via affiliated ATMs.
  - On well-known exchanges such as Poloniex and Bittrex
  - To your friends and contacts

We sincerely hope iTeller will be a common currency in the future that can be used anywhere in the world without minimum amount requirements, fees, and time delays. You have complete control of your finances. Therefore, you are free to do anything with your crypto coin.

Cryptocurrency can replace traditional fiat money. The number of its active users and volume of transactions will likely go up exponentially in the foreseeable future.

**Technologies our Coin Support**
**Build Remarkable Applications**

BSC (Binance Smart Chain ) is a decentralized application that lays down the foundation of smart contracts. You have probably the head of it. They run exactly as programmed without any downtime, censorship, or third-party influence.

All the decentralized applications run on a custom-built blockchain. This potent shared global infrastructure enables two peers to mutually trade with each other without relying on any broker or a mediator. This technology allows developers to create a new market, store registries of debt or promises, move funds according to the instructions stated before, and many other things.

In our traditional client-server architecture, every application has to set up its servers that run its code in isolated silos, making data sharing difficult. If a single app is compromised or goes online, all the remaining apps and users will be severely affected.

**Smart Money and Smart Wallet**

The BEP20 Wallet is the cornerstone of decentralized applications on the Binance network. we can write, deploy and run smart contracts at the top of the Binance Smart Chain (BEP20).

**Importance of BEP20 Token**

Binance smart chain is a decentralized exchange protocol that paves the way for a trustless environment by leveraging the potential of Turing Complete Language's power. From a technical standpoint, smart contracts are the computing protocol that executes on the fulfillment of mutually agreed terms and conditions. They can be deployed and are available for public use on the blockchain platform.

BSC uses a denominated count known as BNB as a medium of payment for these contracts. The corresponding acronym used to symbolize it is BNB.

If all the tokens created at the top of BSC follow the same standard, they can be easily exchangeable and work with the Dapps that follow the BEP20 standard.

Those tokens that follow a specific set of functions call them 'standardized.' If developers know how tokens operate, they can easily integrate them into their blockchain-driven project without bothering bugs or any unexpected errors.

If multiple tokens behave similarly, and similarly perform the same function, a Dapp can easily interact with different sub-currencies.

You might be curious to know how do token contracts work in the real world? Below is a our iTeller Token that was Audited by Certic.

https://bscscan.com/token/0x7646cbf726b39a5417834aec7fc4d57428111a00#readContract

**iTeller Token Address**

iTeller token address is on its official website
(iTeller.io)

As evident from the token configuration:
- Total supply of the iTeller Token: (10,000,000,000)
- Circulating supply: (1,000,000,000)
- Maximum supply: (10,000,000,000)

**Social Network**

Before we delve deeper into the iTeller token, we would like to discuss our marketing strategy with our potential users. Unlike other ICOs, our marketing strategy is more focused on Twitter and Linkdin.

In our social campaign, we target thousands of people from all over the world every day. We target people of different ages who speak Arabic and English.

We prefer Facebook and Instagram marketing over Google advertising because Google only targets those people who research cryptocurrency. Still, Facebook targets a wide range of audiences who are more susceptible to our page. With a Facebook marketing campaign, we can target all those people who've read an article about cryptocurrency or discussed it with their friends on social networking sites like Facebook or Instagram. Thus, the Facebook marketing campaign allows us to outreach a more targeted audience.

Our goal is to make a vast majority of people familiar with the iTeller project. To get this job done, we unleash the hidden potential of all the social networking websites like twitter , reddit, and Linkedin.

Another incredibly effective strategy that allows us to expand our outreach is we convince people to invite their friends to participate. To motivate people to invite their friends, we incentivize them.

Till then, I would like to advise my users and crypto lovers to stay tuned and keep an eye on our plans. Moreover, we perceive spending considerable money to display our project on big ICOs at this stage isn't a viable option. We always strive to distinguish ourselves from our competitors.

**Pre-Sale (ICO)**

This section of our whitepaper will inform you about all the critical aspects of the iTeller Token pre-sale, which will be available for our registered members on the first of January 2023.

## Importance of Presale

An ICO (Initial Coin Offering) is an unregulated way of crowdfunding. Initially, ICOs were used to raise funds for different cryptocurrency instruments, but nowadays, ICOs served many purposes.

Generally, peoples sell tokens of their crypto coin to raise funding for their project, and a mathematical contract algorithm represents token existence and behavior. Unlike ICO, the token acquisition doesn't comply with government laws and SCP rules and may or may not guarantee ownership or right in the venture.

To make the iTeller  an international phenomenon and convince everyone to talk about it in their discussion, we need to create hype around it. To achieve this goal, we can allocate a percentage of our profit for this purpose that isn't common in the ICO market.

We are expecting a substantial amount from iTeller ICO. We'll use a significant fraction of our profits to finance our new products. Since we are consistently evolving, we need consistent inflows for our business. We'll inform you a bit more about our budgeting process for our users once we grow big.

## How Pre-sale Works

The working methodology of pre-sale is reasonably straightforward, like a common practice employed by other crypto experts. We developed a crypto Token that is easy to understand specifically by our users. ICOs are generally complex for newbies due to their cumbersome registration process.

Peoples usually aren't aware of the nitty-gritty of ICO due to the unavailability of quality information. Eventually, people gave up the ICO process and started looking for the next ICO, which turns out to be similar in terms of complexity to the preceding one. For the convenience of our users, we've detailed down the steps for the registration process.

### Registration

To register yourself for the iTeller Token pre-sale, click on the Registration tab on the “iTeller.io” website and enter your details and credentials. Within a couple of minutes, the registration management system will send a validation message to your registered email address.

We then recommend our members view the email sent by our system and click on the 'confirm my email address button to ensure they receive an email.

## iTeller Token Management

Once you buy the iTeller Token, your client access in our platform will display all your holdings to you. It is possible to make other transactions after an initial purchase.

We provide our clients with a host of tools to make their first-ever ICO experience remarkable. Here is a comprehensive list of devices that are at the disposal of iTeller Token users.

- The number of available iTeller Token
- The active number of buyers
- iTeller recent market price
- iTeller current market value
- The wallet's value
- The detailed transaction list
- All the essential information
- The current sell level

With access to all this information, the member will have a glimpse of the actual situation and evaluate the pre-sale performance.

**How to Transfer Teller Coin?**

Our iTeller wallet is available for download, you can download it on your preferred device (iOS or Android).

The 'Transfer' is also incredibly effective for shifting your iTeller Token from the iTeller platform wallet to any external wallet. Leveraging the power of this peculiar feature of the iTeller project, you can transfer money to your friends or family members living on another side of the world without bearing any transfer processing cost.

Likewise, you can also receive funds from your friends or family members living on another side of the world with a iTeller project.

**Budgeting for the Project**

We'll use the funds raised via pre-sale of iTeller Token in different parts of our project development lifecycle such as development, security, market, operations, legal, and market maintenance.
No matter how much money we could manage to raise, we'll allocate all the funds to the different development stages of our project proportionately. Our budgeting strategy allows us to use a huge chunk of our available resources for market maintenance. This methodology guarantees a continuous increase in iTeller Token value, even if members of iTeller Token start selling their holdings aggressively.

**Development**

Like the standard practice in the corporate world, we'll allocate 10% of our revenue to research and development. With this budgetary allocation, we'll be able to integrate more innovative features into our project. Being a seasoned crypto project manager, we realized how important it is to channel back a considerable amount of our earnings to development.

Our team will design easy-to-use and safe products tailored to our customer's preferences and our company's long-term vision with this money.

**Security**

To remain relevant in the market and make our product immune to collusive activities, we have to allocate a fraction of our revenue for security. Without proper security measures in place, we can't sustain the financial health of our project.

We ensure that we'll do all the essential measures to secure all your transactions and protect our infrastructure from malicious activities. To get this job done, we'll allocate 10% of our revenue for security purposes.

**Marketing**

It is punitive for the success of our coin project that we expand our outreach and convinces more and more peoples to try our product. We want to reach out to more people living in underdeveloped countries who do not have access to financial services.

We are endeavoring to expand in the world's biggest cities. To achieve these goals, we'll use 5% of our revenue to finance marketing expenditures.

**Operations**

To make your transactions process at an astronomically fast speed and to enable our product to withstand all security threats, our network management team is optimizing our networks and redundancy architectures everywhere in the world. To help them do this job efficiently, we've allocated 7% of our revenue to them.

**Legal**

While expanding beyond borders, we need to comply with the laws of each country. Even though cryptocurrency is entirely decentralized, iTeller project is no exception in this regard. Still, we have to protect our users who belong to those countries where laws about cryptocurrency use are not clearly defined.

For this purpose, we've allocated 3% of our revenue to finance legal expenses.

**Market Maintenance**

We'll use a considerable amount of our revenue for this purpose. Our market maintenance team will closely monitor iTeller Token price fluctuation before it will be launched in the market and become readily available for trade.

In case of bearish market sentiments, our team will prevent the iTeller Token from decreasing massively by buying it from the market if the value drops significantly. Since market maintenance is at the forefront of our business, we'll use 70% of our sales revenue to finance it.

Apart from that, we'll set aside a fraction of this budget to buy iTeller Token from the members on-demand via iTeller Platform wallet.

We will endeavor to ensure a steady increase in iTeller token value and prevent excessive price fluctuation in massive buying or selling from the members.

## Conclusion

I sincerely hope this whitepaper allows you to get your heads around the vision of iTeller Token team. It could be an immense pleasure for us to address all your queries and concerns.

In this whitepaper, we strive to discuss our project's technical aspects without unnecessarily extending the document length. If you still have any queries, please feel free to ask our client service team “Support@iteller.io”

## Terms and Conditions

Please don't use this whitepaper as a prospectus. We create this whitepaper to educate our users about our product. We don't insist you purchase our Token. Before pouring your money into this Token, please spend ample time doing tremendous research and competitor analysis.

Moreover, before you decide to buy a iTeller Token, we strongly recommend you consult your country's applicable laws. Without considering your country's law regarding cryptocurrency, you are likely to engulf in serious trouble.

## Acknowledgments

Lastly, we would like to thank all our team members, employees, vendors, legal experts, accounting firms, notary firms, cryptocurrency experts, security experts, and the government of Australia for their support of our project. Without their help, we won't be able to achieve this milestone.