

# SENDING MONEY ON ANY SOCIAL MEDIA PLATFORM

An alternative to Facebook LIBRA and Telegram GRAM

INITIAL EXCHANGE OFFERING



5,000,000 TIG

1 November 2019 -28 February 2020

Whitepaper

## **Problem**

Sending money
is difficult and
expensive, especially
sending money
abroad

### Solution 1

TIG has developed a blockchain solution for sending money on any social media platform

## **Solution 2**

Facebook LIBRA is developing a global cryptocurrency for sending money on Facebook

## **Solution 3**

Telegram GRAM is developing a global cryptocurrency for sending money on Telegram

## **Summary**

Name: TIG

About TIG: TIG has developed a Community-based,

no-fees solution for sending money, at home and abroad, using blockchain and

social media.

Competitors: Facebook LIBRA and Telegram GRAM

IEO Supply: 5,000,000

Rounds: Tokens will be released to IEO

participants in a series of rounds

during the IEO

Bonus: 20% bonus compared to the trading

price of TIG on ExMarkets at the start of

each round

Listing: 1 November 2019

Rounds: 1,000,000 TIG - 15 November 2019

1,000,000 TIG - 9 December 2019 1,000,000 TIG - 10 January 2020 1,000,000 TIG - 28 January 2020 1,000,000 TIG - 17 February 2020

Use of Funds: Go to market in early 2020

Information: exmarkets.com/launchpad/tig\_ieo-btc

TIG started to develop blockchain solutions to send money on social media in early 2018

Facebook LIBRA and Telegram GRAM have since announced their own plans to use the blockchain to send money on their social media platforms

TIG aims to become the preferred alternative for sending money using the blockchain on any social media platform as an alternative to Facebook LIBRA and Telegram GRAM

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This Whitepaper was released on 1 November 2019. This is version 2 which was updated on 15 November.





## **Executive Summary**

This is an Initial Exchange Offering of 5,000,000 TIG tokens on ExMarkets Launchpad.

We have developed a Community-based, nofees solution for sending money, at home and abroad, using blockchain and social media.

During 2020, Facebook LIBRA and Telegram GRAM will launch similar solutions. TIG will be an alternative to LIBRA and GRAM. TIG's competitive advantage is that we will work on any social media platform, not just on Facebook and Telegram.

TIG started its development almost 2 years ago, well before Facebook and Telegram announced their similar plans. We have a working product in BETA testing and we are already building our Community.

We will be ready to go to market before Facebook LIBRA and Telegram GRAM. We will have the first mover advantage.

There are 5,000,000 TIG tokens being released in this IEO. They will be released to participants in a series of rounds between 15 November 2019 and 28 February 2020.





TIG Tokens will be our Community's utility token for sending money, equivalent to the LIBRA and GRAM tokens.

The price of TIG tokens released in the IEO will be a 20% bonus compared to the trading price of TIG on ExMarkets at the start of each round.

We hope you will join us on this exciting journey!







### Welcome to TIG

#### Overview

Over the last 2 years, we have developed a new way to send money using tools from the blockchain and social media.

TIG's solution enables everyone to securely send money to friends and family in almost any currency at home and abroad without fees on any social media platform.

We achieve this by being a global Community working together to make sending money fairer, cheaper and easier.

We can't wait for you to join us on this exciting journey, and help us make the financial world a fairer place for everyone.

#### Facebook LIBRA and Telegram GRAM

Facebook LIBRA and Telegram GRAM are working on similar projects.

In June 2019, Facebook announced their vision for a global cryptocurrency for sending money on Facebook. Previously, in April 2018, Telegram had announced their plans to build a new blockchain which would enable micropayments on Telegram.

Facebook's and Telegram's objectives and solutions are very similar to what TIG had set out in our original Tigereum Whitepaper in December 2017.





We are not, of course, suggesting that Facebook or Telegram stole TIG's idea. Seriously, we are not.

And we are not upset that Facebook and Telegram will join us in this market.

They will do a lot to help build awareness about sending money on social media. They will help break through regulatory barriers. They will help build understanding within banks and card processors. They will build great user interfaces which will help establish standards in the industry. TIG can only benefit from all of the good work Facebook and Telegram will do.

#### Re-defined Opportunities for TIG

The announcements of Facebook LIBRA and Telegram GRAM have, however, re-defined the opportunities for TIG. We released our original Whitepaper in December 2017, we developed our BETA working product during 2018, and the world has changed around us. We must adjust to these changes.

We believe TIG's unique opportunity is that we have developed a blockchain solution which works on any social media platform.

We believe that many people will prefer a platformagnostic solution to send money which they can use on their preferred social media platform.

TIG can be a preferred alternative to Facebook LIBRA, particularly for non-Facebook users and non-English speaking people outside the United States.





We believe that many people will not trust Facebook LIBRA to look after their financial data and send their money. We all know what Facebook does with all our personal data. We are their product. They have not kept their promises about data security before, so why would we trust them with our financial data?

Also, many people outside the United States will not want to trust a US-based company like Facebook, and the other US-based financial institutions who are also Founding Members of the Libra Association, to manage their money.

TIG can also be a preferred alternative to sending money on Telegram.

Telegram's solution is more nuanced than Facebook LIBRA's because they are actually taking a platform approach, not a product approach.

Telegram is developing a new blockchain platform and it will invite the development community to develop solutions which can operate on its platform. This could lead to many messaging-money solutions being developed on Telegram by different developers.

TIG will probably respond to this by adding a TIG-based solution which can also work on Telegram using GRAM. We could even go so far as to adopt the Telegram blockchain (TON) for TIG's local currency accounts. We will consider these options when Telegram releases more information about its new blockchain.

We have already started to experiment with how TIG can compete with Facebook and Telegram





on their own ecosystems by releasing TIG bots for sending money on Facebook and Telegram, which we tested in late 2018. We will re-release these TIG bots on Facebook and Telegram in early 2020 and continue to experiment with how we can use their platforms in a platform-neutral way.

#### TIG/LIBRA/GRAM and Regulators

There are constant reports in the international, crypto and tech media about the current status of Facebook LIBRA and Telegram GRAM.

Much of this centres on speculation about how Facebook and Telegram are faring with US regulators.

Quite evidently, regulators around the world, and particularly US regulators, have concerns about the disruption which a global cryptocurrency may cause to established financial markets, national currencies and regulatory systems. Some of these concerns are fair, but some of them are mis-placed. It is not right for regulators to stop innovation because innovation, competition and progress are good for consumers.

In our view, Facebook and Telegram have the financial capacity and the legal resources to work through these issues with regulators, and we will happily leave it to them.

US regulators will be the hardest for Facebook and Telegram to placate. Many other regulators will follow the US regulators' lead. China will run its own race.

But a vast majority of countries will be keen to embrace the innovation and low-cost solutions





which TIG, Facebook and Telegram are working on, because they will be great for hard-working, underbanked people who are currently paying too much to send money "back home".

TIG will follow closely the discussions which Facebook and Telegram executives have with the US regulators, and we will simply stay away from the US until they are well resolved. There are over 7 billion people outside the US and TIG will go to those markets first. We will let Facebook and Telegram take the fight up in the US and re-consider TIG's entry to the US market once that fight has been settled.

Please see more about TIG's approach to regulatory compliance in a subsequent section of this Whitepaper.

#### Go to Market

TIG is ready to go to market in early 2020 (everywhere but the US, at least).

The purpose of this Initial Exchange Offering is to raise funds to help TIG take the last steps it needs to go to market and be ready to compete with Facebook LIBRA and Telegram GRAM in 2020.

Funds are not being sought for a speculative development program, or to prove up a "big idea".

That work has already been done. TIG's BETA product has been built and tested over the last 2 years.

Funds will be applied to launch TIG in non-US markets before Facebook LIBRA and Telegram





GRAM. We will have the first mover advantage.

#### **ExMarkets**

We are pleased to partner with ExMarkets for this IEO. ExMarkets helped pioneer the IEO concept in 2018.

ExMarkets Launchpad provides a smooth, reliable, compliant and secure platform for anyone to participate in exciting new projects.

### **ROADMAP**

October 2017 Tigereum's first Whitepaper

December 2017 Token Swap

February 2018 Facebook bot tested

April 2018 Telegram bot tested

June 2018 BETA website launched

March 2019 Currency accounts introduced

April 2019 BETA2 website released

October 2019 BETA3 website released

November 2019 Initial Exchange Offering

**January 2020** Facebook and Telegram bots

to be re-launched

Early 2020 Go-to-market





# ≋libra Facebook LIBRA Whitepaper, June 2019

"The world truly needs a reliable digital currency and infrastructure that together can deliver on the promise of 'the internet of money'.

Securing your financial assets on your mobile device should be simple and intuitive. Moving money around globally should be as easy and cost-effective as -and even more safe and secure than -sending a text message or sharing a photo, no matter where you live, what you do, or how much you earn. New product innovation and additional entrants to the ecosystem will enable the lowering of barriers to access and cost of capital for everyone and facilitate frictionless payments for more people.

Now is the time to create a new kind of digital currency built on the foundation of blockchain technology. The mission for Libra is a simple global currency and financial infrastructure that empowers billions of people.

The Libra currency is built on the "Libra Blockchain." Because it is intended to address a global audience, the software that implements the Libra Blockchain is open source — designed so that anyone can build on it, and billions of people can depend on it for their financial needs."





## **Utility of TIG Tokens**

#### **Integral Part**

TIG tokens are an integral part of the TIG business model. They are our global digital currency, like LIBRA tokens are for Facebook Libra and GRAM tokens are for Telegram.

TIG tokens are used on our Community Platform for:

- Quick Send, and
- Premium Services,

TIG tokens can also be used as a store of value in a TIG Account.

TIG tokens can also be traded on listed exchanges.

#### Utility of TIG Tokens for Quick Send

Quick Send is TIG's primary tool for Members and Guests to send money in any currency when they want to pay with MasterCard or VISA.

When a Member or Guest uses Quick Send, a onetime digital wallet is created with TIG tokens in it to the value of the amount being sent.

When a recipient wants to withdraw their money, they simply redeem their TIG Tokens back to TIG and they can withdraw cash or request a transfer to their bank account.

TIG will operate a treasury float of TIG Tokens to support Quick Send. As TIG grows, TIG will need to increase the size of that float. TIG will go to listed exchanges to get the TIG it needs to increase the float.





#### **Utility of TIG Tokens for Premium Services**

TIG tokens will also be used as the "gas" for premium services to be offered on the TIG Community Platform. These premium services are explained later in this Whitepaper.

Members will need to buy the TIG they need to pay for the premium services they use. They will be able to use our Community Platform to buy their TIG from TIG's float, or they will be able to go to listed exchanges themselves to get their own TIG.

#### **TIG Tokens for TIG Accounts**

TIG Tokens can also be bought and retained in Accounts as stored value, just like any other fiat currency or digital asset. Some Members may choose to hold and use TIG as their preferred alternative currency.

#### **TIG Tokens for Trading**

TIG Tokens can also be traded on the secondary market, just like any other cryptocurrency. Some Members may choose to do this as a trading strategy and seek to profit from price movements and arbitrage opportunities in the market and across different exchanges where TIG is listed.

#### **Upward Price Pressure**

As TIG gets adopted, demand for TIG Tokens will increase, and this should create upward price pressure on TIG and build a secondary market for TIG Tokens. TIG will drive this upward pressure by buying TIG tokens needed for its treasury float from listed exchanges.





# www.hellotig.com







# How we Reduce the Cost of Sending Money

#### **Objective**

TIG significantly reduces the cost of sending small amounts of money, and we make it free wherever possible.

Our sweet spot is to serve Members who want to send money at home and abroad up to €200.

Reducing costs for small-money transfers using tools from blockchain and social media can save approximately US\$16 billion per year (source: World Bank 2019), leaving more money in the pockets of hard-working people who need it the most.

#### TIG is a Community Solution

As a decentralised Community with Members across the world, we draw resources from our Members in each country to help deliver a truly global service in the most cost-effective way.

We are not an association of largely US-based international corporations like Facebook LIBRA, or a privately-funded company like Telegram GRAM, so we don't have shareholders who expect dividends.

#### How we Use the Blockchain

We have created TIG Tokens and a suite of stablecoin tokens for each fiat currency on the Ethereum blockchain.





TIG provides a user-friendly interface for Members to send these tokens to friends and family on social media.

We create a unique digital wallet with TIG Tokens in it equal to the value of the amount a Member wants to send, in any currency.

There is a small cost to use the Ethereum blockchain (called "gas") and TIG bears that cost.

Facebook and Telegram are building their own new blockchains (called the LIBRA blockchain and Telegram Open Network ("TON")).

#### How we use Social Media

We create a unique URL linked securely to each digital wallet, so that the TIG Tokens can be sent on any social media platform.

Members send money by securely sending the URL to their friends or family on any social media platform they prefer to use.

Our URL link can be securely sent by email, in an SMS/text, on Snapchat, over Skype, on Discord while gaming, in a Reddit chatroom, on a dating app, and any other way you prefer to communicate with your friends and family. It can indeed even be sent on Facebook itself, and on its proprietary platforms like Messenger, Instagram and Whatsapp. It can indeed be sent also on Telegram.





When someone receives money from a Member or Guest – by receiving this URL – they simply click on the URL to redeem its value into an Account on TIG.

TIG will work on any social media platform, which gives us a competitive advantage over Facebook and Telegram. We expect that Facebook LIBRA will only work on Facebook. We expect that Telegram's GRAM will only work on Telegram.

#### **Fiat Gateways**

Using our network of local Members, we have set up bank accounts in many countries, so that we can provide local fiat gateways.

This enables Members to deposit and withdraw money to/from our Community Platform.

Currently, for BETA, we have local Community bank accounts for Members in UK, Estonia (servicing all of Europe), India, South Africa and Nigeria. We are expanding this network of local Community bank accounts as we build our Community.

Supported by our Community network, Members can deposit into an Account on our Community Platform anytime for free using cash, bank transfers and money agents. Members can also deposit fiat into an Account using their Mastercard/VISA.

The fiat money received for deposits into Accounts will be kept in our local Community bank accounts so that funds are available for withdrawals as and when required by Members.





We expect that Telegram will allow the development community to provide fiat gateways for GRAM.

We expect that Facebook LIBRA will partner with large US and global banks to provide fiat gateways and charge transaction fees for deposits and withdrawals.

# WE HAVE A BETA-TESTED WORKING PRODUCT READY FOR LAUNCH

1.5 years of development

2500 community members

500+ testers

5000+ tests

25 countries

15 currencies

7 international bank accounts

#### Sending Money from Accounts on TIG

Members can also send money directly from a local currency stablecoin Account too.

To do this, Members use our Platform to create a onetime-use digital wallet with a URL the same way that Quick Send works.





When sending money directly from an Account, the tokens used in the digital wallet are equivalent to the local currency of the Account.

It does not seem that Facebook LIBRA or Telegram GRAM will support local currency accounts, although Facebook has recently speculated about having stablecoin accounts.

#### **Currency Corridors**

TIG will work for all currencies (except excluded or banned currencies). This is a significant advantage over banks and international remitters, and we expect it will also be a big advantage over Facebook LIBRA and Telegram GRAM.

You may not think about it at the time, but when you send money overseas you are using a "currency corridor" and the corridor you want may not always be available to you.

For example, USD to GBP is a currency corridor, CNY to EUR is a currency corridor, AUD to INR is a currency corridor, and on it goes.

Why is this a concern? It may not be a concern to you if you live in a Western country with lots of currency corridors open all the time. But it is a concern to you if you live in an undeveloped country with very few currency corridors (or none, in some extreme situations).

Will Facebook LIBRA and Telegram GRAM open all currency corridors? We don't expect so.





We expect that Facebook LIBRA will only open the usual Western currency corridors. We can't be sure, so let's see which currency corridors are open when Facebook LIBRA launches. But don't be surprised if Facebook LIBRA is not available in your country's currency if you are from a non-English speaking, developing, non-Western country.

We expect that Telegram GRAM will open currency corridors in more non-Western markets, but not as many as TIG.

#### Where Does TIG get its Revenue?

While TIG is a Community, we are not a charity and we need to be able to pay our bills, so it is fair to ask where TIG generates its revenue?

First, though, remember that TIG is not a dividendhungry corporate, and we don't have a raft of highpaid international banking executives, and we do not have to carry a big balance sheet like a bank.

We build in an exchange rate margin just like everyone else does. This applies whenever currency is converted from one currency to another on our Community Platform. We note, however, that our 2% exchange rate margin is lower than the average exchange margin built into exchange rates by many banks, international remitters and money agents.

We will return funds to our Community if a URL created to send money is not redeemed by a recipient within 12 months.





If we grow big enough, we will have sizeable funds in our Community bank accounts (our "treasury float").

These funds will command investment returns which could, one day, generate significant revenues for TIG.

We plan to run a Community Loan Program (see next section about this). We plan to loan out some of the funds from our treasury float and earn interest on it from Members who borrow it. Not only could this be a great help to Members, but it could also generate further revenues for TIG.

We also plan to offer an investment option to Members who deposit Bitcoin on our Community Platform. We will enable Members to participate in an investment fund using their Bitcoin which invests in global listed company shares. This will generate further revenues for TIG.







## Telegram GRAM Whitepaper, April 2018

"The last component of the TON Project we will briefly discuss in this text is TON Payments, the platform for (micro) payment channels and "lightning network" value transfers. It would enable "instant" payments, without the need to commit all transactions into the blockchain, pay the associated transaction fees (e.g., for the gas consumed), and wait five seconds until the block containing the transactions in question is confirmed.

The overall overhead of such instant payments is so small that one can use them for micropayments. For example, a TON file-storing service might charge the user for every 128 KiB of downloaded data, or a paid TON Proxy might require some tiny micropayment for every 128 KiB of traffic relayed.

While TON Payments is likely to be released later than the core components of the TON Project, some considerations need to be made at the very beginning. For example, the TON Virtual Machine, used to execute the code of TON Blockchain smart contracts, must support some special operations with Merkle proofs.

If such support is not present in the original design, adding it at a later stage might become problematic. We will see, however, that the TON VM comes with natural support for "smart" payment channels out of the box."





### **Additional Features**

In addition to TIG's primary Send Money feature, we have a range of other features planned. We believe they will be complementary to our primary mission and help increase demand for TIG tokens.

The additional features we have scoped out are set out below. Some of these features are being trialled in BETA and some of them are "just ideas" at this stage. Our priority is to take TIG to market with our Send Money feature and make that successful before we do too much work on these proposed other features.

We expect that Facebook and Telegram will incorporate some of these features into their services, or they will link them to similar features which they already offer. This will be especially so when Facebook and Telegram open their blockchains up to the wider development community.

#### **Earn Interest**

We would like to make it possible for Members to earn interest on money in their Accounts. During BETA, we are trialling this with an interest rate of 3.5% pa. Interest rates are paid monthly in arrears into an Account.

Interest is calculated based on the average balance over the month.

The following conditions apply to Members who want to earn interest:





- Maintain a balance of at least €1,000 (or equivalent in local currency) in an Account
- Withdraw less than €1,000 (or equivalent in local currency) per day
- Withdraw less than €10,000 (or equivalent in local currency) per month
- Give us more than 3 months' notice to withdraw funds that are above these limits.

#### Marketplace

We would like Members to be able to buy and sell goods and services with each other on our Community Platform.

When Members buy and sell, they will be able to pay for items using TIG. This would utilise the Accounts we already have in place on the TIG Community Platform.

Of course, Facebook has a Marketplace too, and they will no doubt integrate Facebook LIBRA with their own Marketplace.

#### Messaging other Members

Messaging between Members is the foundation of any Community interaction, so we want to introduce messaging capabilities on the TIG platform itself.

Messaging will give Members another simpler way to Send Money without leaving our Community Platform.

With TIG, you won't have to have Facebook to be able to send money in a message to your friend.





#### **Airtime**

We will develop ways for Members to buy Airtime for their mobile phones and pay using their TIG Accounts.

#### **Prepaid Card**

We are integrating TIG with a prepaid Mastercard for Members.

Our prepaid Mastercard will be able to be used online, instore, contactless and at ATMs at over 40,000,000 participating merchants around the world. Members will be able to load funds onto their prepaid Mastercard from any TIG Account for free.

As MasterCard and VISA were to be Founding Members of Facebook LIBRA, we expect that Facebook Libra will also link plastic cards and virtual cards to their platform. But do you trust Facebook to know about all your card purchases? Do you want them to know where you shop and what you buy only to push posts to you and advertise products to you?

#### **Premium Services for Businesses**

We plan to offer premium services for businesses which can be paid for with TIG (like ETH charges "gas"). For example, we could charge fees in TIG for:

#### Payments to Workers

Business Members could set up a personalised database for their workers to whom they make regular payments.





#### **Invoices**

Business Members could set up a personalised database for them to pay their contractors and suppliers. They can simply create a URL to pay an invoice and send it to those contractors and suppliers.

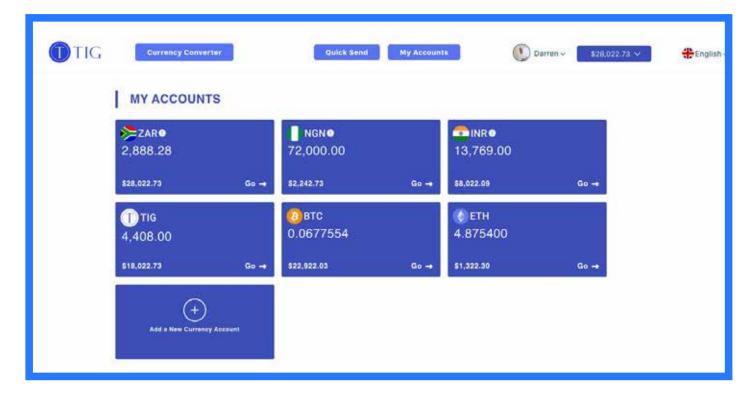
#### "Pay with TIG" Button

Business Members could add a "Pay with TIG" button on their website so that they can get paid for goods and services sold online to their customers. This would be like the "Pay with Paypal" model.





## TIG's BETA account page









## Regulatory Requirements

#### **Compliance Culture**

For TIG to succeed, our Community must have a strong culture of compliance.

We cannot adopt the attitude that "we are a decentralised Community and rules don't apply to us" or "rules are silly and overbearing and cumbersome so we will find a way to get around them" or "it is not clear which rules actually apply to TIG so we will ignore them".

We must adopt our own positive attitude to meeting the highest standards of conduct within our Community, and police it ourselves as much as possible. If we do that, we will survive as a disruptor. If we don't, we will be shot down by vested interests (banks and international remitters), blockchain competitors (Facebook LIBRA and Telegram GRAM), and we will be shut down by regulators.

We cannot allow our Community to be hijacked by money launderers, terrorists or tax cheats seeking to evade the scrutiny of government.

We cannot allow people to wreck a great new product which provides a genuinely better and cheaper service to existing bank and remittance solutions and which will help underbanked and disadvantaged people.

We have Community Rules and a Code of Conduct on our website, so please take the time to read them carefully.





## Code of Conduct

Our Code of Conduct contains an agreed set of mutual obligations for Members and Guests who use our Community Platform.

- We are a decentralised international Community
- We make our successes and failures together
- We respect local laws and regulations and comply with them
- We push ourselves to make our Community a great success
- We pay our taxes in our local communities
- We each take responsibility for our own Digital Currencies
- We use digital solutions with smooth customer interfaces to make our lives easier
- We comply with our Community Rules
- We do not indulge fraud or abuse
- We do not allow our Community Platform to be used for money-laundering or terrorist financing
- We report breaches of laws to relevant authorities





#### Regulation

Until TIG has completed its rapid development work and finished its live testing under BETA conditions, it is not possible to have clarity about what regulations will apply to TIG in all countries.

We will obtain legal advice on regulatory compliance before launching our go to market product into any market.

We recognise that regulations will apply in many countries relating to consumer protection, money laundering, terrorist financing, tax evasion and remittance reporting.

Regulators with responsibility for protecting consumers and for maintaining the integrity of their own financial markets will be interested in making sure Members do not lose their money when they use TIG.

Local tax laws will apply on a case by case basis, depending on where TIG tokens are issued, and tax collectors will be interested in making sure Members do not use TIG to avoid paying taxes.

The prevention of money laundering and terrorist financing is taken very seriously in many countries around the world. TIG will at all times act to prevent the enablement of money laundering and terrorist financing on our Community Platform.

It is not clear whether sending TIG Tokens on social media using embedded URL links would constitute a remittance, and whether TIG would have to





comply with the regulatory requirements which various countries impose on international remitters.

Some countries will require TIG or its corporate partners to have licences for digital wallets and e-money.

Some Members will need to be licensed to operate local currency bank accounts for TIG.

We may need to obtain financial services licences for TIG to offer interest on accounts and investment returns on BTC, as we have proposed.

We will investigate all of these regulatory issues further with our lawyers before TIG goes to market.

It is our commitment that we will work productively with regulators to achieve a way forward which reduces regulatory risk for TIG's Community and which meets the requirements of local regulators.

Our philosophy would be to partner with local partners in each country who are already licensed in their home country to do what they will be doing for TIG, wherever possible.

We very much appreciate that achieving regulatory compliance across the world in one hit is a huge task. It is not easy to build and deliver a single global solution which satisfies local regulatory requirements in every country from the very beginning. It is especially hard to do this in financial services, which is one of the most regulated industries in the world, and rightly so because peoples' money must be protected.





We know that Facebook and Telegram are engaging with regulators across the globe on these issues. We will follow these discussions closely.

This is indeed the biggest challenge we have to meet to go to market.

#### **Excluded Countries**

We will not be able to provide TIG to residents of all countries from the beginning.

We have to exclude some countries from our early stages of growth because the regulatory requirements in those countries are just too onerous for us to comply with right now. We will work, through our lawyers, on how we can become compliant in these countries after we have got started in other countries. We currently exclude residents from the following countries for this reason:

# United States of America Australia

Some countries will also be excluded because they are sanctioned by the international community. We have currently excluded the following countries for this reason:

Democratic People's Republic of Korea	Sudan
Democratic Republic of the Congo	Syria
Eritrea	Libya
South Sudan	Iran
Yemen	Somalia





#### **Eligibility**

Members must be over 18 years old to be eligible to join our Community. We also make it ineligible for a person to become a Member where it would be illegal or unlawful for them to use TIG in their country. It is each Member's obligation to comply with their own local laws.





## **Initial Exchange Offering**

5,000,000 TIG Tokens

5,000,000 new TIG Tokens will be released on ExMarkets Launchpad for this IEO .

## Participating in this IEO

TIG listed on ExMarkets on 1 November 2019.

Between 15 November 2019 and 28 February 2020, Exmarkets Launchpad will progressively stage 5 rounds for this IEO. Each round will release 1,000,000 TIG to participants on a first-come, best-dressed basis.

Timetable	l .	
2 December 2019	IEO First Round	2,000,000 TIG
10 January 2020	IEO Second Round	2,000,000 TIG
28 January 2020	IEO Third Round	2,000,000 TIG
17 February 2020	IEO Fourth Round	2,000,000 TIG
2 March 2020	IEO Fifth Round	2,000,000 TIG
13 March 2020	IEO Closes	
14 March 2020	Listing on Latoken	

Details about how to participate in the IEO are available at www.exmarkets.com/launchpad/tig\_ieo-btc. Exmarkets Launchpad's terms and conditions apply. You should read and understand them.





The price of TIG in each round (expect the First Round) will be 20% bonus compared to the trading price of TIG on ExMarkets at the start of each round.

To ensure that a participant does not dominate a round, the maximum number of TIG a participant can buy in a round is 100,000 TIG.

TIG tokens will be released into participants' ExMarkets accounts at the end of the IEO.

The first round of 1,000,000 TIG will be restricted to current TIG tokenholders. More details are provided for current TIG tokenholders below.

Any tokens not taken up in a round will be rolled into the next round.

#### **Funds Raised**

The actual amount of funds raised in the IEO will depend on the take-up of TIG Tokens and the prices we achieve in each round.

For illustration purposes only, the funds which could be raised based on various assumptions are shown in the table below:

USD	1.8 cents	5 cents	7.5 cents	10 cents	20 cents
1,000,000 TIG	\$18,000	\$50,000	\$75,000	\$100,000	\$200,000
2,000,000 TIG	\$36,000	\$100,000	\$150,000	\$200,000	\$400,000
3,000,000 TIG	\$54,000	\$150,000	\$225,000	\$300,000	\$600,000
4,000,000 TIG	\$72,000	\$200,000	\$300,000	\$400,000	\$800,000
5,000,000 TIG	\$90,000	\$250,000	\$375,000	\$500,000	\$1,000,000





TIG gives no warranty or representation about the assumptions made in this table. The Advisory Board has formed the view that the assumptions used in the above table are a reasonable range of possible scenarios however the assumptions may prove to be incorrect. Participants in the IEO should make their own assumptions and monitor the progress of the number of TIG Tokens taken up and the prices achieved during the IEO.

## **Application of Funds**

Funds raised in this IEO will be used for TIG to go to market in 2020.

#### This involves:

- the testing and further development of TIG's technical solution to send money using tools from the blockchain and social media.
- obtaining legal advice on regulatory compliance requirements in different countries where TIG plans to offer its product,
- marketing to grow the number of Members in the TIG Community,
- working capital to provide administrative, financial and compliance resources to the TIG Community,
- a treasury float of fiat currencies and TIG/BTC/ETH, and
- implementation of a go-to-market plan.





#### **ERC-223 Standard**

TIG Tokens for this IEO are Ethereum-based ERC-223 tokens.

ERC-223 tokens are secure digital assets, bearing value by themselves based on their underlying assets and associated rights. They are the latest upgraded version of tokens on the well-established Ethereum infrastructure.

## **Listed Exchanges**

TIG Tokens issued in this IEO were listed on the ExMarkets Exchange on 1 November 2019.

TIG has also been offered to list TIG Tokens and release tokens in IEOs on a number of other exchanges, and we intend to take up those IEO/listing offers after (or during) the IEO. More information about this will be released to tokenholders as it becomes available.

Tokenholders can also trade any TIG Tokens on any free, decentralised exchanges which support ERC-20 (and ERC 223) tokens.

#### Total Number of TIG Tokens

Before this IEO, there were 19,743,793 TIG Tokens on issue. They were created on 8 December 2017 (called "Tigereum" at that time) and they are in contract address 0xeee2d00eb7deb8dd6924187f5aa3496b7d06e62a.





In readiness for this IEO, on 24 October 2019 TIG created 50,000,000 new TIG Tokens and they are in contract address 0x8970e0a84f58df5cc1c09571338e260a5ba43c76.

Only new TIG Tokens will be used by TIG's Community Platform as its utility token, and only new TIG Tokens will be supported by TIG on listed cryptocurrency exchanges.

#### Current TIG Tokenholder Bonus

We want current TIG tokenholders to participate enthusiastically in this IEO.

To encourage and reward current TIG tokenholders to participate, we have offered the following advantageous terms to them:

First, the first round will be open only to current TIG tokenholders. There will be 1,000,000 new TIG tokens made available in the first round on a first-come-best-dressed basis. They will be priced at 1.8 cents (the average trading price of old TIG tokens over its last 3 months of trading).

Second, when a current TIG tokenholder buys a new TIG token in this IEO, they will get an additional bonus new TIG token. These additional bonus TIG tokens are available to current TIG tokenholders in all rounds (not just the first round).

A current TIG tokenholder's right to bonus tokens is capped at the lesser of 500,000 TIG or the number of current TIG they held before the IEO.





Bonus TIG tokens will be escrowed for 12 months. Bonus tokens are intended to be a long-term reward for current TIG tokenholders who participate in this IEO, not a short-term trading opportunity for cryptotraders.

Third, current TIG tokenholders who participate in this IEO will be able to swap their current TIG for new TIG on a 1:1 basis. This swap applies to the total number of TIG they bought in the IEO. If they have bought up to the cap (500,000 TIG), but they had more than 500,000 TIG already, their 1:1 swap rights apply to all of their TIG.

As participants in this IEO cannot buy more than 100,000 TIG per round (this restriction applies to all IEO participants), current TIG tokenholders with more than 500,000 TIG would need to buy 100,000 TIG in each round to maximise their bonus TIG entitlements (500,000 bonus TIG) and to swap all of their TIG on a 1:1 basis.

Here is an example of how the bonus and swap works for a current TIG tokenholder who buys the same number of TIG in this IEO as their current TIG tokenholding:

	Current TIG	New TIG
Current TIG	50,000	
New TIG bought in the IEO		50,000
Swap current TIG for new TIG	-50,000	+50,000
Bonus new TIG		+50,000
Total		150,000





Here is an example of how the bonus and swap works for a current TIG tokenholder who buys less TIG in this IEO than their current TIG tokenholding:

	Current TIG	New TIG
Current TIG	50,000	
New TIG bought in the IEO		10,000
Swap current TIG for new TIG	-10,000	+10,000
Bonus new TIG		+10,000
Total	40,000	30,000

Note that the 40,000 current TIG that cannot be swapped at the end of the IEO can still be swapped after the IEO (but not necessarily 1:1).

Here is an example of how the bonus and swap works for a current TIG tokenholder who buys more TIG in this IEO than their current TIG tokenholding:

	Current TIG	New TIG
Current TIG	50,000	
New TIG bought in the IEO		100,000
Swap current TIG for new TIG	-50,000	+50,000
Bonus new TIG		+50,000
Total	0	200,000

Here is an example of how the bonus and swap works for a current TIG tokenholder who has more current TIG than the 500,000 cap and who buys up to the 500,000 cap:





	Current TIG	New TIG
Current TIG	1,000,000	
New TIG bought in the IEO		500,000
Swap current TIG for new TIG	-1,000,000	+1,000,000
Bonus new TIG		+500,000
Total	0	2,000,000

Current TIG tokenholders must become Members to get their swap and bonus tokens. This is because we need to be able to allocate swap and bonus bonus tokens to a digital wallet, and a TIG Account on our own Community Platform is the simplest and most efficient place for us to make this allocation.

Swap and bonus tokens will be allocated to Member accounts within a month after the IEO has finished (31 March 2020), in order to allow sufficient time for the calculations and allocations to be confirmed. Swaps tokens will not be escrowed. Bonus tokens will be escrowed for 12 months after the IEO finished (28 February 2021).

## Swapping after the IEO

Current TIG tokenholders who do not participate in the IEO, or who do not buy in the IEO as many TIG as they held before the IEO (subject to the 500,000 token cap), will be able to swap any current TIG tokens they still have for new TIG tokens for 12 months after this IEO ends.

Post-IEO swaps will occur at the end of each month after the end of the 2nd month after this IEO has finished (30 April 2020), until the end of the 12th month (28 February 2021).





Post-IEO swaps will be allocated on a pro-rata based on the 3-month trading price of TIG at the time of the swap relative to the first round price of TIG (which will be 1.8 cents).

This means that the number of new TIG tokens a current TIG tokenholder will receive in a swap after this IEO will be more if the 3-month token price is less than 1.8 cents and less if the token price is more than 1.8 cents.

Here is table showing how post-IEO TIG will be relatively priced:

3 month TIG price (USD)	1.8 cents	1.5 cents	2.1 cents
New TIG per 1000 Current TIG	1000 new TIG	1200 new TIG	857 new TIG
Calculation	1.8/1.8*1000	1.8/1.5*1000	1.8/2.1*1000

This table is provided for illustrative purposes only. The Advisory Board makes no representations about the likely pro-rata pricing scenarios which may occur.

We will set up a monthly process for swaps after the IEO has ended, and provide further information then for current TIG tokenholders to participate if they wish to do so.





## Tokenholders who Choose not to Swap

Current TIG tokenholders who choose not to swap during this IEO or the 12 months after it closes will continue to hold their current TIG tokens.

When making this decision, Members should appreciate that their old TIG tokens may not be trading on any exchanges, and they would be holding tokens which are no longer used as the primary utility token of the TIG Community Platform.

The buyback obligation in Tigereum's 2017 Whitepaper will however continue to apply to these tokens.

# Here is a table showing some assumptions about take-up

Current TIG Swapped	19,743,793	19,743,793	19,743,793	19,743,793	19,743,793
New TIG taken up by Current TIG tokenholders	5,000,000	4,000,000	3,000,000	2,000,000	1,000,000
Bonus tokens	5,000,000	4,000,000	3,000,000	2,000,000	1,000,000
New TIG taken up by new participants	0	1,000,000	2,000,000	3,000,000	4,000,000
Other IEOs/listings	20,000,000	21,000,000	22,000,000	23,000,000	24,000,000
Advisory Board Fee	256,207	256,207	256,207	256,207	256,207
Total TIG Required	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000





## **Key Dates for current TIG Tokenholders**

1 November 2019	ExMarkets Listing
15 November 2019	First Round - 1,000,000 new TIG for current TIG tokenholders
28 February 2020	IEO Closes
31 March 2020	Swap and Bonus tokens are released to current TIG tokenholders who participated in the IEO. These tokens will be deposited into Member accounts on www.hellotig.com. Bonus tokens will be escrowed for 12 months.
End of each month between 30 April 2020 and 31 January 2021	For 12 months after the IEO, current TIG tokenholders who did not participate in the IEO or who did not buy up to the number of TIG they hold, can swap their current TIG tokens for new TIG tokens. There will be a process for this to occur at the end of each month during this 12 month period. Relative pricing will apply based on TIG market prices at the time they swap. New TIG tokens will be deposited into Member accounts on www.hellotig.com at the end of the month they are swapped.
28 February 2021	Bonus tokens released from escrow

Note: New TIG tokens bought by current TIG token holders in the IEO are allocated to their ExMarkets account during the IEO participants at the end of the IEO.





## **Token Allocation Assumptions**

Please note that some tokens may not be allocated in the manner anticipated due to the following circumstances:

- 1. Some current TIG tokenholders may choose not to swap,
- 2. Some current TIG tokenholders may come forward after the 12 month swap period has ended,
- 3. Not all of the 5,000,000 new TIG being released in this IEO may be taken up during this IEO.
- 4. Not all of the 5,000,000 bonus tokens may be required.
- 5. Some TIG swapped after the IEO closes may be multiplied or consolidated as a consequence of prorata pricing.

## **Advisory Board**

An Advisory Board was formed from amongst current Members for this IEO.

The Advisory Board participated in the preparation of this Whitepaper, it will oversee the conduct of this IEO in consultation with ExMarkets, it will advise about any future IEOs utilizing unallocated tokens, and it will deal with any Community issues that they may arise during the IEOs.

Members serving on the Advisory Board are detailed in the next section of this Whitepaper.





256,207 new TIG Tokens will be allocated equally between Advisory Board members as a fee for their service.

#### Risk

There is risk in participating in this IEO. Participants should consider their personal circumstances and the risks.

We have structured the IEO to minimise risk and maximise returns for participants:

- A BETA product is ready to go to market
- TIG Tokens are an integral part of our business model
- •An Advisory Board is in place to oversee corporate governance.

However, participants should appreciate that investing in digital assets is a significant risk and they may lose all of their money.

#### **Exclusions**

You must be over 18 years old to participate in the IEO, and agree with the terms and conditions set by ExMarkets Launchpad.

Residents of the following countries cannot participate in the IEO:

Australia	Sudan
United States of America	Syria
Democratic People's Republic of Korea	Libya
Democratic Republic of the Congo	Iran
Eritrea	Somalia
South Sudan	Yemen





## **IMPORTANT**

Read this Whitepaper and the ExMarket Launchpad Terms & Conditions before participating in this Initial Exchange Offering.

You should also read our Community Rules and Code of Conduct, as you will also, most likely, become a member of our Community when you participate in this IEO.

Be sure that you understand the contents of these documents, especially what they say about the risks of participating and restrictions on eligibility. Only participate if you are eligible.

For more information, go to www.exmarkets.com/launchpad





## **TIG Team**

Our TIG Community is supported by a committed team.

Our team works tirelessly to help bring financial inclusion to communities who do not otherwise have easy and cheap ways to send and receive money.

TIG's team consists of:

- Members who regularly contribute ideas and suggestions on our Telegram chat group,
- a core team of dedicated developers working hard to build an exciting product,
- independent, specialist consultants working on specific areas of the project,
- local partners who provide local banking support.

## **Advisory Board**

TIG has also established an independent Advisory Board to oversee this Initial Exchange Offering.



## Rennert van Rensberg



Rennert is an entrepeneur. Over the last 15 years, he built a chain of mobile phone retail stores and supplied prepaid SIMs to underbanked communities in Africa. He is an early investor in TIG because he is interested in how digital currencies can be used to better service underbanked communities in Africa.

#### Chloe Lewis



Chloe is a keen advocate for the crypto community. He leads the charity MarmaJ Foundation in the Caribbean, working for financial inclusion in underbanked communities. He has a professional background in sports management, and is pretty good at soccer.

https://www.linkedin.com/in/chloe-lewis-07b62861/

## Mikhail Dyuldin



Mikhail is a freelance developer, and crypto enthusiast. He has been a long-time supporter of TIG and its potential to assist underbanked communities. He has worked on TIG's prototype product development.

https://www.linkedin.com/in/mikhail-dyuldin-966227153/



### **Darren Olney-Fraser**



Darren is an experienced company director and investor. He practiced law for 20 years (was Partner in a global law firm), and has been CEO of a listed funds management company for 10 years. Darren founded Aero Cards Limited in 2015.

https://www.linkedin.com/in/darren-ol-ney-fraser-8803746a/

## **Tim Carmichael**



Tim is a Senior Executive with leadership experience in multiple global technology deployments. He has deep knowledge of order-to-cash processes and establishing, scaling and improving onshore and offshore service centres.

https://www.linkedin.com/in/carmichaeltim/

#### Gautam Kulkarni



Gautam is an accomplished business leader with significant experience in IT. He has consulted across the globe on digital transformation initiatives, IT strategy and business consulting, pre-sales and solutions, business analysis & process consulting. He has a deep understanding of core business processes and systems mapping. Gautam is always keen to help his clients experiment with cutting-edge digital technologies to solve complex business problems.

https://www.linkedin.com/in/gautamkulkarni/





#### **Core Team**

TIG's core team are an experienced and committed group of people who are keenly interested in building a great product for the TIG Community.

### Rohan Goffin



Rohan is an experienced user experience specialist. He is a Fine Arts graduate with skills in digital artwork and website layouts. Rohan makes sure that TIG's digital products deliver the best user experience to our customers.

## Moses Adeniji



Moses is a project manager with over 5 years industrial experience on UX/UI design. He has project managed the design of TIG's products.





## Gabriel Adeniji



Gabriel is a full stack web developer. He has been passionately programming for 10 years. He is TIG's lead programmer. When he isn't glued to his laptop programming for TIG he spends time learning cool things related to IT, and also playing video games. He studied Business Administration from Lagos State Polytechnic.

https://www.linkedin.com/in/gabriel-adeni-ji-7a398b110.





## **Community Partners**

## **Smooth Technologies**

Smooth Technologies has overseen the technical architecture and user-interface of our Community Platform.

#### Tech 104

Tech 104 is a boutique developer, and their team has done most of the coding work for our Community Platform.

#### Inamen

Inamen is a graphic design consultancy, and their team has designed our TIG logo and advised on design elements of our apps and website.

#### Moss Administrative Services

Moss is an administrative support team. They help us manage the Membership base. Moss also provides Member support.

#### Aero

Aero Cards Limited has contracted with a bank partner to process card payments on our Community Platform.

## **Tigereum Services**

Tigereum Services securely maintains financial records and Member data for our Community and administers bank transfers to Members.





## **Industry Background**

## Cryptocurrencies

Most readers of this Whitepaper will be familiar with the background of cryptocurrencies, particularly Bitcoin. A summary is provided here:

- Cryptocurrencies are decentralized digital currencies which operate outside normal central banking.
- Bitcoin was the first major cryptocurrency, commencing in 2008 after a paper was released under the name Satoshi Nakamoto. There are close to 17 million Bitcoins mined, trading around US10,000 each with a capitalization of about US\$200 billion.
- Other major cryptocurrencies are Ethereum, Ripple, Litecoin and Tether and about 1000 altcoins with a total value of a further approximately US\$100 billion.
- To trade between cryptocurrencies, and in/out of fiat, digital wallets and crypto-exchanges have become important service providers to the crypto community.

Crypto holders keep their cryptocurrency assets in digital wallets. Digital wallets are like online bank portals. You can see which cryptocurrencies you own, and their current value. You can buy more crypto into your wallet, or sell it (through an exchange).

Digital wallets enable customers to send and receive crypto directly to and from other crypto holders. In your digital wallet, you have an anonymous, encrypted, randomly-generated address for your cryptocurrency.





This is like a bank account number (but it's so long you have no hope of remembering it). You can send crypto to a friend at their address from within your digital wallet.

You can only send and receive crypto to and from your digital wallet if you and your friend have crypto. If you want to send funds to a friend who does not have crypto, you have to first convert your crypto to fiat in your bank account, and send fiat to your friend from your bank account.

Generally, there is a 2% charge to send and receive crypto between digital wallets.

### Sending Money on Social Media

Facebook, Google, Alibaba, Tencent, Apple and Microsoft know that many customers would prefer to use instant messaging to send money to friends and family, especially for smaller social-type payments.

Facebook introduced messaging small amounts of money for US customers in 2015 on Messenger. This is a brilliant customer interface, as it is very easy to use. However, Facebook struggled to overcome the international regulatory obstacles to roll this out globally across Messenger. Also, Facebook has been fighting substantial issues about data protections and privacy recently.

Libra is Facebook's new proposal for sending money on social media, which was announced in July 2019. With its Libra announcement, Facebook has pivoted to a blockchain solution for sending money on social media. To address financial regulatory and data protection requirements, Libra is being set up in a separate structure outside of Facebook with other major international corporations as co-founders. The details of how Libra will work have not been released yet.





**Telegram** is developing a fifth-generation blockchain which will be ideal for micro payments. GRAM will be Telegram's internal cryptocurrency. This project is likely to be launched during 2020.

**WeChat** introduced instant messaging of money to customers in China in 2016. The owners of WeChat recently bought MoneyGram, so expect to see this feature expand rapidly for its Chinese customers. However, there is no indication yet that WeChat will enable other currencies to be send across its platform.

**Snapchat** introduced instant messaging of money to its platform in 2014 by partnering with Square, but this failed to get any traction.

WhatsApp announced in 2016 that it planned to enable instant messaging of international currencies. WhatsApp is preferred by international users, therefore the opportunities for WhatsApp are big. As WhatsApp is owned by Facebook, you would expect that they will adopt Libra as their solution when it is ready.

**Hike** (in India) announced in August 2017 that it would introduce payments to its instant messaging platform. This is working well in India for domestic social payments.

**Paypal** has been successfully messaging money to emails and mobile phone numbers for over ten years.

**Venmo** (a Paypal brand) messages money in the US and Singapore through an instant messaging app.

Sending money on social media platforms will changing the way we use the internet to pay friends and shop online. Instantly messaging money is the next big thing.





#### International Remitters

International remitters (of fiat currencies) are very relevant to this market analysis.

The key international remitters are Western Union, MoneyGram, and Transferwise. Paypal is not regarded as a traditional international remitter, but it really is.

International remitters are still very much a local-branches model with local money change agents dispensing cash. Western Union alone as over 500,000 branches and agents around the world. Where international remitters do employ technology they are, in the main, still using only web browsers, SMS and mobile apps, which are clunky to use. International remitters are expensive, and part of the centralized financial ecosystem which represents fiat currencies, central banking and burdensome regulations.

Are international remitters working on new ways to send money on social media? It seems they are not:

**Western Union** is not particularly inventive or challenging, as those of us who have tried it know all too well. It is the dinosaur in the park.

**MoneyGram** was recently acquired by Chinese financial conglomerate Tencent (which also owns WeChat). Expect changes.

**Transferwise** is being a successful disrupter. In only ten years, Transferwise has grown to remitting \$1 billion per month. It recently released a remittance chatbot, however that is really just a re-direct tool for its website.

**Paypal** is doing great work. It has a strong customer interface and is breaking all the rules (in a good way) to better serve customers' financial requirements smoothly and efficiently.





Start-up fintechs like **Revolut** in the UK are also doing interesting work in this market.

**Ripple** is a cryptocurrency which is developing some great tools for international remittances. Its focus seems to be at the top of the B2B end of the market – to facilitate efficient movement of large amounts of international currencies between banks and global corporations. This is very important work for the crypto community, however, it is unlikely that Ripple will deliver B2C solutions for sending and receiving money on social media.

None of these fiat-based international remitters show any signs of using digital currencies to revolutionize themselves and create efficiencies. None of them seem to be adopting crypto as the way forward in a decentralized, anonymous, encrypted world which treats currencies as jurisdictionally- bound anachronisms. They are all very much creatures of their highly-regulated environments and legacy customer interfaces. Even Paypal is starting to look legacy now.

In fact, rather than develop their own solutions for messaging international remittances, it looks like their preferred strategy is to partner up with the social media companies to deliver the systems, compliance and back-end banking for messaging money on instant messaging platforms.

## Digital Wallet vs Instant Messaging

The crypto community has built an impressive ecosystem over the last ten years, and it is indeed possible to send crypto from a digital wallet. However, typical digital wallets are hard work for most people and are expensive to use. They are not the preferred way to send and receive money between friends and family. It





is difficult to use your digital wallet to simply send small amounts of crypto. It's regrettably still easier to send money from an online bank portal than from a digital wallet.

The problem is that digital wallets have customer interfaces which are based on old formats. Crypto has leapt ahead as a new form of digital currency, but digital wallets have not kept up with new forms of customer communication and they have not linked up with the social media tools we use everyday. Digital wallets may be good for holding and trading cryptocurrencies, but not for sending funds to friends and family.

Customers will continue to message fiat as their default choice on their preferred instant messaging platform before they send crypto from a digital wallet everyday.

## **Competitor Analysis**

TIG is not a competitor to any of these things:

- Crypto wallet
- Crypto exchange
- Remittance
- Bank
- Social media
- Billing platform
- Foreign exchange
- Payment card

Instead, TIG simply uses the blockchain to create anonymous, encrypted URL links with embedded value which can be sent money to friends and family.

Who is competing with TIG in the crypto community? We have not identified any direct competitors. Nobody seems to be doing what TIG is doing. LIBRA will come close, but that is a good thing not a bad thing, we believe.





## **Indirect Competitors**

We have identified a number of indirect competitors to TIG in the crypto community whose mission is to provide good customer interface to crypto holders, and help them use their crypto in a predominantly fiat world.

They are building website and app solutions which are friendlier and easier to use than the average digital wallet, and which generally also enable their customers to send crypto to friends and family in a fiat world.

**Wirex** (www.wirex.com) is a Bitcoin wallet website and app with a plastic and digital prepaid MasterCard attached. Customers can move funds within the Wirex wallet between Bitcoin and fiat, and spend their fiat online and instore with the MasterCard. It also enables send/receive between other Wirex account holders, and easier links to your fiat bank account(s).

**Cryptopay** (www.cryptopay.me) also offers a plastic and digital prepaid MasterCard so that customers can spend their Bitcoin in fiat currencies online and in-store, and to send crypto to other Cryptopay account holders.

**Izibits** (www.izibits.io) is interesting to Tigereum because its whole architecture is built as an Al chatbot. It is not a website or app. It is a website/app chatbot. All interactions with their customers occur within a chat. It is developing a new suite of services, including: P2P transfers, international remittances, a prepaid MasterCard, a shopping platform, and a crypto exchange.

**Bitpay** (www.bitpay.com) is a US-based payment gateway for crypto/fiat. It seems to be pitched mainly to merchants who want to accept crypto payments. Bitpay enables merchants and retails customers to send crypto and fiat in their shopping ecosystems.





However, none of these crypto companies are doing what TIG is proposing.

#### **Disruption**

Sending money on social media is going to be a game changer. It will disrupt many markets:

- Banks (domestic and international transfers)
- Remitters (Western Union, MoneyGram, Transferwise)
- Social Media Platforms (Facebook, Telegram)
- Payment apps (Venmo, Paypal, PayTM, Revolut)

Both fiat-based and blockchain-based solutions will come to market over the next few years from some of these players, and from outside.

Blockchain should not be left behind as this disruption sweeps through our financial institutions. In fact, blockchain should be leading this disruption. Decentralized blockchain communities should be taking this battle on, not leaving it to the big banks, international remitters or social media companies.

## First Mover Advantage

TIG has a significant first mover advantage. We are well positioned to ride the instant messaging wave as we are already 18 months into our development work, and we have a fully working BETA product in live testing.

TIG is already planning its go-to-market strategies.





## Become a Member today

Try out TIG BETA for yourself

www.hellotig.com