



DEFACTO

WHITEPAPER

THE PRIVACY, PROOF OF STAKE, & POLLING DIGITAL
ASSET

1 TABLE OF CONTENTS

2	Executive Summary	2
3	Introduction & Overview	3
4	Purpose of this Whitepaper	4
4.1	Why use the Blockchain?	4
5	Why DEFACTO?	6
5.1	Proof Of Stake (POS) rewards	6
5.2	Privacy.....	6
5.3	Decentralised Polling Solution.....	7
6	What is DEFACTO and what does it offer?	9
7	Key DEFACTO Use Cases	12
8	Token Sale	13
8.1	Pre-Token Sale – Bonuses	14
8.2	Token Sale - Payment Amount Bonus	15
9	Token Distribution	16
10	DEFACTO Project Roadmap.....	18
11	How to participate in the token sale?.....	20
12	General Disclaimer	21

2 EXECUTIVE SUMMARY

DEFACTO delivers a voting and polling solution on the blockchain to create a '*Better World Through Fair Voting*'. Until now traditional voting has been fundamentally flawed due to lack of transparency and being centralised as a process and system.

The innovative DEFACTO structure addresses key issues with the way in which voting currently takes place and coordinates activities on the blockchain on a bespoke crypto platform. This whitepaper seeks to detail the specific items and activities which DEFACTO will action in order to achieve these goals. DEFACTO also offers public and private transactions across the platform and a Proof of Stake (POS) reward system for network participants.



DEFACTO

3 INTRODUCTION & OVERVIEW

The primary purpose of DEFACTO is to facilitate truly **private transactions** and **fair polling** on the blockchain, whilst **rewarding users** through a generous Proof of Stake system.

We will foster equality & fairness & uniformity at a global level in society.

In law and government, de facto describes practices that exist in reality, even if not legally recognised by official laws. It is commonly used to refer to what happens in practice, in contrast with de jure, which refers to things that happen according to law.

DEFACTO is a Proof of Stake (POS) Privacy & Polling Digital Asset.

Proof of Stake (POS): You will accrue annual profits and compound interest using our Proof of Stake (POS) system. Generous rewards in place for nodes who stake their DEFACTO coins.

Privacy: You can choose to remain anonymous on the blockchain with our bespoke 'Spectre Protocol' which incorporates the latest blockchain security features.

Polling & Rewards: Submit your opinions and propose items to be polled on our decentralised dynamic voting system cast as an immutable ledger on our bespoke blockchain platform. Get rewarded for your efforts and contributions to the platform and product.



DEFACTO is truly decentralised and borderless to allow users to propose and cast votes which will help to define policies and shape the society in which we live. Record your views forever and ask other users their views and opinions. Vote on 'Hot Topics', Commission Polls for your organisation or ask the community anything.

DEFACTO can support dynamic policies for all major policy making genres such as Agriculture, Environment & Rural Affairs, Communities, Education, Economy, Finance, Health, Infrastructure & Justice.

4 PURPOSE OF THIS WHITEPAPER

This document provides a written outline of how we envision the DEFACTO platform to develop, the technical aspects of our blockchain and a basic overview of our roadmap.

The funding for this project will be raised through a crowdfund pre-token sale and token sale and the proceeds will be utilised to further develop our product and platform.

The aim of the whitepaper is to clearly and concisely provide the reader with an understanding of the DEFACTO platform and resulting product and platform.

Unlike other Whitepapers we provide succinct details in understandable language to ensure all cross sections of the community fully understand the DEFACTO concept and mission.

4.1 WHY USE THE BLOCKCHAIN?



Decentralisation

DEFACTO is truly decentralised and borderless to allow users to propose and cast votes which can help define policies and shape the society in which we live. Record your views forever and ask other users their views and opinions. Vote on 'Hot Topics', Commission Polls for your organisation or ask the community anything.



Faster Transactions

DEFACTO Protocol eliminates third-party brokers, lawyers and banks by adding them to the network or assuming their functions such as listings, document flow and payments. Our platform will be built scalable to cater for blistering TPS rates.



Lower Costs

DEFACTO has the potential to greatly reduce transaction fees by eliminating third-party intermediaries and overhead costs which can be further reduced as the network grows. Typical transaction fees are a fraction of current banking fees.



Privacy

Remain anonymous on the blockchain with bespoke 'Spectre Protocol'. DEFACTO platform will include state of the art Privacy Protocols to anonymise transactions. These will be coded and peer reviewed by our full stack blockchain developers and fully tested to ensure our platform provides the highest level of security measures possible.



Tokenisation

A finite supply of DEFACTO tokens will be issued. The proceeds of which will be utilised to develop the DEFACTO platform, for bounties and for stakeholder investment. DEFACTO tokens can be used as a digital asset class and traded on exchanges. Users will receive token rewards through bounties and other marketing activities.



Transparency

Ownership and transaction data is accessible to all peers on the network. It is stored in the distributed web and voting data is recorded on the blockchain. The distributed consensus is achieved via a proof-of-stake algorithm: buyers and sellers are empowered with control of their information and have more confidence when conducting transactions.

5 WHY DEFACTO?

5.1 PROOF OF STAKE (POS) REWARDS

Accrue annual profits and compound interest using our POS algorithm.

DEFACTO Platform will boast a bespoke GUI operating a POS algorithm to reward users who stake coins. Users who install DEFACTO platform software and stake DEFACTO coins will initially be rewarded with a 0.135% per day reward which amounts to ~50% ROI per annum.

Furthermore, a master node system will be in place to further reward high volume holders of DEFACTO coin. Users holding in excess of 250,000 DEFACTO coin will initially be rewarded with a 0.200% per day reward which amounts to ~73% ROI per annum.

Please note that the POS reward system for nodes and master nodes will come into effect from main net launch of the DEFACTO **coin** and will not be applied to the token sale DEFACTO ERC20 **token** as the primary purpose of the token is for funding the DEFACTO platform development.

We believe in continually rewarding our users for the commitment and support they provide to our blockchain platform in a timely and fair manner.

5.2 PRIVACY

Remain anonymous on the blockchain with our bespoke 'Spectre Protocol'.

DEFACTO Platform will feature advanced blockchain security protocols to truly anonymise the user. Leveraging Total Obfuscation, Multi-Layered architecture, RingCT tech including Ring Signatures, Double-Spend Prevention, Anti-collusion techniques, Sharding & RSA-2048 Encryption. Coding best practices will be used to fully accentuate the product.

Users will be able to opt for a public transaction whereby transaction details are viewable through the DEFACTO blockchain explorer or opt to apply 'Spectre Protocol' to the transaction whereby the transaction details are private and obfuscated on the DEFACTO platform. This allows flexibility according to the transaction type being made so various users can utilise the blockchain for public and private transactions as desired.

5.3 DECENTRALISED POLLING SOLUTION

Submit your opinions and propose items to be polled on our decentralised dynamic voting system cast as an immutable ledger on our bespoke blockchain platform.

DEFACTO platform will allow users to contribute their unique opinion to all manner of topics to be voted on. Users can share, comment, vote, submit items for voting and view current and past polls.

All data will be submitted to the blockchain forming an immutable ledger providing transparency whilst allowing the registered user to remain anonymous as per traditional voting methods. In addition, user actions will be rewarded for their support and involvement on the platform.

From token sale stage a demo platform to provide a working demo of the DEFACTO voting system will be provided in a desktop, tablet and mobile friendly format. This is to provide users and token holders an arena in which to cast votes, submit questions and manage their accounts. This demo site will provide a look and feel for the product before the main development phase begins.

The demo voting site will be subject to enhancements and continuous improvement through the course of the project and will be represented by a Graphical User Interface (GUI) front end for users to navigate, interactive with and provide feedback to assist in shaping development. It will include functionality for community voting when items to be voted on are submitted to the DEFACTO community for consideration.

We pride ourselves on listening to our community members and will propose items to be voted and polled on throughout the course of the project. In this manner the community assists and shapes

the development and course of the DEFACTO platform project. The demo voting site is not connected to the blockchain at this stage as this functionality will be delivered in the test net and main net launch of the DEFACTO platform.

A noble usage of DEFACTO would be policy shaping on a global stage.

*A **manifesto** is a published verbal declaration of the intentions, motives, or views of the issuer, be it an individual, group, political party or government. A manifesto usually accepts a previously published opinion or public consensus or promotes a new idea with prescriptive notions for carrying out changes the author believes should be made. It is often political or artistic in nature but may present an individual's life stance. Manifestos relating to religious belief are generally referred to as creeds.*

By achieving widespread consumer adoption, the use of the DEFACTO Platform and voting outcomes would benefit our whole society. We empower users to propose and drive real change in the world and to shape the rules by which we exist through direct involvement.

Currently, in the United Kingdom a petition containing 100,000 unique signatures needs to be provided for an item to even be considered for discussion. DEFACTO collates voting data and ensures the public voice is crystal clear so lawmakers and government can instantly understand the voting publics' needs, wants and desires.

In our digital age, individuals and organisations in positions of power *must* have access to clear and up-to-date public opinion.

In summary... DEFACTO is a multi-faceted digital asset allowing Privacy & Polling whilst rewarding the coin holder through Proof of Stake (POS).

6 WHAT IS DEFACTO AND WHAT DOES IT OFFER?

- ✓ State of the art Privacy Protocols to anonymise transactions. The user can opt to use private or public transactions by selecting or deselecting our custom 'Spectre Protocol'
- ✓ Proof of Stake system to reward platform coin holders. Excellent ROI for coin holders to reward both low and high-volume users for holding DEFACTO digital assets.
- ✓ Polling activities allows real users to vote plus create and respond to polls. Used for a multitude of reasons from voting on the course of DEFACTO platform development to high level political voting to polling for companies and organisations. The use cases for the voting and polling possibilities are ubiquitous and will add real value to society.
- ✓ Captures unique votes and topics to be voted upon. DEFACTO delivers a solution to ensuring voting users are unique whilst the voting data itself remains anonymous all of which is held on the blockchain therefore forming an immutable record.
- ✓ Evolves into a comprehensive data store which is dynamic and decentralised. Our platform forms living documentation and represents a vital resource which can be used for many years to come. Users voices create a legacy as your questions and voting decisions will live on in the blockchain.
- ✓ DEFACTO coins are a digital asset which carry voting data and can be traded, stored and invested. Not only will DEFACTO coins be tradeable but each block will carry vital voting and polling data so when transactions take place important voting data will be etched on the blockchain.
- ✓ >1000 TPS (Transactions per second) fully scalable platform. As a minimum the DEFACTO blockchain will support 1000 transactions per second and be fully scalable to future proof the platform. Given mass scale adoption DEFACTO will support blistering TPS rates to ensure a fast network.
- ✓ Bespoke platform with fluid Graphical User Interface (GUI). DEFACTO will be built from the ground up using the latest coding practices and testing techniques to ensure that across all

platforms and devices the user has a slick and responsive UX

- ✓ Organisations, companies and governments can utilise data collected through polling. Timeless voting occurs and entities can draw upon previous voting and polling data or commission new polls to suit their needs.
- ✓ DEFACTO provides Mobile Android & Apple iOS Apps & Website voting to allow user friendly casting of votes. Whatever you use DEFACTO will support it. We believe in accessibility to all from the unbanked in developing countries to the CEO's in blue chip multi nationals.
- ✓ GDPR, AML & KYC compliant platform to ensure best working practices are in place. Data security is of paramount importance to us and we do not take this responsibility lightly. All data accrued is held in accordance with the latest GDPR legislation. We employ anti-money laundering checks and impose know your client rules on ETH & BTC deposits.
- ✓ Voting outcomes are broadcast to the network for confirmation where network blocks include voting and polling decisions. DEFACTO captures voting data on the platform blockchain as the users see it evolve into living documentation evidencing opinions and outcomes.
- ✓ On Chain data will be called through a bespoke API where it is displayed on our GUI. A key function of the GUI will be to call data embedded on the blockchain and display it in a slick user-friendly manner to the user.
- ✓ Actual polls and decisions taken remain on the blockchain ensuring an immutable ledger is kept.
- ✓ A finite supply of 160mn DEFACTO tokens will be issued in the token sale. The proceeds of which will be utilised to develop the DEFACTO coin platform as well as being used for bounties, lottery, marketing a DEFACTO fund and for stakeholder investment. Unsold tokens will be subject to a token burn prior to listings on various digital asset exchanges.
- ✓ DEFACTO compliments and can replace the need for localised voting and decision making. Our platform can be used as a replacement or to enhance the accuracy and fairness of existing localised voting. This ensures adoption of DEFACTO has longevity and adds value.

- ✓ DEFACTO has no borders and can be used to enhance existing polls, replace antiquated data and create new data based on mass consensus and adoption. Voting and polling data can be used at any point as previous and current data is always live and viewable through the DEFACTO blockchain explorer.

7 KEY DEFACTO USE CASES



DEFACTO will be used for Private, anonymous and secure cross blockchain transactions.



DEFACTO will be used for Proof of Stake (POS) benefits and bonuses.



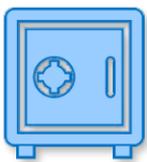
Organisations, companies and governments can utilise data collected through polling.



Real user views and opinions can be captured and documented in living documentation.



DEFACTO coins & tokens can be used as digital asset class and traded on exchanges.



DEFACTO coins represent a store of value.



DEFACTO provides the ability to prioritise complex actions using sophisticated Smart Contracts.

8 TOKEN SALE

The Token Sale will start on **17/08/2018**

The Token Sale will end when the hard cap of 102,400,000 DEFACTO has been issued to investors.

There is a finite amount of 102,400,000 DEFACTO tokens available for the Token Sale.

The total supply of DEFACTO tokens is 160,000,000 tokens. This is a fixed and finite supply of DEFACTO tokens.

The initial value will be set at \$0.36 per token.

The entire volume of tokens for the Token Sale will be pre-mined ready for distribution to investors which will be distributed to the investors ERC20 wallet ~1 week after ETH is received.

DEFACTO tokens will be sent to the participants' specified ERC20 wallet as **VOICE tokens** which is the token symbol for DEFACTO. Participants should add a custom ERC20 token in an ERC20 compatible wallet such as MEW ready for when your tokens are sent to your specified address.

 You should add a 'Custom Token' in MEW and specify:

Contract Address = **0x0cb5e8d11e1b57feecf846335d9ged8267e60098**

Symbol = **VOICE**

Decimal = **18**

8.1 PRE-TOKEN SALE – BONUSES

- Pre-Token Sale 07:00am on 17/08/2018 for a period of 3 hrs = 30% Token bonus
- Pre-Token Sale Day 1 to 8 = 20% Token bonus
- Pre-Token Sale Day 9 to 20 = 15% Token bonus
- Token Sale (After Day 20) = 10% Token bonus (>10 ETH)

After Day 20 the token sale will run until which time the finite supply of 102,400,000 tokens have been purchased. Any remaining unsold tokens which have been allocated for the PRE-Token Sale & Token Sale investors at day 60 following the commencement of the token sale will be burned via smart contract and the circulating supply adjusted accordingly.

No deviation will be made to the token allocation, providing participants with clear information from the outset and ensuring a fair and transparent token sale. Founder tokens will be held in Escrow for a 12-month period.

8.2 TOKEN SALE - PAYMENT AMOUNT BONUS

Investors providing certain ETH amounts will be eligible for bonus tokens during the token sale and the bonus provided will be in addition to the PRE-TOKEN SALE Bonuses listed above.

>1000 ETH = 10% Bonus

>500 ETH = 8% Bonus

>250 ETH = 6% Bonus

>125 ETH = 5% Bonus

>50 ETH = 4% Bonus

>25 ETH = 3% Bonus

>10 ETH = 2% Bonus

>1 ETH = 0% Bonus

We are legal and compliant. You will be required to provide KYL & AML documents for investments >5 BTC or equivalent in ETH. Please contact us for such contributions and the associated accompanying forms which will require completion.



Bitcoin
(BTC)



Ethereum
(ETH)

9 TOKEN DISTRIBUTION

160 million DEFACTO tokens will be distributed in the following allocation:

64% / **102,400,000** of DEFACTO tokens distributed to private investors in the token sale.

6% / **9,600,000** of DEFACTO tokens are distributed to private investors in the token sale.

12.5% / **20,000,000** to the DEFACTO Founders Team - divided among the 4 DEFACTO founding partners based on the activities and participation of each individual prior to the token exchange. 80% of these funds will be held in Escrow for a period of 1 year from the Token Sale Start Date.

5.5% / **8,800,000** DEFACTO Reserve - A professionally managed fund to provide healthy long-term growth of the DEFACTO Platform, OTC exchanges, Operational & Recruiting costs. Partnerships associated with the Managed Fund Program are currently under Non-Disclosure Agreement (NDA), and official announcements will be made by DEFACTO in community updates.

5% / **8,000,000** for PR & Marketing activities, exchange listings, press releases, expos and media exposure and coverage throughout the project lifecycle.

3% / **4,800,000** for Bounties – DEFACTO Supporting Websites, Video Contests (All winning content becomes the property of DEFACTO and may be used for commercial purposes), Blog/Media Articles, Translations, GITHUB development or bug bounties and hackathons.

3% / **4,800,000** for Advisory team – Advisors and consultants will be engaged at various stages throughout the development lifecycle of DEFACTO platform.

1% / **1,600,000** for Lottery – Once the Token Sale is completed a lottery will be conducted for investors who have provided >25 ETH (or equivalent in BTC) and the bonuses will be as follows:

A total of 1,600,000 DEFACTO are available for the lottery promotion and the allocation breakdown for the POST-TOKEN SALE Lottery for >25 ETH contributions (or equivalent in BTC) is as follows;

1st Prize 30% = 480,000 VOICE tokens

2nd Prize 20% = 320,000 VOICE tokens

3rd Prize 10% = 160,000 VOICE tokens

4th Prize 9% = 144,000 VOICE tokens

5th Prize 8% = 128,000 VOICE tokens

6th Prize 7% = 112,000 VOICE tokens

7th Prize 6% = 96,000 VOICE tokens

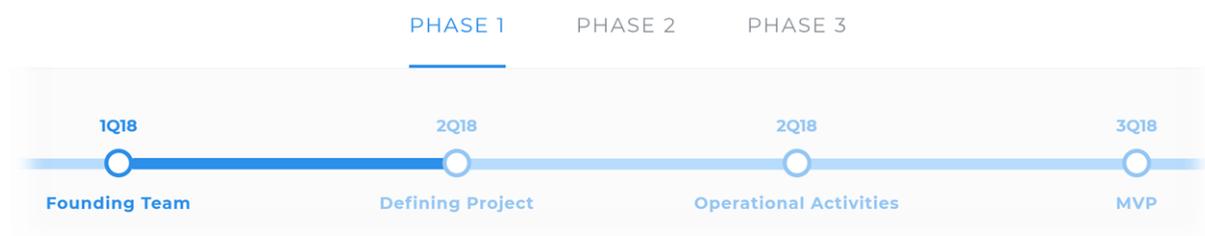
8th Prize 5% = 80,000 VOICE tokens

9th Prize 2.5% = 40,000 VOICE tokens

10th Prize 2.5% = 40,000 VOICE tokens

10 DEFACTO PROJECT ROADMAP

Progress on the development of the DEFACTO platform will be regularly updated through our community channels. Please pay particular attention to pinned posts in our [Telegram](#), [Discord](#) and [Steemit](#) announcements.



The following is not an exhaustive list and milestone timings will be constantly assessed and re-evaluated to reach our goals in advance of any estimations given;

- 
1Q18 **Establish Founding Team**
 - Initialising our founders' team
 - Allocating roles and responsibilities
 - Identifying potential partners

- 
2Q18 **Defining Project**
 - Research into technical content
 - Gathering project requirements
 - Authoring and approving the DEFACTO whitepaper

- 
2Q18 **Operational Activities**
 - Creation & Design of our Token Sale Website
 - ERC20 Smart Contract & Token Creation
 - Operational & Logistic activities including Legal, Finance & Marketing

- 
3Q18 **MVP**
 - Creation of our demo Voting / Polling system
 - Testing and refining the demo platform
 - System enhancements and UX development



3Q18

Promotion

- Establish community social channels
- PR & Marketing activities pre-token sale
- Pre-ICO Registration on ICO listing sites



17/08/18

Token Launch

- Preparation of VOICE tokens for distribution
- Bonus payouts to Pre-launch investors
- Token sale ready for general launch



3Q18

Token Distribution

- Distribution of VOICE tokens to participants
- Ongoing community support
- Alpha Bounty payments based on our tiered bounty structure



3Q18

Exchange Listing

- Phased listings on selected exchanges
- Community voting to opt for premium exchange listing
- Action community outcome



4Q18

Platform Development

- Defining platform requirements
- Development of Alpha Release begins
- Agile methodology in place with continuous development



2109

Other Activity

- Operational, Security & HR activities
- New DEFACTO Website Release
- Attending Blockchain events and promotional activities
- Test review in advance of Test Net Release
- DEFACTO Platform Test Net Release
- Android & iOS App Alpha releases
- Android & iOS App Beta releases
- DEFACTO Platform Main Net Platform Release
- DEFACTO Coin 1:1 Airdrop for ERC20 token to DEFACTO Coin
- DEFACTO Web Wallet release
- Liaise with stakeholders including Government & Blue-Chip entities to adopt DEFACTO

11 HOW TO PARTICIPATE IN THE TOKEN SALE?

To participate in the token sale please [go to the token sale page](#) and follow the on-screen instructions

Thank you for your attention we look forward to welcoming you to the DEFACTO Project and community. We welcome your feedback which can be provided via the '[Contact](#)' page on the main site.

12 GENERAL DISCLAIMER

These materials (the “materials”) are not intended to be an offer to sell, or a solicitation of any offer to buy, any security or other financial instrument or to invest in the DEFACTO token and are for informational, illustration and discussion purposes only.

These materials are as of August 1, 2018, may not be complete or final, may be estimated, are subject to change and do not contain all material information regarding an investment, including specific information relating to an investment’s risks. The offering of the DEFACTO token has not been registered, qualified, or approved under any securities, futures, financial instruments, capital markets, or exchange control legislation, regulation, or ordinance of any jurisdiction in all jurisdictions, the offer to sell and solicitation to buy a DEFACTO token is directed solely to qualified institutional investors, qualified professional investors, and those other sophisticated persons to whom offers and solicitation may be made without any licensing, registration, qualification, or approval.

Under applicable law (collectively, “qualified persons”) these materials do not constitute an offer, distribution, solicitation, or marketing to any non-qualified person, and is not an offering to the retail public in any jurisdiction where such offering is unlawful you should disregard this information sheet if you are a non-qualified person before you decide to invest in a DEFACTO token, you should carefully read DEFACTO’s documents and consult with your own advisors.

An investment in a DEFACTO token is speculative and involves risks, which you should understand prior to making an investment.

A DEFACTO token will fluctuate in value, and may be volatile, especially over short time horizons opinions, assumptions, assessments, statements or the like regarding future events or which are forward-looking, constitute only subjective views, beliefs, outlooks, estimations or intentions of DEFACTO, should not be relied on, and are subject to change due to a variety of factors, including fluctuating market conditions and economic factors These involve inherent risks and uncertainties, both general and specific, many of which cannot be predicted or quantified and are beyond the control of DEFACTO.

DEFACTO does not make any representation or warranty as to the accuracy or completeness of the information contained in these materials, DEFACTO has no obligation to update or keep current any information or projections contained in these materials, there can be no assurance that the tokens will ever be issued or dividends will be paid; DEFACTO is subject to complex, evolving and expansive UK and foreign laws and regulations; there is no assurance that token purchasers will receive a return on or of their investment; DEFACTO has limited operating history, which makes it hard to evaluate its ability to generate revenue through operations; token holders generally will not have voting rights or ability to influence DEFACTO’s decisions; DEFACTO may be forced to cease operations; DEFACTO may not successfully develop, market and launch the DEFACTO voting system, and, even if launched the DEFACTO voting system may not be widely adopted and may have limited users and could be subject to significant competition; prices of blockchain assets are extremely volatile and fluctuations in the price of digital assets could materially and adversely affect DEFACTO’s business. Token holders shall not be entitled to any utility functionality as part of the token nevertheless, the company expects to endeavour to provide certain additional benefits to holders of the tokens in the future (the “discretionary benefits”) these will not be a part of the terms and conditions of the Tokens, but rather benefits voluntarily provided by the company to token holders. These discretionary benefits may be withdrawn or changed at any time at management’s discretion.