

TABLE OF CONTENTS

0.0 ABSTRACT	3
1.0 INTRODUCTION	4
2.0 CURRENT ENVIRONMENT	5
2.1 The 'Customer Side' of Connectivity	5
2.2 The Challenges Facing VoIP Services and Messenger Apps	6
3.0 THE ZOPTAX SOLUTION	7
3.1 Zoptax for Subscribers	7
3.2 Zoptax for Miners	9
3.3 The Zoptax Coin	10
3.4 Prototyping	11
4.0 ROADMAP	12
5.0 CONCLUSION	13

ABSTRACT

The boom of cybertelecom in the last decade emerged as a key disruptive innovation of the era and essentially shaped how individuals communicate in an increasingly digitalized world. However, central authorities across the globe have often come under fire for exploiting their power by blocking VoIP apps to promote political agendas and take away the voice of the people. The Blockchain-driven technology of Zoptax presents the ultimate solution to this prevailing challenge and leverages the unprecedented potential of crypto to operate a completely decentralized and serverless architecture. This document outlines the functionality of this framework as a solution to current challenges facing subscribers and highlights the potential of the Zoptax Network as a next-gen communications tool.

In Plain English: Zoptax Network is a blockchain driven solution to solve the issues and challenges facing the cybertelecom industry.



1.0 INTRODUCTION

One World, One Network

Blockchain technology has the potential to disrupt a plethora of industries and inspire a revolution by permitting the execution of transparent and open exchange over the Internet. As the growth of the digital economy continues to transcend expectations, the communications industry stands at the forefront of this unprecedented progress.

In Plain English: Zoptax Network seeks to start a revolution in the digital economy.

While Blockchain has successfully penetrated within the financial sector, its entry into the communications arena is yet to make an impact and gain exposure amongst the masses. Zoptax is a true end-to-end mobile network in the ever-growing Blockchain ecosystem which aims to equip users with the ability to connect via a completely decentralized and server-less architecture.

In Plain English: We aspire to integrate Blockchain technology in the mobile network industry.

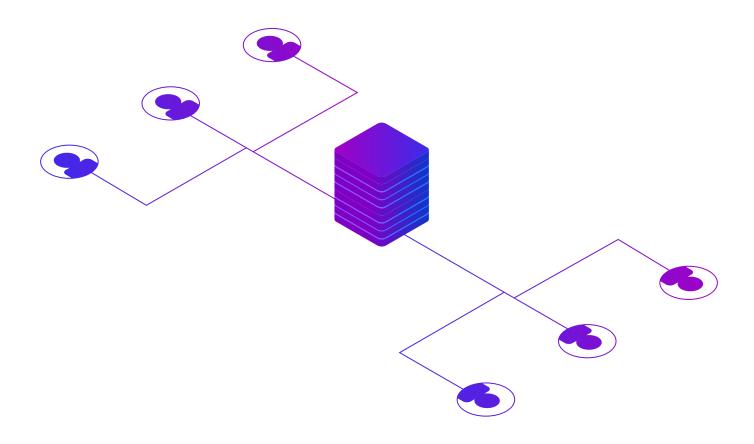
Zoptax is designed with a vision to emerge as a stepping-stone in promoting the integration of Blockchain within telecom. Zoptax is a next-gen mobile network which improves the digital experience of subscribers by embodying the attributes of cost-efficiency, convenience and trust.

Experience the future with Zoptax, a globally local Blockchain-based mobile network which is here to transform the way you connect.

In Plain English: Zoptax Network provides numerous advantages to subscribers including cost efficiency, trust and convenience.



2.0 CURRENT ENVIRONMENT



2.1 The 'Customer Side' of Connectivity

The goal of Zoptax is simple; as a comprehensive platform it enables users to make calls by employing the features of a Blockchain-based network. Despite the progress in technology and the progressive digitalization of the industrial landscape, Internet and connectivity censorship continues to persist as a critical issue for customers across the globe. Owing to volatile political dynamics and the willingness of centralized authorities to impose their own agendas on the public, the blockage of VoIP services and messengers is often experienced by customers that are essentially left with inexistent options to engage in effective communication.

In Plain English: Zoptax Network is the solution to solve the blockage of VoIP services which is imposed by governments and central authorities.



With the continuous digitization of global services, the number of mobile users is expected to increase tremendously. According to a report presented by Cisco, mobile traffic grew by a staggering 13 percent in the period between 2012 and 2017. This trend is further pushed forward by the integration of personal devices and machine-to-machine connections which is ultimately responsible for developing the concept of 'IoT'.

As an astounding number of users continue to migrate on the digital connectivity train, it is essential to present a decentralized solution which cannot be blocked by Governmental authorities unlike other messaging services namely WhatsApp, Skype and Telegram.

In Plain English: Our decentralized service is unlike WhatsApp, Skype and Telegram because it is based on blockchain network and cannot be blocked by central authorities.

2.2 The Challenges Facing VoIP Services and Messenger Apps

The current dynamic of the telecommunication arena presents a host of prospects for improvements in addition to capitalizing on opportunities that existing VoIP service providers have not been able to benefit from. The connectivity censorship predicament is prevalent in regions across the Middle East, North Africa and Asia where a significant proportion of expatriate population from various countries resides.

In Plain English: Zoptax Network is enables expatriate workers in Middle East, North Africa and Asia to maintain communication with their families without any hassles.

Such users ultimately rely on digital messaging services to fulfill their communication needs and this is just one of the many market segments which Zoptax aims to cater. The vulnerability of present VoIP technologies which allows centralized authorities to exercise control over them is ineffective in fulfilling the expectations of an expanding consumer base which seeks to adopt a solution that is fair, transparent, and reliable.

In Plain English: Zoptax Network is free from the limitations that are present in VoIP technologies.



There is a dire need to revolutionize the communications arena and revolutionize it with the attributes of Blockchain and crypto. The current technologies in this field which emerged with the digitalization of connectivity were revolutionary in their time but have essentially become obsolete and redundant now. The core reason behind is the control which centralized bodies can exercise over them, thereby, promoting uncertainty in the minds of regular users.

In Plain English: Zoptax Network is a revolutionary tool in the Blockchain communications industry.

3.0 THE ZOPTAX SOLUTION

The Zoptax solution is a true end-to-end and comprehensive Blockchain-based VoIP and text communication setup which essentially eliminates the current challenges in connectivity as its services cannot be banned by any external centralized authority operating in a specific jurisdiction. By adopting a customer-centric approach, the Zoptax boasts of integration with desktop, web and mobile apps toeliminate problems facing subscribers while providing a range of value-added benefits through the Zoptax Coin.

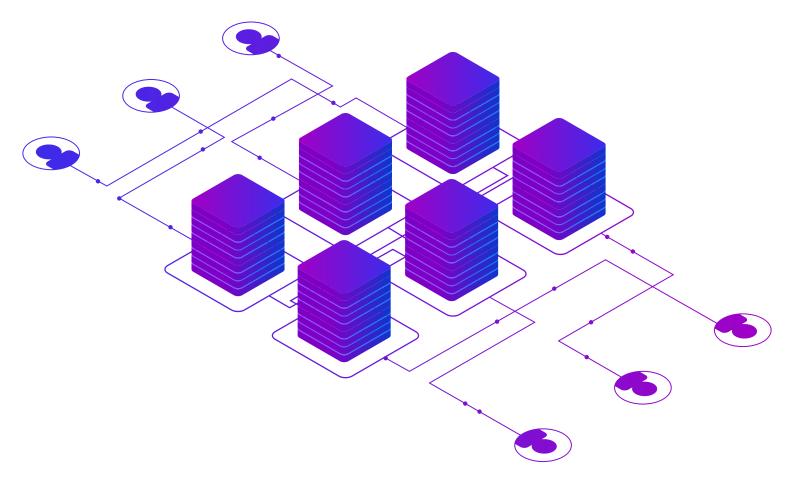
In Plain English: Our solution has been designed by keeping in view the preferences of customers and to facilitate their communication needs in every way possible.

3.1 Zoptax for Subscribers

Boasting of a server-less architecture which is completely free from the intervention of any third-parties, the decentralized framework of Zoptax allows users to make calls over a Blockchain network. Upon becoming a subscriber of the Zoptax network, a user is granted with a public or private address and the call is initiated through a mobile number which is similar to that of a regular mobile carrier.

In Plain English: Zoptax Network allows users to make calls over the Blockchain network with conventional method of public phone numbers.





The process flow of Zoptax begins once a number available within the network is found in the Blockchain registry. From this point onwards, a random node is selected from a high speed network to act as a server. The node then proceeds to initiate the call and a time-bound session is established. Accordingly, the completion of session occurs once the call itself is disconnected.

In Plain English: Zoptax makes use of a random node to make calls which plays the role of a server.

These contact numbers are served through the Blockchain and enable subscribers to make a call within the Zoptax network using random Zoptax nodes. The system operates in a manner whereby each node in the network acts as a mobile network tower like conventional telecom mobile network carriers and each call passes through a new node. Zoptax Bone is blockchain based calling algorithm while the zoptax coin is based on SHA 256 POW/POS algorithm. Encrypted chats initiated on the network are handled through the algorithm of Zoptax Bone.

In Plain English: Zoptax enables each node to serve as a mobile network tower and allows users to call and chat.



3.2 Zoptax for Miners



Zoptax provides node holders and miners with an opportunity to run the platform's Blockchain. This implies that each Zoptax miner essentially holds the role of acting like a call server which in turn facilitates callers on the network. The presence of miners guarantees the absolute encryption of the network while advancing stability and privacy. Unlike other platforms, the miners within the Zoptax network play a meaningful role in assisting subscribers and promoting smooth connectivity.

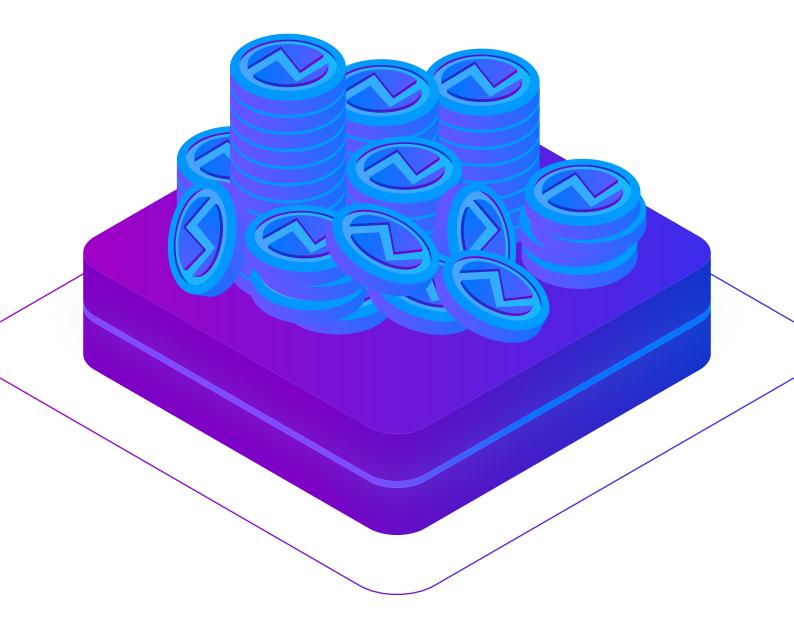
Main Revenue stream approximate percentages on zoptax network for Node holders are

- Handling calls 75%
- Miners 25%

In Plain English: Zoptax miners help subscribers by improving the privacy and stability of the platform and get reward of Zoptax coin by doing so.



3.3 The Zoptax Coin



Zoptax is powered by its own unique currency known as the 'Zoptax Coin'. This cryptocurrency enables users to make calls over the network and benefit from the value-added features provided by the platform. With cost-efficiency, easy usage, and transparency, the coin price is expected to rise with the influx of users within the network as the maximum number for mining coins is 30 million.

In Plain English: Zoptax revenue model is managed by zoptax coin which is used to make calls.



3.4 Prototyping



Adhering to the principle of customer-centricity, the official commencement of Zoptax's operations will coincide with the launch of a prototype of the mobile application. This decision has been undertaken to acquire user feedback about our existing infrastructure. Additionally we aim to provide subscribers with an opportunity to transfer coins, explore the interface, and test the application in terms of functionality and user-friendliness. The responses generated as a consequence of this initiative will support the development of a robust system. A system that readily meets customer objectives and enhances connectivity while exceeding users' expectations.

In Plain English: Zoptax ICO is launched with working prototype android application with limited call feature to see user's response and feedback. Application can be downloaded from Google Play Store "Zoptax".



4.0 ROADMAP



November 2018

Zoptax Idea Evaluation and Documentation

Conducting comprehensive idea management and innovation management to draft a plan for the future of Zoptax.



Start of Zoptax Communication and Blockchain Development

Executing the plans for the entity by engaging in the development of Blockchain infrastructure and an effective communications strategy.



April 2019

Initiation of Crowdsale and Launch of Zoptax Application Prototype

Formally launching the Zoptax application prototype to test usability and functionality while proposing any necessary amendments for modifying the product and improving its current performance along with intital crowdsale of Zoptax coin.



September 2019

Launch of Zoptax Desktop And Web Application

In April, 2019 the Zoptax system will witness an expansion as a desktop and web application shall be integrated within it.



January 2020 International Events

The Zoptax brand will be positioned in international events, trade shows and fairs featuring other companies that are making waves in the Blockchain arena. The Zoptax leadership will network with professionals, influencers and key decision makers to promote the service and its unique selling point.



April 2020

Launch Of Zoptax Mobile Apps

Formal launch of Zoptax mobile apps for iOS, Android and windows phone which are expected to add value to the service and improve the experience of customers by benefitting from a range of features and add-ons.



2021 Launch

Launch of Zoptax Mobile

Formal launch of Zoptax mobile with embedded Zoptax will be conducted in 2020. The premise of launching this solution is to enable users to make completely secure calls.



2022

Public Launch of Zoptax's Blockchain Source

Public launch of Zoptax Bone Blockchain source will be performed in 2022 to act as a foundation for the expansion of our services in Zoptax community and promote the benefits that come with the Zoptax Blockchain Source.





5.0 CONCLUSION

The advent of Zoptax marks a revolution in the communications arena as it is spearheaded by a matchless decentralized infrastructure which addresses the shortcomings of VoIP and messenger applications.

In Plain English: Zoptax Netowk addresses the limitations of VoIP applications and provides an uninterrupted communication experience.

In the midst of uncertain political conditions and the persistent censorship of the Internet, it is challenging for users to rely on communication tools which can be readily blocked or banned by centralized authorities. Zoptax presents the ultimate solution to combat the concerns posed by generic networks and advance the growth of digital economies on a global scale.

In Plain English: Our solution cannot be banned or censored by Central authorities which makes it the most reliable tool for users.

