

# ZEUS - AI BLOCKCHAIN P2P ECOSYSTEM

WHITE PAPER

# AIZEUS & LATOKEN PARTNERSHIP

\* Zeus Coin LATOKEN listing confirmed: May 1, 2019



**LATOKEN.COM**

LATOKEN is a rapidly growing Top-30 crypto exchange focusing on providing liquidity for new tokens.

- \$220+ million daily turnover
- 150,000+ registered traders



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ZEUSDEX

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BTC / USDT

3,751.4300 \$3,751.25

-75.9302 -1.98%

24h High 3,842.0000

24h Low 3,744.5299



Time

1min

5min

15min

30min

1hour

4hour

1day

1week

1month

1year



O

H

L

C



Aa



charts by TradingView



18:00

4

06:00



05:43:45 (UTC)



log



auto

LIMIT

Fee: Taker 0.100% / Maker 0.100%

LOG IN OR SIGN UP TO SEE YOUR BALANCE

PRICE (USDT)

3733.91

≈ USD

3777.3659

AMOUNT (BTC)

25%

50%

75%

100%

TOTAL (USDT)

PRICE (USDT)

3733.91

≈ USD

3777.3659

AMOUNT (BTC)

25%

50%

75%

TOTAL (USDT)

★

BTC

ETH

USDT

AZS

Search...

MARKET

PRICE

24h%

★

XRP / USDT

0.317531

-0.72%

★

ATP / USDT

0.016530

0.00%

★

BCH / USDT

128.01

-2.19%

★

BHD / USDT

6.1000

12.56%

★

AZS / USDT

0.12076

6.96%

★

BRT / USDT

0.015979

0.00%

★

BSV / USDT

63.8500

-3.05%

★

BTC / USDT

9708.81

0.00%

MARKET TRADES

TIME

PRICE(USDT)

AMOUNT(BTC)

12:54:32

3798.81

0.38851

12:54:31

3798.72

0.91245

12:54:03

3798.71

0.68901

12:54:02

3798.66

0.33273

12:53:33

3799.20

1.19583

12:53:29

3800.05

0.32099

12:53:15

3800.15

0.77418

12:52:16

3799.82

8.76593

12:52:11

3799.89

0.57964

12:51:17

3801.67

1.62213

12:51:17

3800.67

0.62076

12:51:17

3800.73

0.49443

12:51:14

3801.67

0.03868

12:51:03

3801.67

0.01658

ORDER BOOK BTC/USDT

PRICE(USDT)

AMOUNT(BTC)

TOTAL(BTC)

3824.53

0.50265

19.63419

3822.31

0.32768

19.13154

3816.71

0.43474

18.80386

3816.43

0.46143

18.36912

3813.86

0.15259

17.80789

3812.42

1.46302

17.75510

3812.16

0.35203

16.29208

3809.75

0.30495

15.94005

3809.46

0.07653

15.63510

3808.75

1.44269

15.55857

3808.18

0.13469

14.11588

3807.49

2.79763

13.98119

3807.39

3.76543

13.98119

3806.35

2.04512

13.98119

3805.63

0.30868

13.98119

3805.58

0.30868

13.98119

3804.68

0.30868

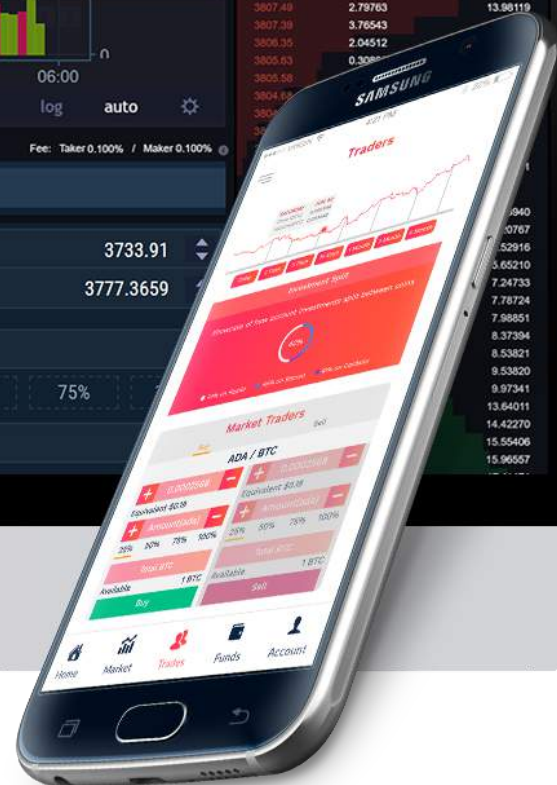
13.98119

3804.68

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13.98119

AIZEUS BLOCKCHAIN EXCHANGE PLATFORM



# I. MARKET PROBLEM



# i. MARKET PROBLEM

## ● Case 1 : AI / DATA

While the usage of A.I explodes, their results can be unpredictable. Imagine a scenario where people are supposed to feel good about A.I but they don't really understand what it can do. In order to solve this problem and increase the trust in AI technology, we will introduce AI identity validation and establish reputation standards. Even though, industry leaders are working to tackle this problem, here are some problems to be tackled.

- \* Spoofing— How do we identify spoofs?
- \* Failure— How to identify when an A.I fails and the remedy to be employed when it does the wrong thing.
- \* Compliance— When AIs go rogue, how do we control them?
- \* How do we control AIs when they go rogue or cause some sort of mischief?
- \* Slow transaction speed
- \* Smart contracts programming barrier
- \* Poor smart contracts security.
- \* Problems in managing and updating blockchains.



## ● Case 2 : E-COMMERCE

1. Trust and reputation: Building trust is difficult, and it is centrally governed by big marketplaces.
2. Expensive and long payment process: There are 16(!) different steps to settle the transaction and up to 15(!) different fees to pay for payment gateways. Transaction fees range from 2% + 0.1 to 6% + 0.7. Chargeback fees of USD 15. Moreover, existing payment gateways rarely offer a simple solution for a merchant to accept mobile payments on their website or point of sale terminals.
3. An inability to reach the growing ethereum economy: Today, merchants cannot accept payments in Ether, which has reached a market cap of USD 36bn as of June 14th. Moreover, a totally new digital asset class is being created: tokens of products that are built on the Ethereum platform.

# i. MARKET PROBLEM

## ● Case 3 : FINANCE / LENDING

### p2p financial market issues

In the traditional lending process, people need to build trust through brokers such as lenders, insurers and loan processors. However, adding a middle class and regulation to the loan process will result in higher fees.

It can also take two to three weeks to apply for a loan, and the rate of interest varies widely across the world. For example, interest rates on lending rates in other countries such as Algeria, Argentina, Bangladesh and the United States are 8%, 31.2%, 9.5% and 4.8%, respectively.

Even if P2P financial firms conduct a high level of risk analysis through various methods, the possibility of insolvency still exists

Compared to banks and existing financial companies, there is a lack of stability, and once it fails, the strike goes to the parties. For a safe investment, the purchaser's funds must be invested in a variety of different types of bonds.

The nature of P2P financial companies must also be diversified, and moreover, diversified investment should be made through free capital movement between countries. However, in today's P2P financial market structure, it is practically impossible for purchasers to carry out fully diversified investment.

### Problems

- \* Lack of AI portfolio analysis
- \* Possibility of insolvency
- \* Loan fraud
- \* Lack of trust
- \* Fraud / Grab Platform Operators

# i. MARKET PROBLEM

## ● CASE 4: CRYPTOCURRENCY MARKET

### Price Manipulation

By far the biggest issue in the cryptocurrency market is the excessive volatility. The prices of cryptocurrencies on exchange platforms rise and fall dramatically over a short period of time.

### The Activities of Cybercriminals

The cryptocurrency market has right from its inception been beset by the activities of hackers and cybercriminals. There have been anumber of high-profile cryptocurrency hacks and heists that have resulted in millions of dollars being stolen.

### Lack of Price Uniformity

Price charting is an essential part of asset/commodity trading. It is often necessary to develop price charts in order to carry out investment analysis and develop trading strategies.

### Transaction Delays

The cryptocurrency market is plagued with a litany of delays across almost every type of transaction. From opening a trading account to verifying your identity and being able to make deposits and withdrawals, the system seems to be quite slow.



# FEATURES OF ZEUS SOLUTION



# i. MARKET PROBLEM

## ● FEATURES OF ZEUS SOLUTION

### AI / DATA

#### **Accuracy**

Zeus platform keeps accurate record including authentication and execution and A.I helps to assess this information and make important decisions by understanding the nature of data patterns in order to facilitate autonomous interaction.

#### **Open Market for Data**

With the incorporation of Zeus P2P platform, the concept of peer-to-peer connection will be introduced and data will become accessible to everyone on the network and the era of free data will be welcomed.

#### **Trust**

In order to promote machine-to-machine communication, a level of trust has to be reached. Additionally, to execute major operations on the blockchain network, trust is also required and this is what we provide with the Zeus P2P platform.

#### **Data Sharing**

Our database decentralization emphasizes the relevance of data sharing between various clients on a particular network.

#### **Control over the Usage of Data and Models**

Another important benefit of Zeus technology is data control. Imagine a scenario where you log on to a social media site, you relinquish the rights to any content that is uploaded onto the platform.

#### **Large-Scale Data Management Mechanism**

With a huge amount of data stored in a decentralized system, various benefits are enjoyed as compared to the centralized system. Zeus platform will not be affected by the crisis and natural disasters as data will not be stored in a single location.

# i. MARKET PROBLEM

## ● FEATURES OF ZEUS SOLUTION

### Finance / Lending

Decentralization platform solves the problem of all existing P2P financial process. It creates transparent and healthy investment environment based on artificial intelligence smart contract.

It prevents the possibility of a dispute through smart contract technology. Smart contract functions define the roles, obligations and rights of each participant and are effective when the investment contract is established. As a result, the transfer of funds due to investment and repayment, and the adjustment of obligations and rights between the parties in accordance with the fulfillment of the contract conditions are automatic. In addition, all stakeholders can review the contract and, when the contract is concluded, it will be transparently verified.

### E-Commerce

Business model: zeus will only have one free or 0.01% (world's lowest fee) transaction fee for (Apply a single fee)  
Apply all existing Cryptocurrency bill payment systems (Altcoin Wallet)

# i. MARKET PROBLEM

## ● Market opportunity and business

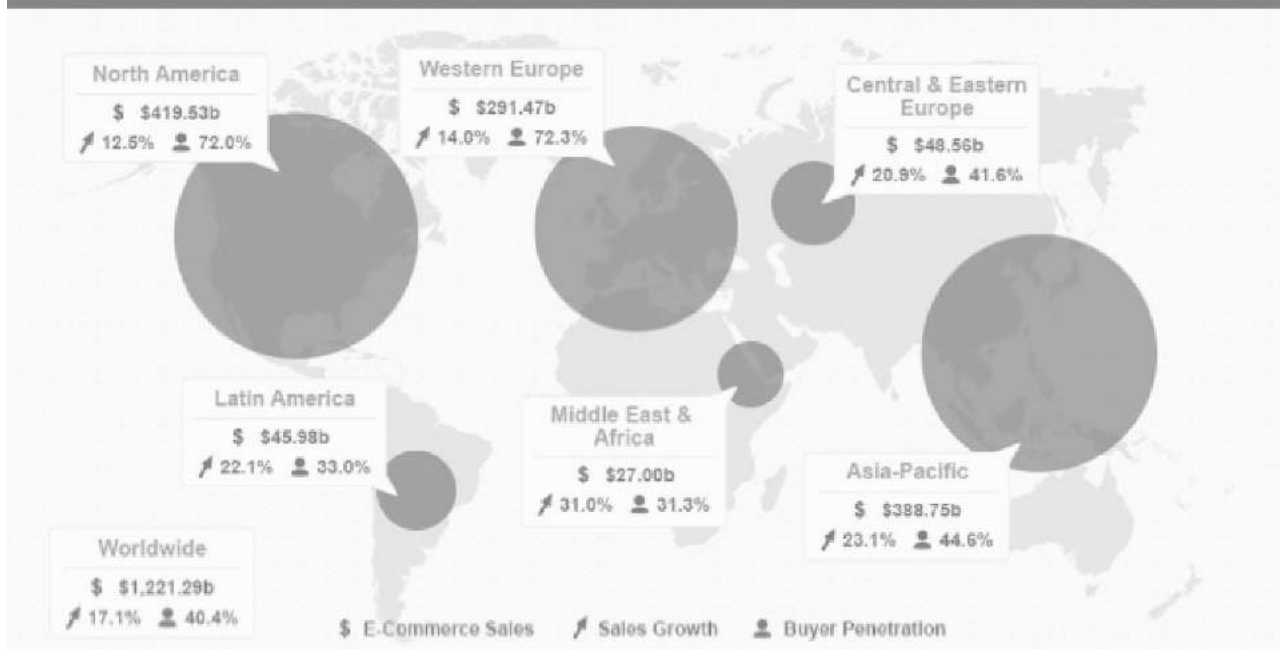
The global e-commerce market size in 2016 was USD 1.9 trillion and it is expected to rise to USD 4 trillion in 2020. At the same time, the global retail payments industry was worth USD 16 trillion in 2015 and it is estimated to increase to USD 21 trillion in 2020. Global payment revenue was USD 1.8 trillion in 2015 and should reach USD 2.2 trillion in 2020.

According to Boston Consulting Group, the payment industry is about to experience a huge shift towards mobile payments:

- \* Mobile payment volume was USD 8.6 billion in the US. It is expected to increase tenfold by 2021 to reach \$274bn only in US.
- \* Mobile share of total ecommerce is expected to increase to 48.5% of total e-commerce by 2020. It was 23.6% in 2015.
- \* Merchant mobile payment acceptance network to grow 10X by 2020.
- \* Business model: zeus will only have one free or 0.01% (world's lowest fee) transaction fee for (Apply a single fee)

## Global E-Commerce Sales to Reach \$1.2 Trillion This Year

Estimated global e-commerce sales and online buyer penetration in 2013





## II. OVERVIEW

## ii. OVERVIEW

### ● Zeus Platform

Zeus is a decentralized platform that performs data sharing through AI and Blockchain integration. Zeus platform aims to solve this inefficiency by providing a system that will aid the sharing of data. Enterprises will be able to sell anonymized datasets to developers with the aim of utilizing data to create customized applications through the integration of machine learning and artificial intelligence.

\* Decentralized Database

\* We introduce a decentralized database that emphasizes the importance of data sharing between multiple clients on a particular network.

\* AI Integration

\* Zeus platform relies greatly on big data and data sharing.

The use of this data will enable more accurate future analysis.

\* Blockchain Technology

With the aid of blockchain technology, Zeus will combine various decentralized technologies to ensure a distributed marketplace for data and information.

### How it Works

The entire organization will be governed by smart contracts on the ethereum blockchain. The Zeus governance will protect purchasers in order to streamline internal change management processes.

- The technology layer is made up of AI, deep learning, smart contracts and the proof of stake algorithm. The deep learning is a type of machine learning algorithms that model high-level abstractions in data.

- Zeus Platform offers a proof of stake algorithm that will go a long way to determine the way individual nodes reach consensus and smart Contract that provide parties with the opportunity to carry out safe transactions over the internet without any third party such as banks.

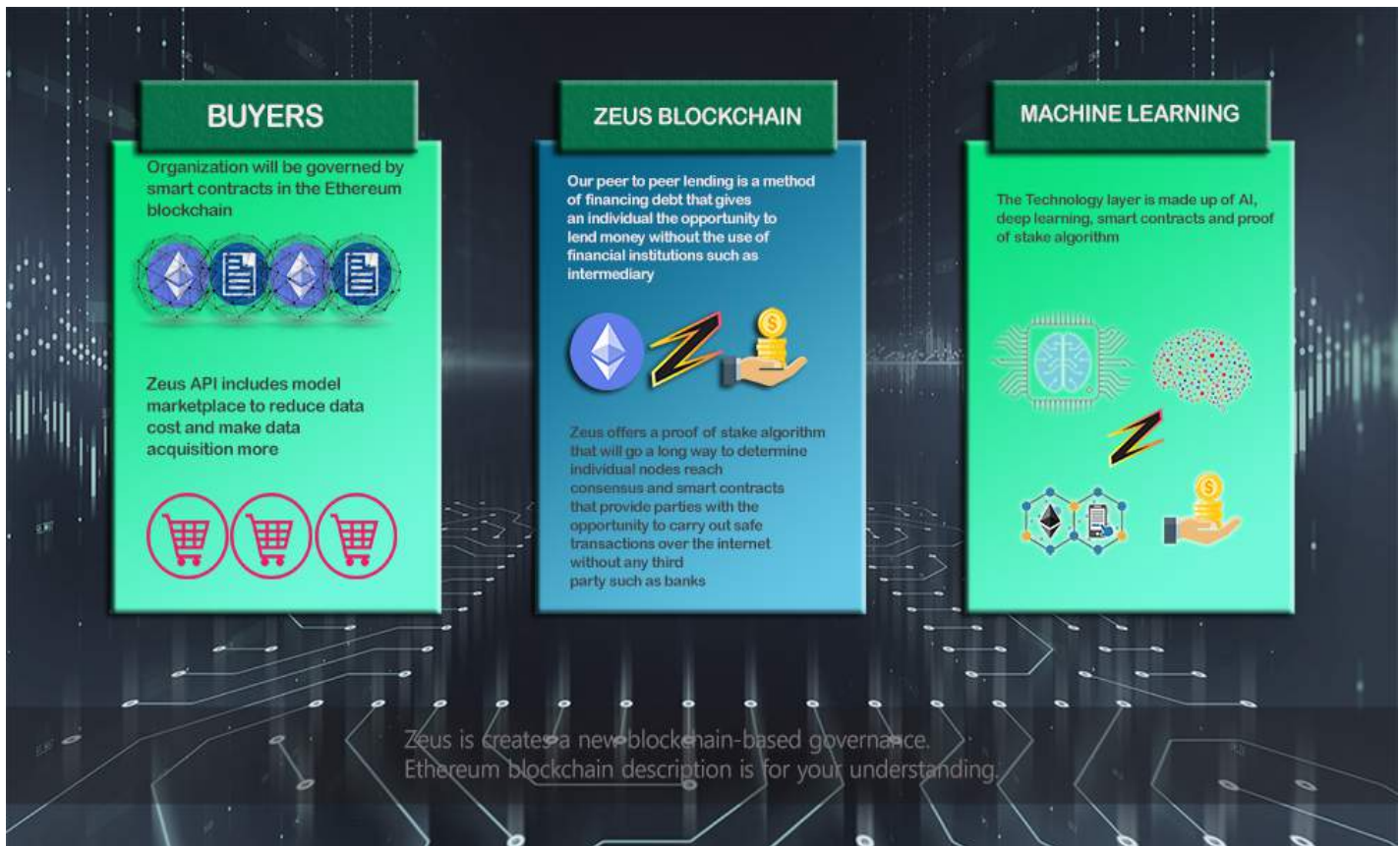
- Zeus will be operating on a multilayered blockchain architecture as it uses many layers to allocate different responsibilities of a software product.

- The Zeus API will include model marketplace to reduce data cost and make data acquisition more. It also includes data storage sharing networks that give all developers the opportunity to build all kind of AI-related DAPP.

## ii. OVERVIEW

### ● Motivation

- We want to build a highly efficient p2p transmission network.
- We will provide interface for development of blockchain P2P platform (application program / API) based on high-performance network.
- We will apply all existing P2P network platforms through in-house development or third party.
- Network Name: Zeus Network
- Zeus is a public blockchain tailored to the needs of apps with millions of users.
- We offer blockchain designed for mass-market P2P applications targeting millions of consumer end-users Developed with consumers in mind.
- Zeus is a blockchain designed by consumer application specialists for consumer applications. It is a complete solution that is built for mass market consumer apps.



# 1. EXECUTIVE SUMMARY

25.14 ▲

15.24 ▲

24.51 ▼





# 1. EXECUTIVE SUMMARY

## ● 1.1 Challenges

Blockchain has been regarded as an emerging technology with the capability of disrupting every industry. The decentralization system that the blockchain technology works on is antiethical to the centralized system of operation that is currently in use. With the incorporation of decentralized database architecture, the authentication of some operations is based on an agreement between several parties instead of a single authority as compared to other centralized technologies. Blockchain technology improves transparency and speed as compared to other technology as the impact has been experienced in the financial sector already. However, the application has also been experienced in certain sectors such as the business, security and healthcare industries.

Our market includes deeper realms as we tend to incorporate blockchain into a more sophisticated aspect of technology that includes big data and artificial intelligence.

Furthermore, AI is a term that hoses various technological advancements that are being recorded in areas that deal with machined acting more efficiently and independently. The application ranges from speech pattern recognition to self-driving cars with the aim of allowing machines to learn and utilize the knowledge that is gained from large streams of data to make them more intelligent.

Over the years, the global financial industry has experienced a major disruption especially considering innovative technologies such as the AI, Blockchain and Machine learning. The rate at which the supercomputers are disrupting the financial sector is alarming and research shows that the future if finance will be highly dependent on big data experts instead of traditional financial advisors.

This is the major reason why the world top financial institutions are hiring computer scientists as compared to traditional analysts and investment analysts.

Additionally, blockchain remains the technology behind cryptocurrencies and it is disrupting the industry with researchers forecasting that it will take charge of the entire financial system. Bitcoin that is regarded as the mother of all cryptocurrencies have soared above 1500% thereby exploding the popularity of cryptocurrencies since 2016 before crumbling 63% in the first month of 2018.

There is a continuous increase for data on these digital currencies and crypto traders are finding it difficult to find investments insights manually. With the incorporation of AI and machine learning driven solutions to analyze big data and execute stock trades, there will be a major improvement in the mainstream financial markets.

# 1. EXECUTIVE SUMMARY

AI and Machine learning can also be applied to crypto markets in a similar pattern as used for data analysis. The major advantage of algorithm-driven investment includes speed and accuracy that are the bedrock of success in the crypto market.

Machine scanning is another aspect of algorithmic investment that will benefit crypto traders as computer algorithms that are equipped with natural language processing are taught to identify and scan tradeable news as it instantly develops and executed trades. This approach will help crypto trading especially considering crypto-markets volatility and sensitivity to merging issues.

## ● 1.2 Vision

### The Zeus Vision

Our vision is to develop our own custom infrastructure in-house; or settle for off-the-shelf solutions that don't scale, fee structures that break business models and a degree of liability that a real-world business cannot accept. The Zeus project envisions commoditizing blockchain infrastructure for large scale consumer applications. We envision a fully decentralized public platform where consumer brands feel comfortable to operate nodes and take part in a decentralized and balanced ecosystem, one that makes this transition easier for the industry as a whole.

### AI and Blockchain Merger

Basically, Blockchain is concerned with keeping accurate records, authentication, and execution while AI helps in making decisions, assessing and understanding certain patterns and datasets, ultimately engendering autonomous interaction. AI and blockchain share several characteristics which will ensure a seamless interaction in the nearest future. Three key features are listed below.

Zeus platform aims to solve this inefficiency by providing a system that will aid the sharing of data. Enterprises will be able to sell anonymized datasets to developers with the aim of utilizing data to create customized applications through the integration of machine learning and artificial intelligence. This application will help SMEs to make business decisions.

# 1. EXECUTIVE SUMMARY

With the aid of blockchain technology, Zeus will combine various decentralized technologies to ensure a distributed marketplace for data and information. Our platform will encrypt data and manage the integrity of the entire network to ensure trust because this is a key feature in the blockchain model. Zeus will overcome trust problem between anonymous actors in peer-to-peer networks in order to provide the highest quality data sets.

The elimination of the need of trust between actors and networks is one of the methods of reducing fraud and the development of Zeus platform will improve the innovation of large-scale data that is tied to machine learning, big data and artificial intelligence.

Our major aim is to create value in data by making it available for various industries and eliminating the need for intermediaries in this process. We will build a reliable and secured data transfer protocol that can be integrated with various applications that are developed by third parties for use by a number of various industries.

Our market includes deeper realms as we tend to incorporate blockchain into a more sophisticated aspect of technology that includes big data and artificial intelligence. Furthermore, AI is a term that hoses various technological advancements that are being recorded in areas that deal with machined acting more efficiently and independently. The application ranges from speech pattern recognition to self-driving cars with the aim of allowing machines to learn and utilize the knowledge that is gained from large streams of data to make them more intelligent. Our mission is to create a powerful AI, which will be open to all communities controlled and enhanced by developers around the world. One of the applications of Zeus will be to provide P2P financial platform as the financial world stands on the edge of a technological revolution. This will alter the entire way people utilize financial services. We will offer enhanced accessibility to financial services any time and from anywhere.

Zeus is a public blockchain built for the needs of apps with millions of users. A blockchain built for mass market B2C & P2P applications with millions of consumer end-users. Features developed with the consumer end-user in mind. Zeus platform will be offering AI agents on their data marketplace the option to power algorithms and link datasets. We will allow a deal for the connection between agents that links one service to another thereby providing backend autonomy without requiring any input from the user.

With the incorporation of Zeus P2P platform, the concept of peer-to-peer connection will be introduced and data will become accessible to everyone on the network and the era of free data will be welcomed. Zeus Platform offers a proof of stake algorithm that is created specifically for Zeus. This algorithm will go a long way to determine the way individual nodes reach consensus.

## 2. BACKGROUND





## 2. BACKGROUND

Introducing Zeus platform, a platform that performs data sharing through AI and Blockchain integration. We introduce a decentralized database that emphasizes the importance of data sharing between multiple clients on a particular network. The principle of Artificial Intelligence relies greatly on big data and data sharing. The assessment and prediction of machines are considered more correct with more correct algorithms especially considering the additional open data to analyze.

The data coming into a blockchain network are all based on facts. It has been verified by many people and cannot be deleted or changed. AI's use of this data will enable more accurate future analysis. The Idea of Big data that includes the flow of large volumes of information has become a necessary factor in today's commerce. The fantasy of the future is becoming a reality as massive data are being generated in various industries globally with issues with proper management of this data.

The growth of the big data economy is becoming overwhelming and businesses will have the opportunity to utilize the growth of this data to ensure success. However, many small and medium enterprises (SMEs) don't have enough knowledge and resources to utilize this information for themselves thereby making them to lose terabytes of information within their systems.

Zeus platform aims to solve this inefficiency by providing a system that will aid the sharing of data. Enterprises will be able to sell anonymized datasets to developers with the aim of utilizing data to create customized applications through the integration of machine learning and artificial intelligence. This application will help SMEs to make business decisions.

With the aid of blockchain technology, Zeus will combine various decentralized technologies to ensure a distributed marketplace for data and information. Our platform will encrypt data and manage the integrity of the entire network to ensure trust because as this is a key feature in the blockchain model. Zeus will overcome trust problem between anonymous actors in peer-to-peer networks in order to provide the highest quality data sets.

The elimination of the need of trust between actors and networks is one of the methods of reducing fraud and the development of Zeus platform will improve the innovation of large-scale data that is tied to machine learning, big data, and artificial intelligence.

Few people with vast experience in software development are developing Zeus. The concept will develop a decentralized storage system for businesses and AI developers to collaborate. Our token is an ERC20 token and it will be the only method to sell and pay for services on Zeus platform. The tokens will be purchased during our token campaign as our token distribution is scheduled to take place soon. Our major aim is to create value in data by making it available for various industries and eliminating the need for intermediaries in this process. We will build a reliable and secured data transfer protocol that can be integrated with various applications that are developed by third parties for use by a number of various industries.

### 3. SOLUTION AND BUSINESS MODEL



# 3. SOLUTION AND BUSINESS MODEL

## ● 3.1 Solution

Zeus is a public blockchain built for the needs of apps with millions of users. A blockchain built for mass market B2C & P2P applications with millions of consumer end-users features developed with the consumer end-user in mind. Zeus is a blockchain designed for consumer apps by consumer app experts. It is built to be the complete solution for mass-market consumer apps FOCUS ON CREATING YOUR INDUSTRY – CHANGING DAPP.

### TECHNOLOGY

Zeus is designed so that consumer application developers can focus on what they do best - creating decentralized apps that disrupt their industry and empower their users.

We're building a complete solution tailored for consumer apps, relying on our extensive experience in the consumer app space as well as insights from our design partners.

### Block Chain and decentralized Ledger

It is possible to improve security, improve system operation, reduce costs, and generate new revenue sources. Blockchain and distributed decentralization can ultimately be a way to integrate record keeping across the business.

### AI Smart contract

Blockchain Distributed Ledger allows you to execute business agreements automatically. First, it is determined whether the P2P database collects all the terms of the agreement between the organization and the customer then uses the data from the distributed nodes, or servers if these conditions are met, and to authorize the payment.

### Eliminate corporate transaction fees

Blockchain technology helps to mitigate these market inequalities and allows SMEs to compete in the global market.

### 3. SOLUTION AND BUSINESS MODEL

#### Business Model - App / Desktop

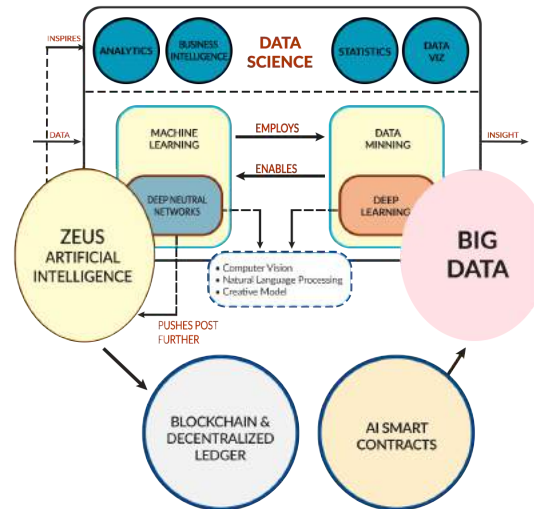
<b>p2p data market (ads) platform</b>	<b>Decentralized Facebook</b>
<b>p2p cloud storage platform</b>	<b>Decentralized Dropbox</b>
<b>p2p Finance (Lending / Cloud Funding)</b>	<b>Decentralized Lending Club / Kick starter</b>
<b>p2p Cryptocurrency Market platform</b>	<b>Decentralized Binance / Bittrex</b>
<b>p2p streaming platform</b>	<b>Decentralized YouTube / Netflix</b>
<b>p2p Communication/chat bot Platform</b>	<b>Decentralized Telegram</b>
<b>p2p e-commerce Platform</b>	<b>Decentralized Amazon</b>

Examples: Amazon, Dropbox, facebook - Earn 00 billion USD fee per year.

As the Zeus network (ecosystem) grows, platform operators increase, and as the use of token increases, the value of the tokens increases, and the token holder's commission income increases. Due to the competitive structure of the platform operators, we expect to complete a virtuous cycle in which users benefit more.

### 3. SOLUTION AND BUSINESS MODEL

## Solution Structure



Data mining is regarded as the process of uncovering patterns in large data sets that deals with the intersection of machine learning and database systems. we will apply intelligent methods to extract data patterns and information from data sets and convert it into an understandable structure for future purpose. This is applied to a form of large-scale data or information processing in the area of artificial intelligence , machine intelligence and business intelligence . Some of data mining steps include the identification of multiple groups in data in order to obtain more accurate prediction results by a decision support system.

Knowledge/data mining - New learners deal in synthetic datasets to enable a business to master neural networks, laying foundation for smarter AIs and pocket -friendly knowledge mining and sharing.

- \* Knowledge mining and sharing.
- \* Newer Insights and Discovery
- \* Intelligent Predictions
- \* Digital Intellectual Property Rights
- \* Autonomous Organizations
- \* Smarter Finance
- \* Transparent Governance
- \* Intelligent Retail
- \* Globalized Verification Systems
- \* Innovative Audits and Compliance Systems



# 3. SOLUTION AND BUSINESS MODEL

## 3.2 Revenue Systems

### Ecosystem Building - Zeus Reward Manager (ZRM)

Tokens represent the network's account unit. Because the number of tokens is fixed, the more the network grows, the more useful the token becomes.

As networks and transactions grow in size, they will lead to more demand for tokens. Zeus will be at the center of the new digital economy inside zeus, raising the demand and the basic value for the encryption currency. As a result, the zeus reward manager (ZRM), a real incentive mechanism to create more value for the ecosystem, Rewards manager.

The zeus compensation engine will use a real incentive to bring other digital services and applications to the distributed zeus ecosystem. In addition to ensuring common ethics and legitimacy in content and transactions, the ecosystem will not impose unnecessary constraints or tolls on the cash-generating strategy. As more partners join, the networking effect of the Zeus ecosystem will grow, build the value of the currency, and eventually encourage new partners to join the initiative.



# 3. SOLUTION AND BUSINESS MODEL

## • Platform Developers

Individual platform development through Zeus middleware (API / SDK).

Developers can develop customized platform for accurate target market (development cost, minimization of risk) by platform development or custom environment of existing platform and Zeus artificial intelligence based big data.

1. Developing program for coagulation efficiency without source code.
2. Perfect targeting by artificial intelligence Big data Custom development (0% failure probability)
3. Demand and market are automatically formed immediately upon application development
4. Cryptographic micro settlement, fast and fast revenue, platform fee 0%. Marketing cost no need.

## • Platform Users

The lowest commission, the fastest transaction, and the ability to trade personal data for P2P transactions. Automatic compensation for social network activity (comments, likes, posts, ratings, etc.)

- \* Store, trade (monetize) high quality personal data.
- \* Resolve fraud, lack of trust, processing speed, and data abuse

## • Data Users (advertisers, SMEs who need big data)

Customized ad target data can be purchased with accurate analysis. Advertising on Demand (AOD)

- \* Ensure high quality and accurate data
- \* Sales of products by accurate consumer data
- \* Ads that lead to 99% performance with the right target

## • Content Creators

Security, monopoly (impossible to hack) of creative content such as photo, video, music, post, etc.

## • Token Holders

commission revenue for all platforms (long term reward)

## 4. ECOSYSTEM



# 4. ECOSYSTEM

## ● 4.1 Tokenomics

### Zeus ecosystem environment



1. Perfect security (fraud, hacking, stealing impossible)
2. Artificial Intelligence, Deep Learning protocol
3. 200,000 transactions per second environment
4. Framework for easy development (middleware / API / SDK)
5. P2P transaction fee free or 0.01% (same industry's lowest commission)
6. Provide social network functions / Easy integration environment

## 4. ECOSYSTEM

- Economic Network

As the Zeus network token ('AZS') is issued, it creates a network of stakeholders and users that can match the behavior of the network and software to the interests of the user.

Zeus network tokens are required for certain client functions. You can also tune your development direction and influence how your network evolves over time.

The benefit of this model is the resulting network effect. Zeus network tokens will build an open platform network based on economic interest. We believe that the cryptographic system will be stronger than the socio-economic system. Our survival instinct, which greatly influences our economic interests, is stronger than its pure social nature.

- Zeus network rule - AI Automatic revenue distribution model (ARD)

1. Transactions in the Zeus ecosystem: The only transaction token is AZS. (Internal transaction) / External transaction (altcoin wallet, credit card interworking)

2. All developers participating in the ecosystem must agree to automatically distribute revenue the platform to 80% and 20% of the token holders.

3. The commission revenue for all platforms of the Zeus company is distributed as follows; 50% for Zeus Platform, 50% for token holders.(60% Genesis token holders, and 40% ico and etc token holders)

We aim to democratize this power so that stakeholders directly influence all decisions in the network, including how to develop software.

The core part of the Zeus network token gives stakeholders the ability to choose the direction in which the software is developed. Tokens are used to make decisions about proposals that all stakeholders can make. For each decision, the token is replicated as a separate decision token. The amount of tokens held at that point will be the voting right for that decision and will not incur the cost of voting for AZS.

At first, major decisions will be moved to software development as distribution of the additional components of Zeus' governance must take place over time, given the complexity of the task. We have closely monitored the progress of decentralized governance projects in spaces such as Aragon, Boardroom, and Colony.



## 4. ECOSYSTEM

- Token Economy Mechanism

### Market capitalization differentiation

#### 1. Zeus p2p platform main transaction token

This includes Zeus on all p2p platforms (dapp) Fiat, with crypto coins. AZS will be used as a major means of trade on various platforms and as platform trading continues to rise, the value of the token will increase.

#### 2. Tokens to which fee income applies

The entire Zeus platforms (dapp) will generate commissions on p2p transactions and data sharing. There will be an automatic distribution of commission to token holders by the incorporation of decentralized blockchain and AI.

#### 3. End-user real ecosystem token

Zeus tokens are used for transaction in the ecosystem of the end user (business or individual) p2p, b2c, b2b. Since it is a major trading medium, it will gain popularity in the marketplace especially considering the e-commerce and cryptography exchanges of our platform (dapp) or third-party developer platform (dapp). The ripple effect of this will lead to the listing of major exchanges.

- Our stabilized token value Mechanism

- For the start-up, early adopters and influential alliances, our token will be highly valued as we aim to provide enough benefits.
- We will apply 12 to 24 months lock-up to stabilize token value for:
  - Early Adopters (Private Sales, First pre-sales): 10% (100,000,000) (12 months lock-up)
  - Strategic alliance partners: 4% (40,000,000) (18 month lock-up)
  - Team: 15% (150,000,000) (24 month lock-up)
- Any unsold tokens will be burned after ICO ends.

## 4. ECOSYSTEM

- Why an Initial Token Sale?

Even though ZEUS already has a live, multi-asset cryptocurrency wallet with the ZEUS Wallet, the leap forward with integration with the ZEUS network is anticipated to be more than just a straight-line progression. Bringing developers, marketing personnel, a legal team, designers and many other talented people on board will require additional funds. Offering an Initial Token Sale instead of a traditional venture capital round enables the community to participate in ZEUS success story, rather than limiting it to a small, selected number of traditional venture capital funds. Furthermore, by giving PAY tokens to users of the ZEUS Wallet and the ZEUS Card, whenever they use the ZEUS Card, they will benefit from ZEUS future success. An Initial Token Sale is fast, transparent and efficient for exactly this purpose.

- Target Reached

### **5,000 ETH**

Programming, testing and going live with the WebApp including Beta tests, stability tests, market and user analysis.

### **5,000 ETH**

Programming, testing and going live with iOS mobile application including Beta test, stability tests, market and user analysis.

### **10,000 ETH**

Identifying and acquiring different new credit and debit card issuing partnerships for ZEUS Integrating the usage of such new cards with the ZEUS Wallet

Roll out of multi-card strategy Recruiting a full-time support staff team going forward to facilitate transactions services visa-vis the card partners and the card users.

### **10,000 ETH**

Appointing and coordinating with external auditors to certify the quality of ZEUS operations and internal controls in connection with the ZEUS Wallet On the financial side, a Big 4 firm, such as Deloitte or PwC will provide ongoing monitoring of our financial and accounting standards From a security and IT perspective, ZEUS will hire a best-in-class external auditor to establish a long term working relationship with them.

## 5. COMPETITIVE LANDSCAPE/MARKET



## 5. COMPETITIVE LANDSCAPE/MARKET

As Zeus has so many prospects, it is vital to know if there are currently other projects offering the same services. To achieve this, we are going to list down most of the projects using a combination of the technologies; blockchain, Artificial Intelligence and or Smart Contracts.

- SingularityNET (Blockchain, AI)

A decentralized AI marketplace where individuals and companies buy and sell data as well as AI algorithms at scale.

- DeepBrain Chain (Blockchain, AI)

A blockchain platform created to support the creation of AI algorithms

- NumerAI (Blockchain, AI)

A blockchain-powered, AI coordinated hedge fund. So far, it's the only hedge fund platform that's managed by Artificial Intelligence and makes use of the blockchain technology simultaneously.

- Matrix AI Network (Blockchain, AI, Smart Contracts, Machine

An artificially intelligent blockchain platform, which supports the use of smart contracts and machine learning services. Matrix was built to revolutionize the user experience of smart contract execution by making faster, easier and more secure.

The projects above all combine blockchain and artificial intelligence, but they do so in very different ways when compared to Zeus platform. The only thing they have in common is the technologies used.

## 6. TECHNICAL SPECIFICATION



# 6. TECHNICAL SPECIFICATION

## ● 6.1 Blockchain

Features for the Zeus Ultra Block Chain structure)



# 6. TECHNICAL SPECIFICATION

## Technical Overview and Analysis

It is important to note that Zeus will be capable of averaging about 200,000 transactions per second with a lightning speed of 0.05 seconds. On the long run, the entire transactions will only cost fractions of cent. These speeds are made available by the Zeus platform in order to correct past problems and issues that affected the older blockchain platforms. Zeus will utilize a new and extended application programming interface (API) with great efficiency and versatility. Our platform will also offer smart contract execution at a faster rate when compared to other blockchain platforms.

For context, without scaling, Zeus can do 200,000 transactions per seconds within a short time frame and a fee of \$ 0.001 to \$ 0.005 per transaction. Ethereum on the other hand can only do 300 transaction and sometime it can extend over to 5 minutes thereby causing quite an amount of dollars for a transaction. Additionally, ripple can even scale up to 50,000 transactions per seconds thereby attracting a relatively low fee. It is one of Zeus main technology will make it possible to handle several transactions per second with a lesser fee and faster transaction time together with the DPoS consensus.

In order to speed up blockchain transactions, Zeus will use the DPoS, PoS consensus algorithm. It was invented by Daniel Larimer and it is an alternative consensus mechanisms that will give our coin holders the opportunity to vote for delegates that will be responsible for validating the transactions and maintaining the blockchain. It is an alternative to the PoS model that requires miners to put up stakes in the required cryptocurrency before transaction can be processed. On the long run, the DPoS helps to save cost and promote decentralization.

Additionally, the smart contracts will be constructed in such a way that it increases the size and number of the blocks it should work on at a time. There are various protocol changes that have been introduced to handle transaction scalability issue of cryptocurrencies. This includes segregated witness, increase in block size limit and lightning network but blockchain sharding is another protocol change that is being used to improve cryptocurrency transactions scalability. It works in such a way that as transactions per second goes up, there is a rise in the number of blockchain shards in order to produce total processing power to handle all transactions.

Our sidechains are decentralized peer to peer networks that will provide useful enhancement such as security risk and performance. For global systems with the aim of exchanging values without third parties. Developers will be able to develop apps with Zero risk. Sidechain is a blockchain that runs in parallel to the blockchain and it is considered as the mainchain that will allow the secure usage of tokens and it is usually governed by the smart contract.

Zeus will apply new concept of technology such as the conglomeration of artificial intelligence, consensus algorithm multilayer blockchain, multichain rootchain, smart contract artificial neural network Infinite scalability Middleware for platform development (Oracle chain-based api / sdk) in order to solve the problem that affects the current blockchain. Here are some of our highlights.

# 6. TECHNICAL SPECIFICATION

## Increased scalability

The increase in block size will go a long way to increase Zeus network scalability especially considering the throughput and efficiency so rely because of the increase in the number of transactions in the network to 200,000 tp/sec. Scalability is not a single term because it is the combination of various parameters and several metrics. It might be a tedious task to relate one factor to a huge array of factors that might disturb the performance and scalability cohesively.

## Huge Capacity

All transactions on the Zeus platform are protected and backed up by certain percentage of the network hash power. Due to the decentralized network of the platform, things like double spending will be difficult to perform. Zeus supports cross-shard transactions but only one account is usually needed for all the shards and this makes it a reasonable feature.

Our system offers a high capacity peer-to-peer transactional system with the aim of transforming the world with the integration of blockchain technology and artificial intelligence. The block size and capacity in the blockchain protocol will aid the transfer and handling of huge amount of data. Research shows that the increase in blocksize to 8GB would make it easy to handle about 400 terrabytes of data. Currently, in the Zeus Blockchain protocol, the blockchain is fixated to a maximum figure. Our payment processor reaches a maximum of 200,000 transactions per second.

## High Speed

Our operations are carried out at a lightning speed of 0.05 sec. Zeus blockchain is decentralized, secured and scalable permissionless blockchain that aims to deliver a huge number of transactions per seconds after the application of the sharding technology. Zeus have several layers that encourages weak miners to mine directly to the source without joining mining pools. Our aim is to encourage decentralization by giving multiple cheap nodes the opportunity to form a cluster running as a super full node. This is good as it helps you to run your mine at low cost.

## Directed Acyclic Graph (DAG)

Theoretically, a graph can be interpreted as series of various vertexes that are connected by edges. However, in a directed graph, the edges are usually connected with the aim of making each edge to go in one direction. A directed acyclic graph simply means the graph is not cyclic. This implies that it is not possible to start from one section on the graph and transverse the entire graph. The technique involves the direction of one edge from an earlier edge to a later edge, This can be referred to as the topological ordering of a graph. In other words, a spreadsheet can also represent a directed acyclic graph with each cell a vertex and an edge linked a cell when a formula references the other cells. These techniques can also be applied in Bayesian networks and circuit design.

# 6. TECHNICAL SPECIFICATION

## Low Cost

The increase in the block size will leave a huge space for more transactions to be introduced in the block. Our transaction fees will be reduced and we will charge a fee of \$ 0.001 to \$ 0.005 and a p2p transaction fee of 0.01%. Even though there are no usual transactional fees for cryptocurrency exchanges because miners are compensated by network, many expect most users to engage in third party service such as coinbase and the maintenance of cryptocurrency wallets. These services are similar to PayPal for credit card users that are providing online payment system hence, they are likely to charge additional fee.

## Network Security - Delegated Proof of Stake (DPoS)

Zeus platform currently uses the Proof of Stake Algorithm as the consensus algorithm because the PoS is quite cheaper as compared to the PoW that consumes a lot of energy. Our project uses a more efficient and secured Proof of Stake Consensus called the Delegated Proof of Stake (DPoS). It is being implemented by newer and more secured blockchain platforms. It provides a better democratic procedure for the blockchain network as compared to the PoW and PoS algorithm. It provides better decentralization by improving the security and reducing the ability to attack the network. In summary, this will boost the trust and reliability in the network as Zeus appears to be creating a truly unique network that will ensure long term stability and security.

## Powerful artificial intelligence (big data network p2p trading market formation)

Establishment of trust mechanism in transaction process is one of the essential advantages of the blockchain technology. The trust mechanism is usually not based on the centralized credit guarantee but it is based on an open and transparent contract with the aim of achieving node and chain information without any loss of information in order to make the right decision so that both sides can grasp the transaction that is related to the information and optimal decisions can be made to reduce transaction process of friction cost. It will also improve transaction efficiency as AI will be able to solve information asymmetry issue in the transaction process.

## Neural Proof of Stake Consensus Algorithm

The current limitations of the blockchain networks are the issues of scalability, efficiency, and security. Zeus has analyzed the advantages and disadvantages of the current consensus algorithms and developed a neural consensus algorithm (PoS) that will address these issues.

The neural consensus algorithm will use differential agreements that involve mathematical processes that converge the entire node networks upon a single consistent value. This value can consist of specific transaction order or any other value that a decentralized network would also be required to agree upon.

The neural consensus usually runs asynchronously and the performance usually scales linearly especially considering the number of nodes that are present in the network. Usually, it can successfully handle over 40%-failed nodes in the network and it is usually optimizable for various use cases. This will help to solve the problems of scalability, efficiency, and security that affects the current consensus algorithms thereby laying the groundwork for the new era of the internet of value.

## 6. TECHNICAL SPECIFICATION

### Artificial neural and Deep Learning

Deep learning is actually based on how humans process and learn information. It involves everything we do including the memory we have and the actions that we take is usually controlled by the nervous system that is made up of the neurons.

The information that is processed and stored by our brain is based on the connection between various neurons and their relative strength. This is the concept on which the neural network depends. On every level, the neural networks are just a bunch of neurons that are connected together. The structure of the neural network is usually independent on the task it has to perform, therefore, a neural network that is created to do a particular task can do other things as well as it just has to retrain and learn everything about the new job.

Some artificial neural networks can only do a limited number of layers and neurons. In order to represent features that are more complex and to learn increasing complex models with the aim of predicting and classifying information that depends on millions and thousands of features, we need complex artificial neural networks. It is usually accomplished by increasing the number of hidden layers and the number of neurons per hidden layer. However, this process also comes at the cost of increasing power-consuming computations. This type of neural networks that are made up of more than three layers of neurons are known as the Deep Neural Networks and the art of training them is called the Deep Learning. This will provide a solution to extremely complex problems that are associated with predictions.

### Cross-chain Payment Channel of ZEUS network

We use Cross-chain Payment Channels and the ZEUS Routing Protocol to allow our users to use their blockchain assets in real-time in the real world. ZEUS will be the first liquidity provider in the network to offer real-world payments. By using the ZEUS Routing Protocol, a user can use any blockchain asset for his payments.

For further information on the ZEUS network, including the ZEUS Routing Protocol and the Cross-chain Payment Channels Similar to the way the internet added value by enabling connectivity between local intranets,

ZEUS network adds value to individual blockchains by creating connectivity between them.

The ZEUS network is the internet of blockchains. ZEUS therefore, will not have to be created by any individual entity. Instead, it will automatically operate as the ecosystem will strive to connect separate blockchains.



# 6. TECHNICAL SPECIFICATION

## Features

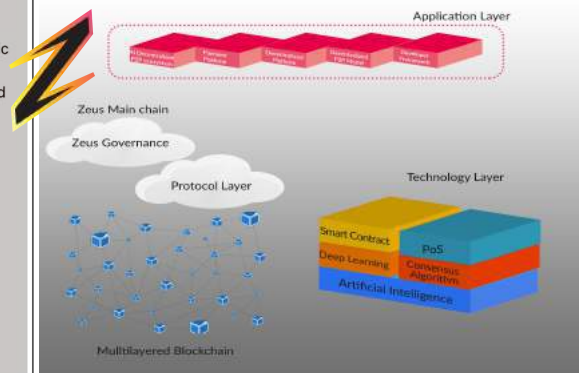
- \* Introduced Artificial neural , deep learning
- \* Introduced of artificial neural p2p network
- \* Npos - neural Proof of Stake Random Node Selection by Artificial Neural Network)
- \* AI Smart Contract (the most complete and customized contract by Big Data)
- \* Public blockchain development (main-chain / root chain. Off-chain (lightning network, virtual chain hashgraph, etc)interchain (connecting all existing block chain technologies) Infinite scalability.
- \* Technology: Algorithms based on multi-layer serial, parallel, cross-connect block chains and artificial neural networks increase master node speed, add segmentation by sharding, add infinite virtual-chain to the root-chain(extensibility) 3.1 ~ 3.5 generation block chain environment is created.

Our first Zeus-based "P2P Cryptocurrency platform" will prove everything.

This is how the features of the ZEUS network compares to those of other transaction solutions:

BLOCK CHAIN NETWORK PERFORMANCE COMPARISON CHART

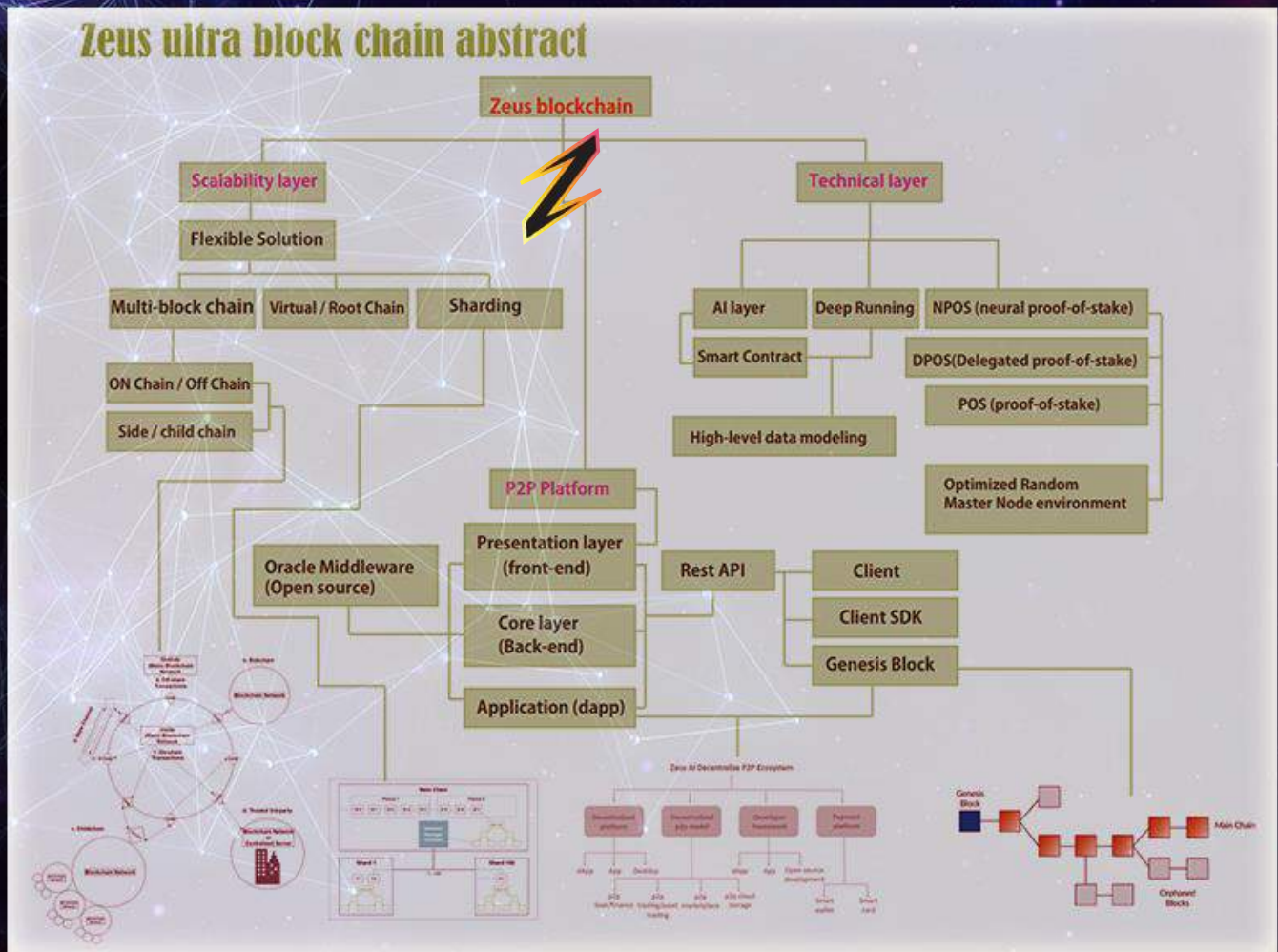
	TRADITIONAL BANKS	ONLINE BANKS	BLOCKCHAINS	ZEUS
FEES	High	Medium	Low	Near Zero
SPEED	Slow	Fast	Fast	Constant
SECURITY	Trust-based	Trust-based	Cryptographic	Cryptographic
CONTROL	Centralized	Centralized	Decentralized	Decentralized
ACCESSIBILITY	Low	Low	Medium	High
INTEROPERABILITY	Low	Low	Medium	High
FLEXIBILITY	Low	Low	Medium	High
BUSINESS PROFITABILITY	Low	Low	Medium	High
SPURRING GROWTH	Low	Low	Medium	High
SCALABILITY	Low	Medium	Low	High



# 6. TECHNICAL SPECIFICATION

## Zeus-Highlights

- \* Transaction rate 200,000 / tps
- \* Fee \$ 0.001 ~ \$ 0.005
- \* Powerful artificial intelligence big data implementation (big data network p2p trading market formation)
- \* Lightning speed 0.05 sec
- \* p2p Transaction fee 0.01%



# 6. TECHNICAL SPECIFICATION

## STRUCTURE OF ZEUS PLATFORM (main-chain)

The overall organization will be governed by smart contracts on the ethereum blockchain. The equity market have defined stakeholders structures for purchasers recourse. These structures are the reason for Zeus governance systems that guides our purchasers interest and prevent bad executives from playing pranks with Zeus platform. Even though there are some governance that have gone wrong within cryptocurrencies, our platform will be shielded from similar occurrences. We will solve our governance issues through a flexible process. The Zeus governance will protect equivalent in order to streamline internal change management processes. This implies that they will be able to implement decentralized ethos.

## Technology Layer

The technology layer is made up of AI, deep learning, smart contracts and the proof of stake algorithm. The deep learning is a type of machine learning algorithms that model high-level abstractions in data through architectures that is made up of non-linear transformations.

## Deep Learning

This implies that our deep learning technology is based on artificial neural networks ANN. The larger the volume of data, the more efficient the process will become. Research shows that the global deep learning market in 2016 reached an average of \$272 million with a significant part belonging to both aerospace and defense industries. The deep learning market have shown a remarkable growth with the market reaching \$10.2 billion by the end of 2025. This remarkable growth can be traced to the great benefits that are provided by deep learning technology.

## Artificial neural Consensus Algorithm

Zeus Platform offers a proof of stake algorithm that is created specifically for Zeus. This algorithm will go a long way to determine the way individual nodes reach consensus. One of the benefits of our proof of stake algorithm is that it eliminates the risk of energy consuming proof of work protocol. This is better as compared to the proof of work algorithm where computers need to expend extra energy to process transactions and this will help to improve the scalability of our platform. Just like other proof of work algorithms, Zeus includes a stake that represents the relative value that is held by addresses on the node. The security of the blockchain is guaranteed as stakes are taken at random.

As we approach the ever-increasing variations in the blockchain technology, it becomes quite difficult to select the best one that perfectly fits a job. Zeus platform leverages all the benefits of these blockchain and allows developers that are available on the Zeus network to make the best use of the technology.

# 6. TECHNICAL SPECIFICATION

## STRUCTURE OF ZEUS PLATFORM (main-chain)

### AI Smart Contract

The main focus of a smart contract is to give two provide parties with the opportunity to carry out safe transactions over the internet without any third party such as banks . It offers an automatic process that does not involve the intervention of any third party.

The smart contract will be ethereum based thereby constructed with the use of the most popular language for smart contracts. The registration section will be used to store latest Zeus addresses and contracts. It uses an update mechanism that can only be changed by the admins. The system will be regulated through the approval and declination to contracts. The Zeus contract is the technology that handles everything that involves cryptocurrency exchange on the platform.

With the aid of the Zeus smart contract, special algorithms will be deployed that will facilitate automation of contracts for cryptocurrency exchange purpose. One of the greatest benefits of smart contract is that you dont need to use any form of intermediary service and the key properties include decentralization, autonomy, and auto- will facilitate automation of contracts for cryptocurrency exchange pu rpose. One of the greatest benefits of smart contract is that you do not need to use any form of intermediary service and the key proper ties include decentralization, autonomy, and auto-sufficiency.

### Protocol Layer : Multilayered blockchains

Zeus will be operating on a multilayered blockchain architecture as it uses many layers to allocate different responsibilities of a software product. There are three common layers that we will be considering and they include the presentation layer that deals with the front- end layer of the blockchain, the application layer deals with the smart contracts or backend and the data access layer will be stored on the transaction or outside the blockchain.

### Sharding Protocol

The functionality of blockchain is built around consensus among other network nodes . These nodes have to validate all transactions the rebly executing a smart contract and this has to be agreed upon by other nodes across the network.

Blockchain technology can also use practice that is common to compute database and this is called Sharding. It is a concept that makes run processes in a parallel manner thereby breaking down processing power across various networks. This network is usually disintegrated into smaller shards that will also run its own smaller version of the consensus protocol. This sharding of network will help to speed up transactions markedly.

Sharding process is also advantageous in terms of scale and the number of network shards determines the rate of completion of proces ses and the number of tasks that are completed. Considering a number of transaction per seconds, sharding will increase transaction time and this could eventually eclipse visa for a fraction of the cost.

# 6. TECHNICAL SPECIFICATION

## STRUCTURE OF ZEUS PLATFORM (main-chain)

### API Layer: AI Decentralized p2p API

The Zeus API is quite convenient to use especially considering the public blockchain as this will give all developers the opportunity to build all kind of AI-related DAPP. This also includes model marketplace and data storage sharing networks.

Zeus transaction will involve smart contracts with the aid of the Zeus tokens that can be used for third party services such as data verification or cleaning. They can also issue their own token in the data place with the aim of funding their projects.

Zeus p2p marketplace will reduce data cost and make data acquisition more transparent by allowing parties to verify data ownership and the ability to remove or trace data sources. It will also utilize a rating system that is meant for both the AI companies and data providers thereby improving transparency.

### Off-chain + Child-chain

Off-chain payments is regarded as the solution to improving both speed and cost. Off-chain transactions are not carried out over the blockchain but over an out of band internet connection. However, it is still secured by the blockchain.

Child chains are usually integrated into the main parent chain thereby making all transactions processes in a secure manner. Cross chain transactions are possible and secured by the parent chain. They serve as transactional chains as the parent chain possesses minimal features.

### Extensibility (extension layer added root chain)

In centralized database design, database shard is a horizontal partition of data in a database. The individual partition is called a shard or database shard and

each shard is kept on a separate database server in order to spread the load.

This implies breaking up of the database into a various database that does not share any common data.

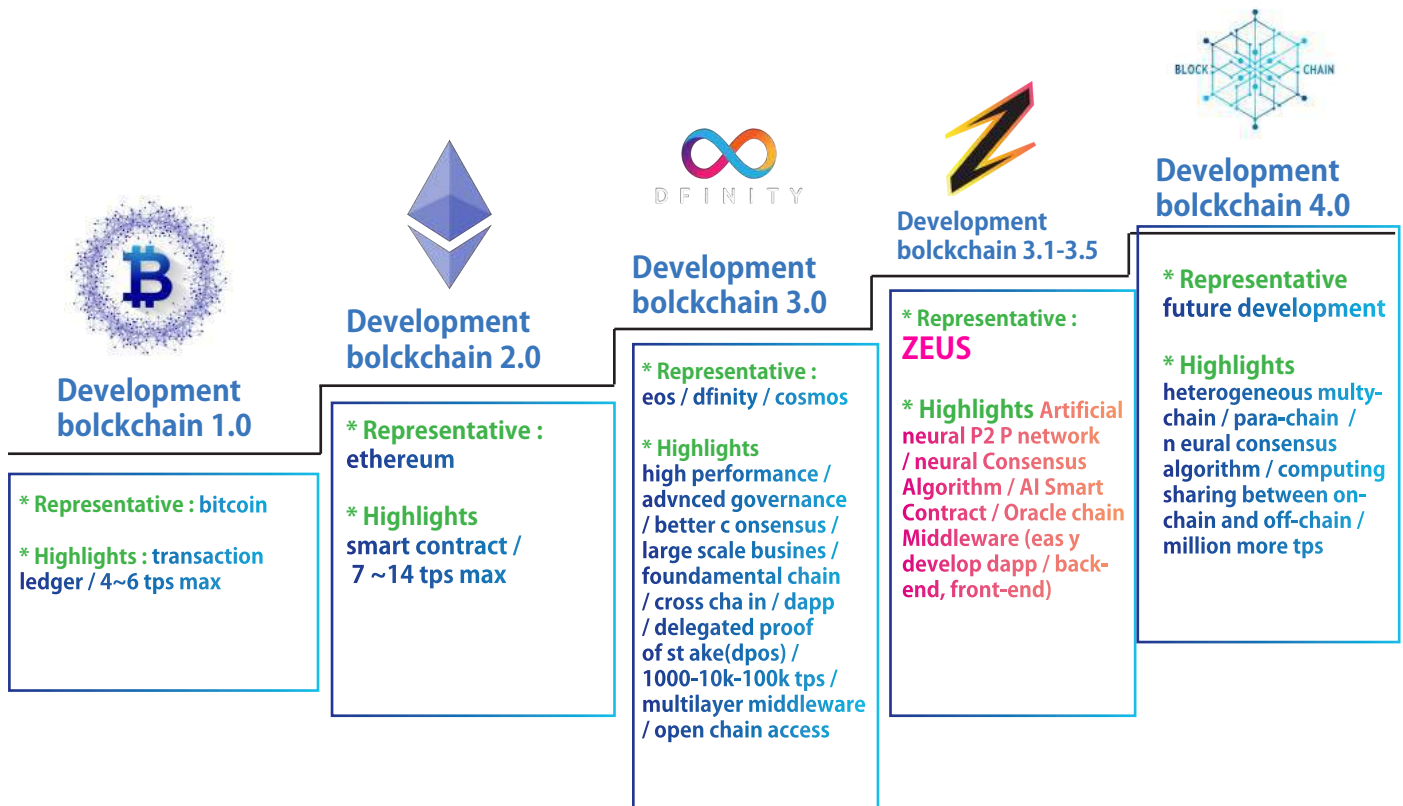


# 6. TECHNICAL SPECIFICATION

## Zeus Highlight Technology

### BLOCKCHAIN COMPARISON

	 Zeus	 Ethereum	 Bitcoin Cash	 Litecoin	 Dash
Median Confirmation time	0.5/secs	68 secs	300 secs	75 secs	78 or 1.6 secs
Transaction rate capacity	200,000 tx/sec	20 tx/sec	28 tx/sec	28 tx/sec	14 tx/sec
Max transactions per day	17,200 million	1.7 million	24 million	2.4 million	1.2 million
Median transaction cost	0.01 usd	0.19 usd	0.02 usd	0.02 usd	0.03 or 3.16 usd
Daily transaction record	750 k	496 k	136 k	44 k	9.5 k
Custom tokens	yes	yes	x	x	x
Trustless stable coins	yes	x	x	x	x
Easy to read addresses	yes	Optional	x	x	x
DAO for project funding	yes	x	x	x	yes
Blockchain length (blocks)	10 million	4.4 million	0.49 million	1.3 million	0.49 million



# 6. TECHNICAL SPECIFICATION

## ● 6.2 Desktop/Mobile App



### FEATURES OF OUR P2P PLATFORM

#### Security

Another feature of our p2p platform is to ensure security when dealing with high-value transactions on the blockchain network. The autonomous nature of machines requires a high level of security in order to prevent a fatal occurrence and this is what we provide with the Zeus P2P platform.

#### Accuracy

One of the major features of our platform is to keep accurate records including authentication and execution and A.I helps to assess this information and make important decisions by understanding the nature of data patterns in order to facilitate autonomous interaction.

# 6. TECHNICAL SPECIFICATION

## User Benefit

### Open Market for Data

The advancement of AI technology is based on the availability of data from various sources. Even though platforms such as Amazon, Facebook and Google have access to a pool of data that can be useful for AI processes, this data is not available to the public.

With the incorporation of Zeus P2P platform, the concept of peer-to-peer connection will be introduced and data will become accessible to everyone on the network and the era of free data will be welcomed.

### Trust

Lack of trust is one of the major problems of widely accepted technology especially AI and blockchain technology. In order to promote machine-to-machine communication, a level of trust has to be reached. Additionally, to execute major operations on the blockchain network, trust is also required and this is what we provide with the Zeus P2P platform.

## Developer Benefit

### Data Sharing

Our database decentralization emphasizes the relevance of data sharing between various clients on a particular network. However, AI utilized Big Data that requires the analysis of more open data. In this situation, the predictions of machines are usually considered more accurate and reliable.

### Control Over the Usage of Data and Models

Another important benefit of integrating blockchain technology and artificial intelligence is the area of data control. Imagine a scenario where you log on to a social media site, you relinquish the rights to any content that is uploaded onto their platform. This concept can also be applied to AI data and models especially when a data has been created with the aim of model building. Blockchain reduces the stress of doing this relatively.

### Large-Scale Data Management Mechanism

After the availability of data, the management is another problem because the amount of data that is currently available is huge. There is need to incorporate a feature that helps autonomous agents to interact with physical environment better.

With a huge amount of data stored in a decentralized system, various benefits are enjoyed as compared to the centralized system. Consider a scenario of crisis and natural disasters the data will not be stored in a single location in order to ensure preservation.

# 6. TECHNICAL SPECIFICATION

## Blockchain Middleware

### Developer friendly

Designed to allow developers build blockchains and applications with minimum hassle. It help organizations to build and deploy blockchain applications with speed.

### Customizable

Full control over every aspect of the blockchain, proof-of-work is optional.

### Flexible security

Supports multisignatures, external private keys, cold nodes and admin by consensus. Blockchain Middleware creates a framework in which developers can create blockchain application backends and front ends using only the simplest source code. It provides secure blockchain middleware that allows smart contracts on various networks to connect with the critical resources they need to become useful of use cases.

Every Data Provider, Bank and API can now sell its core Services to a Smart Contract. The Network is the first decentralized oracle network; allowing anyone to securely provide smart contracts with access to key external data, off-chain payments and any other API capabilities.

## P2P APPLICATION (FIRST WE DAPPS)

### Model 1: Decentralized p2p financial/lending platform

One of the applications of Zeus will be to provide P2P financial platform as the financial world stands on the edge of a technological revolution. This will alter the entire way people utilize financial services. We will offer enhanced accessibility to financial services any time and from anywhere.

Our P2P financial platform will dramatically decline the cost of computing and improve the power of computing dramatically. This will make AI applications more accessible for public use. With the aid of artificial intelligence, we will process data in order to provide lending decisions for customers of P2P lending platforms.

Even though there are many P2P lending startups and most of them are designed for small consumer loans but the lenders do not have to worry about making a risky decision about lending as our algorithm will analyze information and determine if the borrower is eligible to borrow.

# 6. TECHNICAL SPECIFICATION

## Model 2: Decentralized p2p cloud storage

Zeus platform will provide a fully secure storage for big data repositories and for the processing of AI tasks as it require huge CPU and GPU computational power. Our development is centered upon reality and vision that the demand for larger storage capacity will improve through the introduction of Big Data and IOT into every industry.

Our AI techniques will be applied for image recognition, speech recognition and other decision support systems especially in the health care, defense and other related industries. The adoption of these AI technologies will require the growth of processing power and Zeus will provide data centers to harness their timely unutilized capacities to a unified storage and processing power grid while compensating their owners.

Everyone will be able to purchase powerful AI and Big Data after purchasing the Zeus token as a means of payment for what they use on the grid. Additionally, everyone will become a miner that contributes his or her unused processing power in idle times thereby receiving tokens and converting them to real money effortlessly. Zeus cloud storage feature will be fully secured for both users to upload their files and miners to process them.

## Model 3: Decentralized p2p Cryptocurrency Marketplace

Our P2P marketplace will be available in desktop/dapp. We will also connect artificial intelligence companies and data providers through an online marketplace with the aim of drastically minimizing the cost of data. Our P2P marketplace is designed to drive innovation in artificial intelligence thereby creating a new decentralized AI ecosystem. Our goal is to create the largest global p2p marketplace to revolutionize the AI field.

### Block chain based AI open market

We have created a standard protocol for ensuring interoperability so that AI research can be interlocked, and make it easier to apply AI technology to external Internet services through API. Developers can turn their research results into assets and make money.

**Shared AI Computing Platform** The AI computing platform will address the demand imbalance problem that exists between AI equipment owners and users. The AI equipment owner is not able to digest 100% of the computing power of the equipment, so it becomes a part of the resource. However, users who need artificial intelligence computing capability but do not have highly efficient computing resources exist at the same time. P2P billing and ledger recording technology using block chains can make settlement and sharing in the most convenient way by AI computing ability.

The InterPlanetary File System (IPFS) is a distributed network transport protocol aimed at achieving persistent file storage and sharing. This is a content addressable P2P hypermedia distribution protocol. The nodes connected to the IPFS network will be built as a distributed file system. In the future, IPFS will most likely be applied to cross-technology calls.



# 6. TECHNICAL SPECIFICATION

## ● 6.3 Information and Smart Contract

Just a recap, smart contract is the term used to describe computer program code that is capable of facilitating, executing, and enforcing the negotiation or performance of an agreement (i.e. contract) using blockchain technology. The entire process is automated and can act as a complement, or substitute, for legal contracts, where the terms of the smart contract are recorded in a computer language as a set of instructions. Smart Contracts are considered as the blockchain technology that will replace lawyers.

Blockchain is here to stay. The technology that powers Zeus is Blockchain. It is a decentralized and distributed database that eliminates any central point of management and makes the work of hackers nearly impossible. Hence, ensuring maximum security.

The Blockchain technology is a digital transformation disrupting businesses worldwide. Its set of advantages positions it as the next big thing that will shape and point businesses to a new direction.

Blockchain implementation facilitates the creation and adoption of new currency units. As this is getting popular by the day, we foresee a blockchain-driven and digital currency powered economy in years to come.

### **AI and Smart Contracts**

The idea is to combine blockchain and AI to ensure that smart contracts are made smarter. The blockchain is the technology behind smart contracts and it is converging with AI data at a faster rate. The futurists' claims that this will change the entire approach that companies use to write smart contracts and conduct businesses.

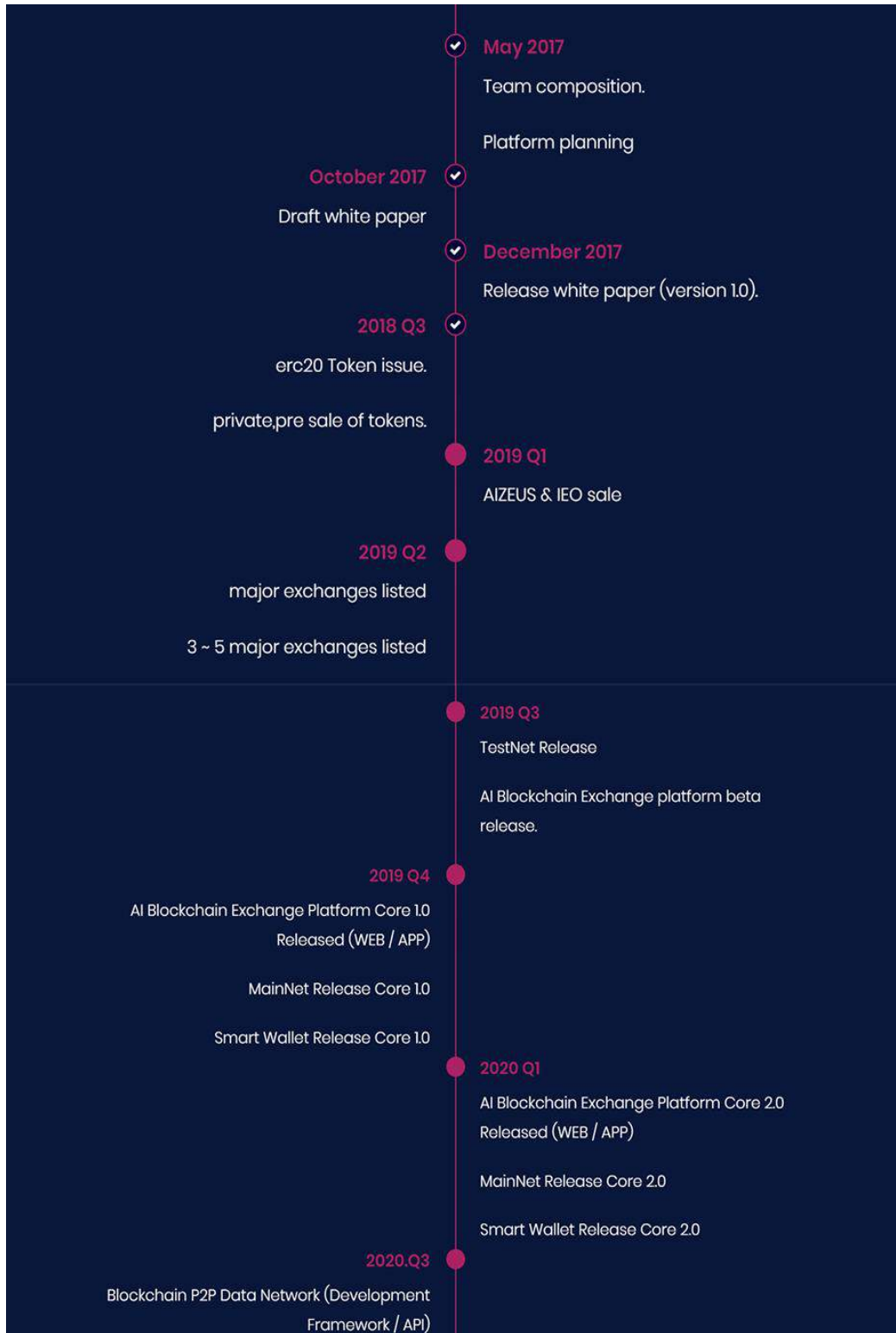
Smart contracts currently help to remove service and trade agreements from the realm of static documents that usually require a constant human management. They transform them into automation tools that facilitate complex transactions between multiple parties. They help to monitor the conditions that are stated in the contract and trigger the actions that the contract requires when the conditions are met.

This is where the introduction of AI comes in. It powers the analysis that is needed to execute and create such smart contracts thereby making them more effective. The amount of data that the AI has, determines the number of outcomes it will predict. Hence AI can analyze past negotiations in contract negotiations to see how parties have negotiated in the past and suggest the nature of clauses and language that they use to secure such agreement.

## 7. ROADMAP



## 7. ROADMAP



## 8. GROWTH PLANS AND FORECAST

## 8. GROWTH PLANS AND FORECAST

### ● 8.1 Token Sale

50% of AZS created during the Contribution Period will be allocated to the Public Contributors who send ETH to the smart contract address.

Up to 10% of AZS created during the Contribution Period will be allocated to ZEUS GENESIS Token Holders.

Up to 1% of AZS created during the Contribution Period will be allocated to ZEUS PARTNERSHIP. 1% of AZS created during the Contribution Period will be allocated to ZEUS LEGAL. 10% of AZS created during the Contribution Period will be allocated to ZEUS BONUS. 10% of AZS created during the Contribution Period will be allocated to ZEUS Core Developers.

18% AZS reserve, locked for a minimum of 12 months. the reserve will be periodically offered to new contributors at a later date, but only used if deemed necessary for the growth of the network, or burned if proven otherwise. The project softcap is 1.5 million USD



## 8. GROWTH PLANS AND FORECAST

### ● 8.1A - AIZEUS & LATOKEN IEO Token Sale

Token Name	Token Symbol	Token Numbers	IEO ROUND1	IEO ROUND2	IEO ROUND3	IEO ROUND4
Zeus Coin	<b>AZS</b>	100,000,000	2019.02.20 - 2019.03.06 (15 days)	2019.03.11 - 2019.03.25 (15 days)	2019.04.01 - 2019.04.15 (15 days)	2019.04.16 - 2019.04.30 (14 days)

ICO PROCEEDS	SOFTCAP	HARDCAP
USD	1.5 MILLION	

	% Allocation	TOKEN
Public Sale	50%	50,000,000
platform (ecosystem)	18%	18,000,000
GENESIS Token Holders	10%	10,000,000
Partnerships	1%	1,000,000
Team	10%	10,000,000)
Bonus	10%	10,000,000
legal	1%	1,000,000

## 8. GROWTH PLANS AND FORECAST

### ● 8.1B - AIZEUS & IEO Token Sale

#### Initial Exchange Offering(IEO)

##### ✓ 1 Round IEO

- DATE : 01.03.2019 – 15.03.2019
- PRICE : \$0.03 / 1 AZS
- BONUS : 50%
- QUANTITY : Soft cap: 10m

##### 🕒 3 Round IEO

- DATE : 01.04.2019 – 15.04.2019
- PRICE : \$0.03 / 1 AZS
- BONUS : 20%
- QUANTITY : Soft cap: 10m

##### ▶ 2 Round IEO

- DATE : 16.03.2019 – 30.03.2019
- PRICE : \$0.03 / 1 AZS
- BONUS : 30%
- QUANTITY : Soft cap: 10m

##### 🕒 4 Round IEO

- DATE : 16.04.2019 – 30.04.2019
- PRICE : \$0.03 / 1 AZS
- BONUS : 10%
- QUANTITY : Soft cap: 20m



Listed on the Exchange Date: 01.05, 2019 / Starting price: \$ 0.06 / 1 AZS. / Target Cap : \$1.5M

## 8. GROWTH PLANS AND FORECAST

### ● 8.2 Pre-ICO

There will be a Zeuscoin pre-sale arranged for a small group of partners. We are sufficiently funded for continuous development, however, successful Zeuscoin presale would help us to enlarge the team of engineers and boost development speed of the platform. With extra funding obtained from successful Pre-ICO, we would be ready before the official ICO. Right now, we have everything planned out as indicated in our website. By disclosing our amazing platform early, we are confident in the extremely positive outcome of the ICO, which will be most beneficial for early contributors.

Besides that, additional funds would help us to run a solid, full-scale international marketing campaign.

Pre-ICO participants will largely benefit from the early discovery of the Zeus platform, which will provide a fantastic opportunity to purchase Zeuscoins at a substantial discount. We plan to distribute 150,000,000 Zeuscoins to our core team and advisors as well.

**Pre-ICO will occur from September 2018 to October 2018**

Pre-ICO shall be executed on first-come, first-served basis. We can't guarantee the availability of coins for all interested participants. The Zeuscoins will appear in

## 8. GROWTH PLANS AND FORECAST

## ● 8.4 Distribution of Funds

## DISTRIBUTION OF FUNDS



## FINANCIAL PROJECTIONS



Platform development

42%



Marketing

32%



Reserve

12%



Legal

5%



Major Exchange listing

6%



Team

3%

## 9. LEGAL DISCLAIMER



## 9. LEGAL DISCLAIMER

1. Prospective ICO Participants should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile, and place of business with respect to the acquisition, holding or disposal of the Tokens, and any foreign exchange restrictions that may be relevant thereto. The distribution of this Whitepaper and the offer and sale of the Tokens in certain jurisdictions may be restricted by law. This Whitepaper does not constitute an offer to sell or the solicitation of an offer to buy to any person for whom it is unlawful to make such offer or solicitation.

2. Zeus is not providing you legal, business, financial or tax advice about any matter. You may not legally be able to participate in this private, unregistered offering. You should consult with your own attorney, accountant and other advisors about those matters

(including determining whether you may legally participate in this ICO). You should contact us with any questions about this ICO or the Tokens.

3. It is the responsibility of any persons wishing to acquire the Tokens to inform themselves of and to observe all applicable laws and regulations of any relevant jurisdictions. Prospective ICO Participants should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile and place of business with respect to the acquisition, holding or disposal of the Tokens, and any restrictions that may be relevant thereto.

4. This Whitepaper constitutes an offer of Tokens only in those jurisdictions and to those persons where and to whom they lawfully may be offered for sale. This Whitepaper does not constitute an offer to subscribe for securities except to the extent permitted by the laws of each applicable jurisdiction.

5. Nothing in this Whitepaper is intended to create a contract for investment into Zeus, and each potential ICO Participant acknowledges that Zeus will rely on this assertion of an ICO Participant's statements with respect to compliance with the laws of the jurisdiction in which the ICO Participant is legally domiciled.