



**AIZEN**  
**WHITE PAPER**

**VERSION 1.2**

## Comment

This project is not about donating to areas in need. It aims to build a unique economic zone in an economically poor regions in the world, and to help light a bright future to children's born in these regions. I believe that the development of block chain technology can help build a new economic foundation in poor areas where change is in need. Alzen project contains the meaning of AI(愛) = love & zen(善) = goodness in Japanese. We have launched this project in hopes to build a better world for all of us. For the next 50 years, I will continue to reach out to people worldwide to make this project successful.

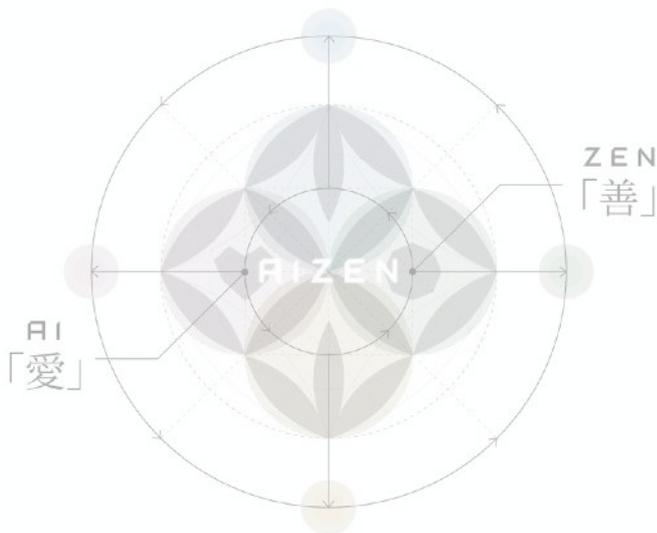
## Launching the project

I have a younger brother who has Down Syndrome. My parents made various efforts for me and my brother, by pouring affection and raising us in a happy environment. During these years, I have learned and felt various things. These feeling lead me to this project. I would like to thank my parents and my brother who gave me the idea, belief and the opportunity to launch the Alzen project.

**Yu Onodera**

Founder

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## We want to save children in developing countries.

The Alzen project was launched with the aim of building a new financial system using blockchain technology in developing countries based on the theme of "love (AI)" and "good (ZEN)".

Currently, financial systems are not in place in developing countries, and it becomes inevitably difficult to exchange goods and services. Also, it is very difficult for people to open a bank account in these countries, and it is almost impossible to receive loans.

Various organizations around the world have continued to donate several trillion USD to the developing countries, but in developing countries there are still many children who need support and assistance. What is now required for developing countries is not only "aid" but also projects and businesses that are thought to be through "investment" and "financing".

Based on the theme "Love (AI)" and "Zen (Zen)", we will build a new financial system using blockchain technology in developing countries. Furthermore, we will aim to build relationships that encourage independent country independence, not Finland's dependency on FinTech Innovation provided by Alzen.



### **The unbearable truth in developing countries such as Africa is that a child dies every 6 seconds.**

From the establishment of UNICEF (United Nations International Children's Emergency Fund) in 1934, various organizations from around the world brought about several trillions of USD to the developing countries. However, 64 years since the establishment of Official Development Assistance (ODA), there are still many children who need assistance. No matter how we all support, it will make no sense if there is no meaning, and we need to create a country or society where support and assistance are no longer necessary.

In African countries where there are still many developing countries within, "independently oriented" began to grow after the 21st century. The reason is that for the first time at the 2000 Summit Meeting of the Major Countries, NEPAD (New Partnership for Africa's Development) which aims for independence and self-help efforts of the country of Africa was born, and due to the surge in mineral resources and energy resources in 2003 Afterwards, we have experienced economic growth of more than 6% a year on average. As a result, countries that had once taken a posture unconditionally seeking assistance now also need "investment" in their own country aiming for self-reliance.

Now, not only in Africa but in developing countries it is considered that not only "aid" but also projects and businesses to do through "investment" and "financing". It is necessary to build relationships that encourage independence of developing countries, not from relations that will depend on other countries.

## **Alzen aims for a new financial system using block chain technology in developing countries.**

It is difficult to acquire foreign currency, especially in African countries where domestic currencies are inexpensive like developing countries or exporting resources to other countries, and it is difficult to get out of poverty even after receiving a lot of support. If we can not acquire foreign currency, the economy will not develop and we will not be able to escape from poverty at any time soon.

Alzen will first create a chance to acquire foreign currency by providing block chain technology to developing countries and penetrating virtual currency. In this way, if we can create opportunities to acquire foreign currency, we can encourage independence through economic revitalization.

Furthermore, by incorporating social lending, which is an online service that mediates the borrowing of individuals and individuals' money, people in developing countries create routes to earn money through businesses they themselves have invested.

They can buy large durable goods with that money, and children can get better education and it can be expected that the expansion of the economy will accelerate.

Also, by using Alzen for social lending, investors around the world can contribute to the economic development of developing countries by financing these operators.

With such FinTech Innovation, Alzen will realize the development of relationships that encourage developing countries to become self-reliant rather than relating support to other countries.



**With FinTech Innovation provided by Alzen, it is not a relationship that makes support dependent on other countries. We will build relationships that encourage the independence of developing countries.**

### **Building an environment to support**

**We will partner with companies that agree with the purpose to increase liquidity of Alzen**

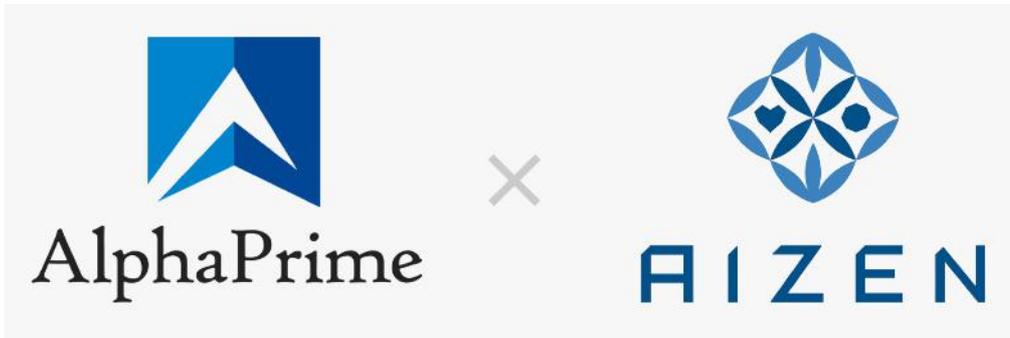
We have partnered with several companies offering content such as online games and casinos. We aim to increase Alzen's awareness and liquidity by acting as a network. Partner companies have various benefits, such as contributing to society and acquiring Alzen's worldwide customers and users.

### **Construction of a connecting environment**

**Extend possibilities by social lending of original service**

By using Alzen's services for social lending, even people in developing countries who can not obtain a bank account can receive cross border investment. Investors can also easily contribute to the economic development of developing countries without being held by the concept of remittance fee and remittance time.

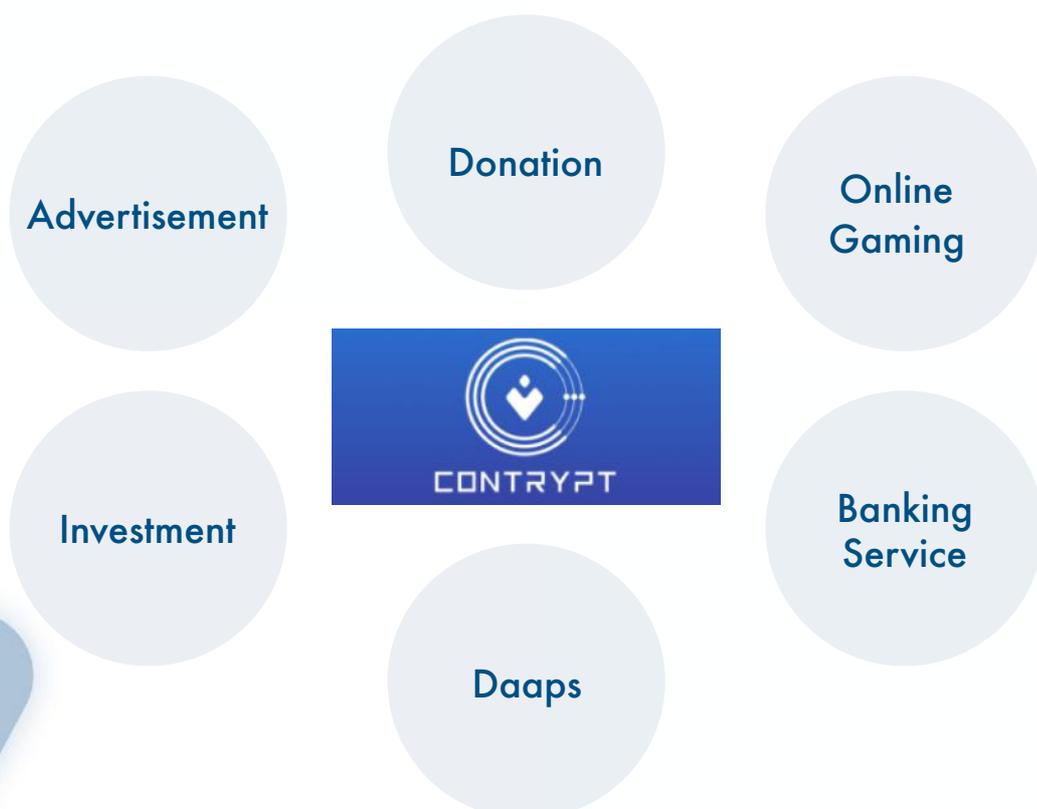
We have a comprehensive contract with AlphaPrime, a financial company based in Sri Lanka. Per AlphaPrime's request, we have also developed a decentralized and innovative wallet called "Concrypt Wallet".



Concrypt Wallet is more than just a decentralized wallet. Using the blockchain technology, you can seamlessly donate the tokens to different regions and organizations across the border.

In addition, normally there is a fee for sending ERC20 based tokens, but Concrypt Wallet's unique specification will not incur any transmission fee. This allows you to make even a very small amount of donation(s) possible.

Concrypt Wallet is not limited to donations and will also provide various solutions in the future.



There are many companies and organizations that agree with the purpose of the Alzen project, and alliances with two gaming companies have already been reached. The market size of the affiliate companies are large, and entering this industry will further increase the liquidity and practicality of Alzen. We will continue to increase the number of affiliated companies in the future and aim to provide users with an environment that can be used in more situations.

## Market size of partner companies



**Finance Industry: Social Lending**  
261.6 billion USD scale (as of 2015)

Social lending worldwide, including Western countries is exciting, and especially Asian market is rapidly growing these days. Social lending is expanding in various loan fields such as real estate loans and automobile loans as the market expands.

<https://www.technavio.com/report/global-miscellaneous-peer-peer-lending-market>



**Gaming industry: Online Casino**  
4.407 billion EUR scale (as of 2018)

The market of online casinos crossing national borders has expanded year by year, and the market has shifted from Western Europe to the Asian countries. Now, Online Casino revenue accounts for 40% of the entire casino industry.

iGaming Business : <http://www.igamingbusiness.com/news/igaming-dashboard-june-2018s>



**Cryptocurrency industry: Encryption Assets**  
206.7 billion USD scale (as of August 2018)

Given that the scale of the cryptographic asset has reached this point in a couple of years since its birth, the growth rate can no longer be ignored and is expected to increase further in the future.

Coin Market Cap : <https://coinmarketcap.com/>



Alzen will cooperate with companies that provide new lotteries using the blockchain technology to the lottery industry and promote the creation of added value business.

### ● Secure transparency through process automation

From purchasing lottery tickets to payment, automate the process necessary for the lottery with the Smart Contract of the company. By minimizing the involvement of people's hands makes unlawful acts as infinitely difficult as possible, reducing tampering of records etc. to the utmost limit.

### ● Overwhelming winning amount

By specializing in lottery targets, automating from purchase to payment makes it possible to cut unnecessary costs and realize an overwhelming return rate.

### ● Unlimited carryover

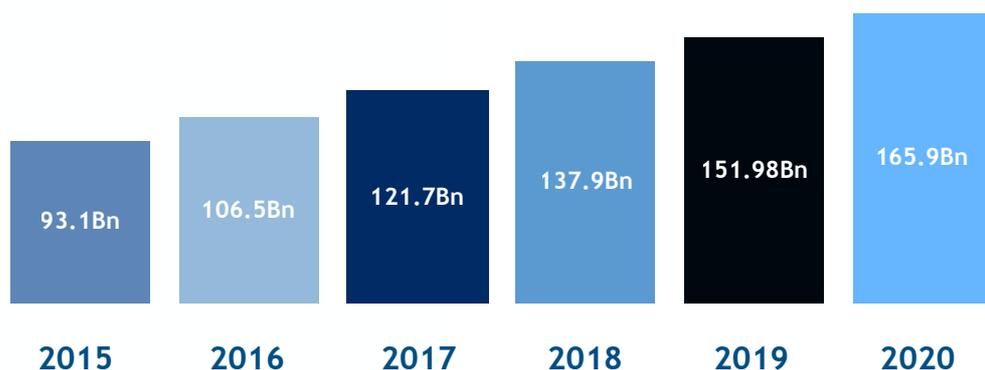
In lottery's worldwide, where a maximum amount of carryover has not been set for a single game, it has once reached the winning amount equivalent to 1.5 billion USD. The maximum amount of carryover for smart contract lottery has not been set too. Therefore, the absence of such limit will be a great appeal to lottery buyers.

### ● Product composition of high probability and high prize

Smart contract lottery is a lottery to win a lot of money with a higher probability than an existing lottery.

## Online Game Market Size & Growth Rate

<https://newzoo.com/insights/articles/global-games-market-reaches-137-9-billion-in-2018-mobile-games-take-half/>



The cross-border online casino market has been expanding year by year, the growth rate is particularly high, sales increase by about 10% each year.

Alzen will collaborate with a Gaming company that already has online casino service deployment and use Alzen which is an Ethereum token to realize an unauthorized Smart Contract Bet.

Furthermore, by building a platform that can be used in the gaming industry with a market size of 370 Billion USD, it is expected that Alzen's awareness will increase and liquidity will also increase.

\* Online gambling industry magazine "iGaming Business" November 2017

● **Very fair gambling possible**

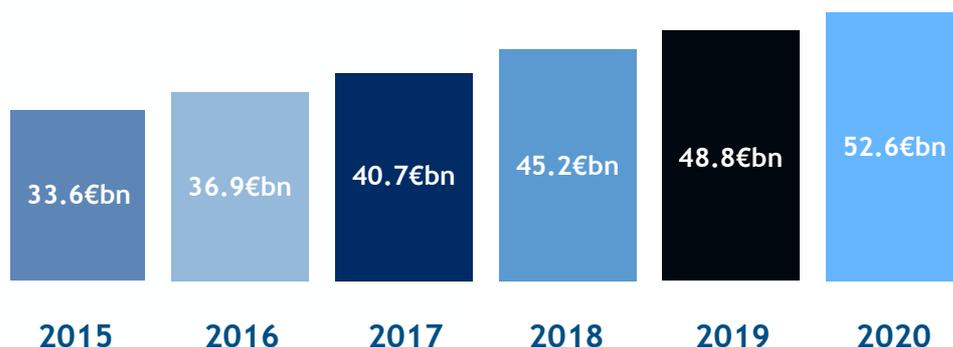
By using Smart Contract, it becomes extremely difficult for casino to do any injustice or fraud. Dealers and players can realize gambling in an extremely fair environment.

● **To the growth industry platform**

By 2019 we expect to gain recognition to many gaming users by entering the platform of the growth market, which is expected to increase by 20%.

**Online casino market growth rate**

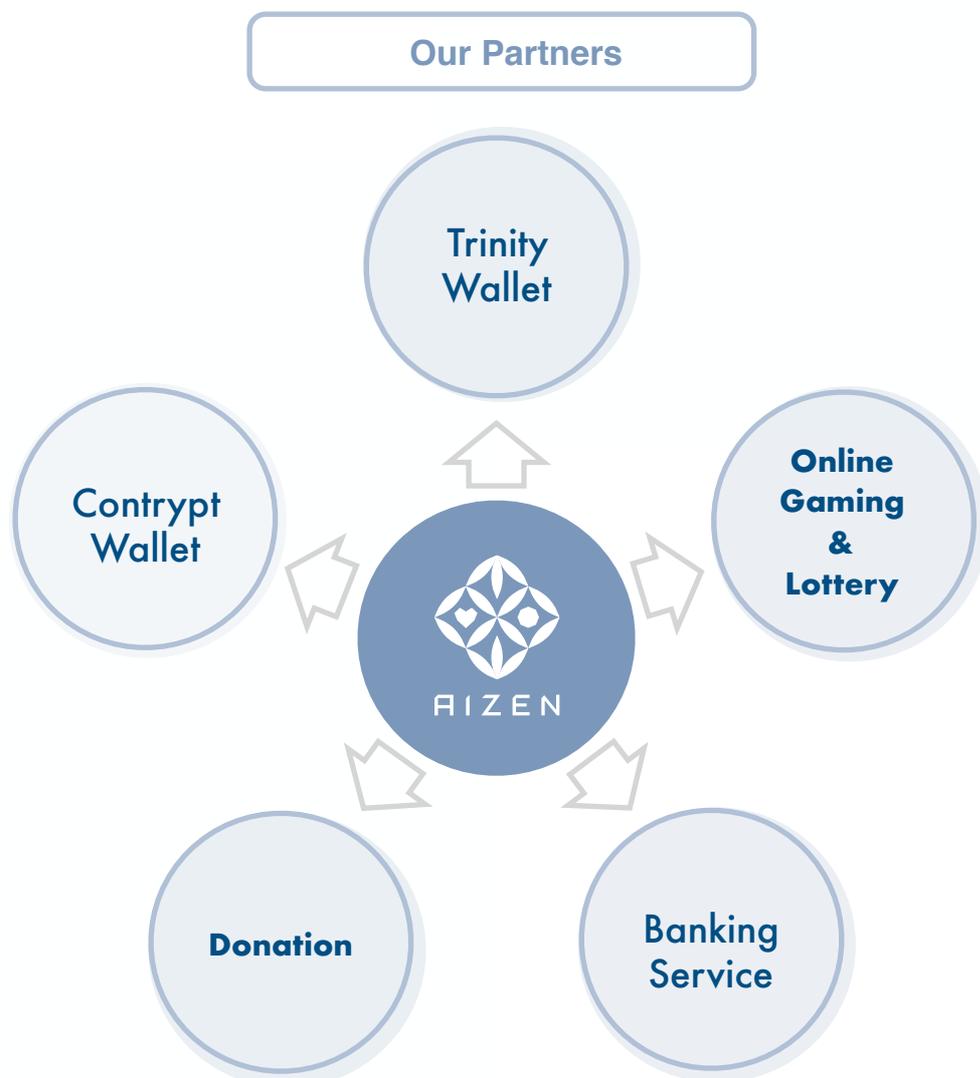
<http://www.igamingbusiness.com/news/igaming-dashboard-june-2018>



The Alzen project were build on the establishment of its own economic sphere in various areas based on alliances with these companies.

Users will use "Alzen" and aim to use each of the affiliated services. We will continue to expand alliance partners and affiliated services in the future and users will also increase as Alzen's practicality increases.

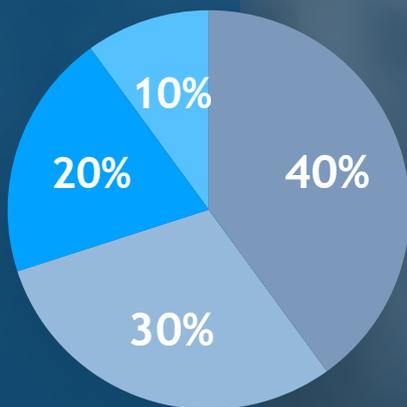
As the number of people entering our economic sphere increases, the value of the economic zone improves and a positive spiral where more people gather in the high-value economic zone will strongly promote expansion of the economic zone.



## Token Overview

Token	Alzen
Specification	ERC223 / ERC20
Symbol	XAZ
Decimal	2
Total Supply	50 Billion
Sales Period	No token sale such as IEO ICO.
Contract address	0xab22fd25d4bbb9c3d2c2ced0fd20e3f2bbb932bc

## Allocation



### Innovation address

**0xbabdd86c16050f3eaa1ecb5aab40bfeba6c11630**

XAZ is migrated from this address.  
The remaining balance after migration is discarded.  
This balance will not be sold.

### Marketing address

**0x6f61ac86ffe23d99a4d5d3be28943e14fb0e68b2**

It is used for advertising, such as for airdrops and various campaigns.  
It may also be used for company partnerships.  
In such case, the information will be released.

### Team address

**0xc4132c69a575cedba7c595922cb240e110dcece5**

We will distribute 10 million XAZ each to the four initial members.  
Distribution takes place on the last day of the migration.  
After distribution is completed, the address will be published.  
Team members will not sell the received XAZ for five years.

### Development address

**0x43820388a9a105349ece6104448c61f7adac286b**

It is used for development, remittance testing and for study.



## Yu Onodera

Founder

Managed and operated a FX management system and an IT consultant company. For over 10 years, worked as a consultant for various businesses. In 2013 made the original draft of this project and started research on the block chain technology. In 2017, made calls to various companies and organizations to strengthen the foundation of this project.

◆ 0x8686383ea70c41e7467f80da909a91b331a7a136

[in https://www.linkedin.com/in/yu-onodera-755a66181/](https://www.linkedin.com/in/yu-onodera-755a66181/)



## Ricky Yujin Lohmeyer

Chief Strategy Officer

1991 - 1996 Worked as a flight operation agent for American Airlines at Narita International Airport  
 1996/6 - 2005/10 Operated a manufacturing company specializing in chemical pumps & oil skimming devices. Handled sales and construction of chemical pumps to chemical plants, automobile manufacturer, oil refinery and to many other industries.  
 2006 - 2013 Operated a general trading company specializing in industrial equipments made in Japan.  
 2014 - present Operating a company mainly dealing with planning and sales of prepaid travel cards, as well as a travel agency specializing in both inbound and outbound travels. To expand business to the Asian region, we set up a joint management company in Sri Lanka doing various work such as urban development and environmental improvement projects.

◆ 0x9001dedfa25026e90dd09dc5578585e1d2495269

[in https://www.linkedin.com/in/ricky-lohmeyer-079a68181/](https://www.linkedin.com/in/ricky-lohmeyer-079a68181/)



## Kanchana Eric Sinharage

Chief Marketing Officer

Kanchana Eric Sinharage holds years of experience in the field of public relation and welfare. His key skills include facilitation, networking, organizing and management in different cultural and multinational groups. He is well conversant with coordination of programs and projects involving governments, private sector, non-governmental and government institutions. With his vast experience, Kanchana Eric Sinharage currently serving to the Ministry of Road Development as project chairman and to the Colombo Prison as the chairman of Welfare association. He has served as the Coordinating secretary at the Ministry of social services and Coordinating Secretary at the ministry of special projects.

◆ 0xa946f910f27a4ba1a0bc4a8ca43ef75ba62844f8



## Murilo Osamu Nobo

Chief Technology Officer

From mid 2016, focus on the possibilities of cryptographic assets including bitcoin · ripple · Ethereum and deepen their knowledge self-taught. Personal seminars are held for the purpose of spreading cryptographic assets among them in order to improve literacy. Do the Keikoku activities. (Cambodia) Engaged in smart contract business using ICE platform of middle school awareness and ICO related projects. In the middle of 2018, he was appointed director of bear valley Holdings, which is developing block chain technology in the Comoros Association and formed a tag with a company that handles various services (payment service provider, wallet service provider, affiliate provider, etc.) Engage in development. Participate in the Alzen project among them.

◆ 0x219066b17c6dee10b913362725db4b5ad386c99d

[in https://www.linkedin.com/in/osamu-nobo-911a68181/](https://www.linkedin.com/in/osamu-nobo-911a68181/)

Each team member will receive 10 million XAZ as an incentive on the last day of the migration period. Team members will not sell XAZ for 5 years from the date of migration.

The information contained in this White Paper is not exhaustive.

This document does not imply any contractual relationship between Alzen holdings (hereinafter referred to as "our company") and token purchasers. In addition, this document does not supplement the interpretation of laws, regulations, ordinances, ordinances, notices, precedents, and any other regulations (hereinafter referred to as laws and regulations) of each country, and is based on judgment of all applicants and judgment thereof We do not guarantee any responsibility for the act.

We do not guarantee the accuracy, reliability, authenticity or integrity of the information contained in this document, or all materials posted elsewhere in relation to this token sale, We do not assume any responsibility.

Alzen is not a so-called virtual currency but a utility token (the value and the quantity of the token does not always match in the quantity and the quality of the service that the holder of the token can receive, and a certain quantity is consumed necessarily for receiving the service It is stated in this sentence that it is not what it is.

Also, for the same purpose, it is aimed not to provide information on so-called ICO but to provide information on application of utility token.

Alzen is a token created based on the Ethernet network and they are not intended to constitute securities or virtual currency in any way, shape or form. In the case that there is a fear that it can be deemed as securities or virtual currency depending on the applicant's laws and regulations of the applicant or if it is regulated by other laws or regulations, we can not apply for Alzen at all. In addition, the applicant shall bear all responsibility for all acts based on the judgment of the applicant himself, we will not take any responsibility.

Alzen has the following functions implemented in the contract.

Transfer restriction function (a function to make it impossible to send a token to a third party)

Lock-up function (function to make tokens in a specified address unable to send outside until a specific date)

Utility function (Alzen is an internal token and is not cashable in any public market at the time of issue)

For details of other detailed functions, refer to the source code of the token.

This document is not an invitation to invest in government-issued currencies (statutory passage) at all.

Alzen can not be purchased under government issued legal currency.

Several government agencies have issued statements on ICO, and as of this white paper citizens / residents of the following countries, holders of green cards are prohibited or regulated to participate in ICO.

Including all remote island regions of the People's Republic of China ("China") (Including Isle of Man, Northern Ireland and Channel Islands) of Great Britain and Northern Ireland United Kingdom ("UK")

Singapore

New Zealand

As mentioned in this document, Alzen does not have functions as securities or legal currency and is designed as a utility token. However, the applicant himself / herself shall be responsible for judging whether or not the token has properties as a utility by referring to the laws and regulations of each country, and for the conduct based on that judgment.

Alzen is technically designed as follows. There is no thing (unspecificity) that can be used for unspecified persons for payment of these considerations in the case of receiving purchase / borrowing of goods or services. There is no property value (property value) to be able to purchase and sell unspecified persons as opponents. Even if it has been recorded by electronic means on electronic equipment or other things, it can not be relocated (by electronic recording) to an unspecified number of people using the electronic information processing. It is not a statutory currency asset (legal currency) of each country. The amount or quantity corresponding to the consideration of the statutory currency is not recorded (preservation of value). There is no thing (consistency of consideration) to be issued with consideration corresponding to the amount / quantity. There is no thing that can be used for payment (exercise of right to change to payment) instead of the statutory currency. Those with property value are not distributed (payout) according to the number of tokens possessed. We will not exchange the token held by the applicant, refund, or exchange any token and statutory currency (refundability) by any other method. This document is not intended to advise the applicant and we do not recommend exchanging the virtual currency you are holding for Alzen. The token sale applicant understands all of the contents of this document and assumes that he applied after acquiring knowledge of laws and regulations at his / her own risk.

