



# Namazu Token Alliance

Data provider

Professional researcher

AI builder

Storage of value

Market pricing

# Total 2,000,000 NMZ

## Namazuz-Token

Name: NAMAZU token

Ticker: NMZ

Function: earthquake, hurricane solutions

Token structure:

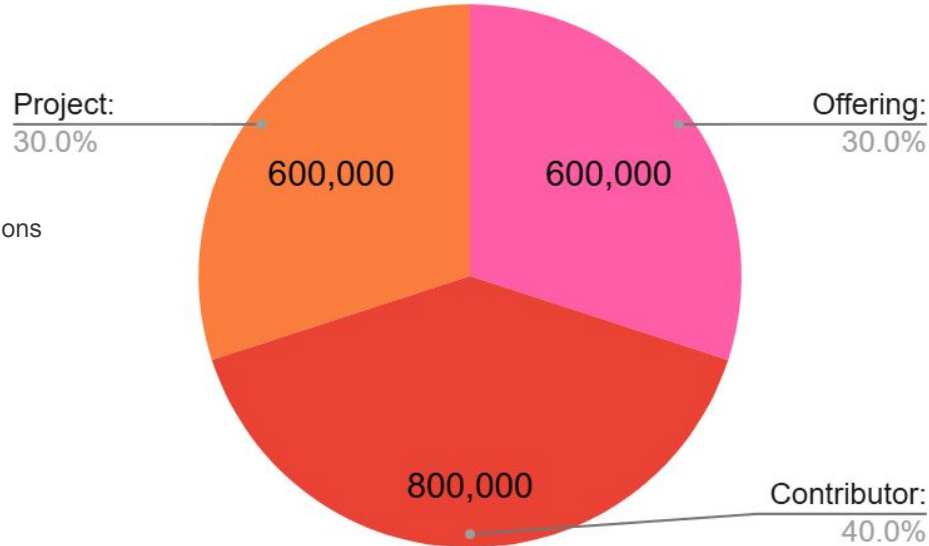
Total mint: 2,000,000

Offering: 600,000 ( phases )

Contributor: 800,000

Project: 600,000

Emergency Pool: 4,000,000



Protocol: Zweichain

Field of Application:  
earthquake solutions,  
disaster simulation

Logo:

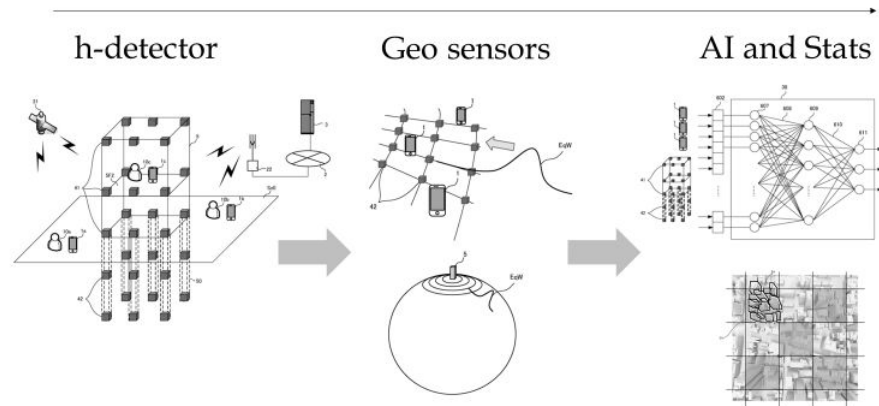


Namazuz token for  
earthquake solutions



## Earthquake technology Patented

Zweispace

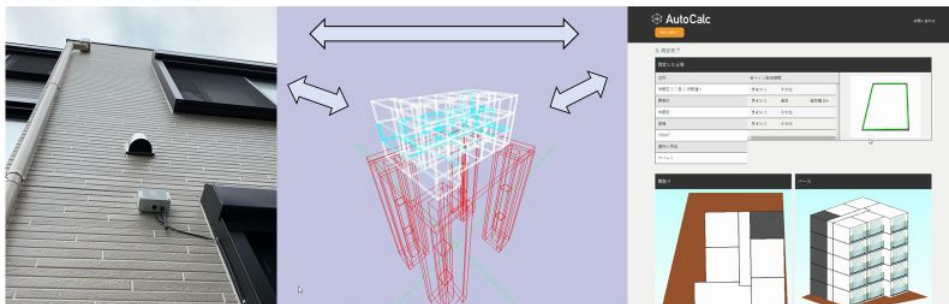


**Robot Architect, Earthquake simulation, real property sensors feed back loop.**

1. Real property

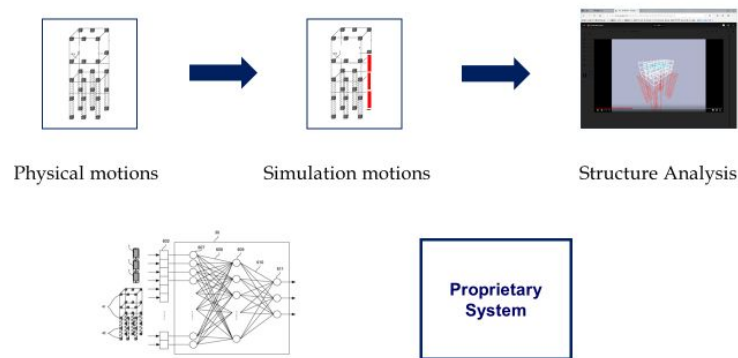
2. Structural simulation

3. Building plan and economics



## Zweispace digital twin simulation

Zweispace



h-detectors & membership DB access  
3 sensors - 1 gateway

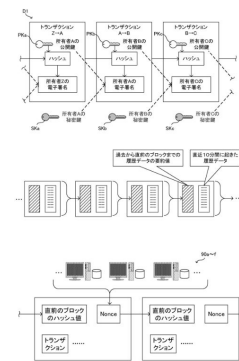
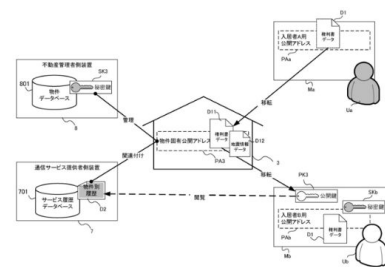
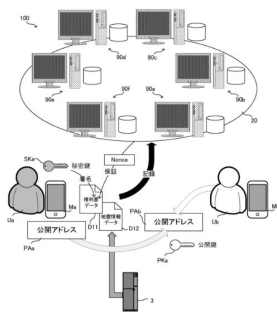
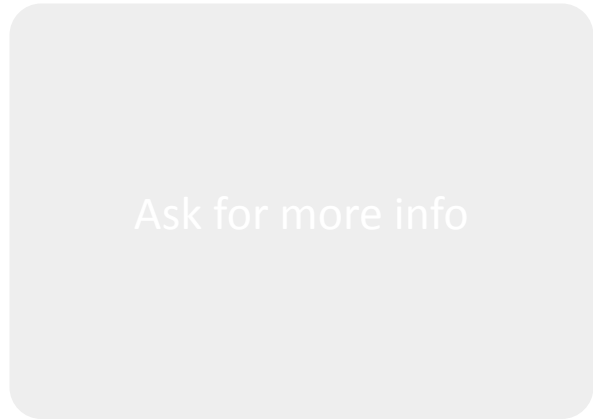
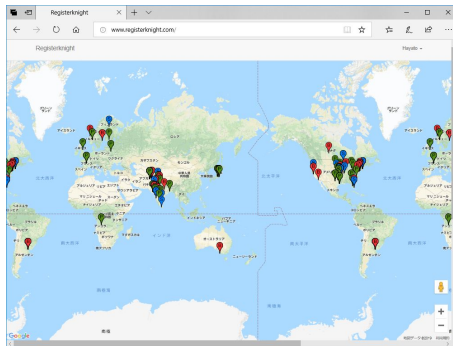
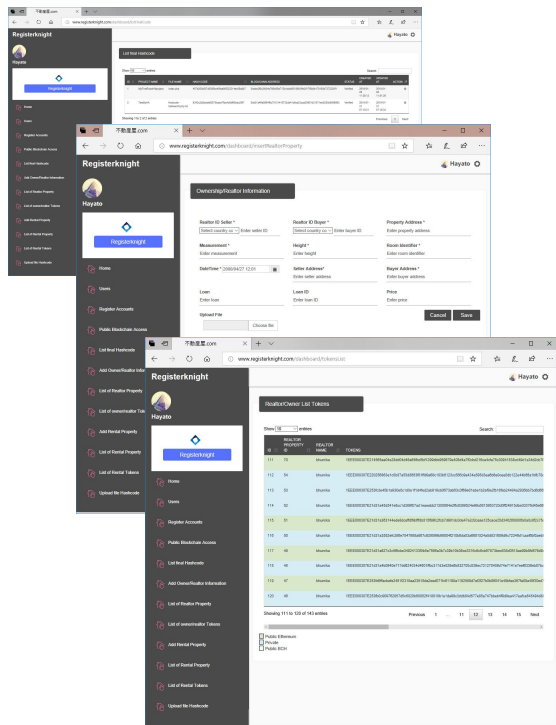
This block contains several images: 1. Three hardware components: a 125mm sensor, a gateway, and a power supply. 2. A graph showing acceleration data from an earthquake on 2010/6/24 in Chiba, Japan. 3. A screenshot of a web interface showing a list of buildings and their status, with a search bar and filters.

- Sensors x 3
- Gateway x 1
- Data Viewer
- Data Analyzing Tools
- **Namazu points (token)**

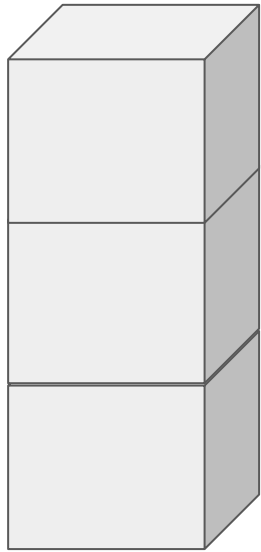


# Global Title Certificate real estate blockchain, patented

## Registerknight, blockchain title registration



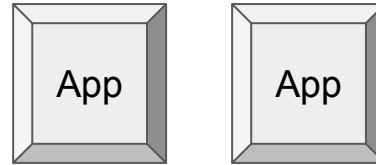
# We believe in scientific approach, with digital twin instruments



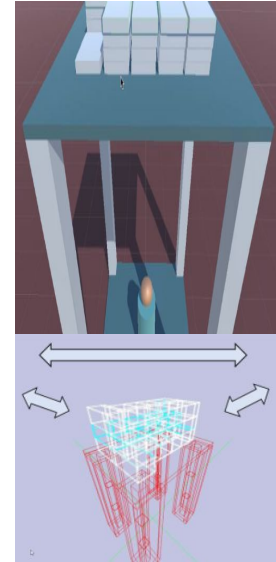
(DT) Building



IoT h-detector



Application



NMZ

# By Area , by Age , building acquisition

1st come better rate, 2nd will halve it.

Number of data point  
(example)

	1940-	1960-	1980-	2000-	2020-
Tokyo	100	125	400	50	20
Osaka	30	20	500	300	200
Fukushima	50	30	10	20	50
Fukuoka	30	40	20	100	20
California	100	300	3000	1000	500
Florida	3	100	200	100	200
Jakarta	1	3	50	3000	10000



# AI Robot Architect & Appraiser App

## AutoCalc

AutoCalc 無料体験中!

たった5分であなたの土地の資産価値をチェック  
オートカルクは、あなたの土地の建設プランと家賃の総収入を自動測定する無料アプリです

### 1. 基本情報を入力する

計測対象の土地住所\*

建物種別\*

駅からの徒歩所要時間\* 土地面積\*

容積率・建ぺい率\* 建物の構造\*

建物オプション

土地の形状ライン図をアップロード\*

測定を始める

autocalc.zweispac.com/Replan 使い方がガイド

Step1-1. 土地のライン図を作る

Step1-2. ライン図を撮影、またはスキャンする

Step2. サイトの指示にしたい必要事項を記入する

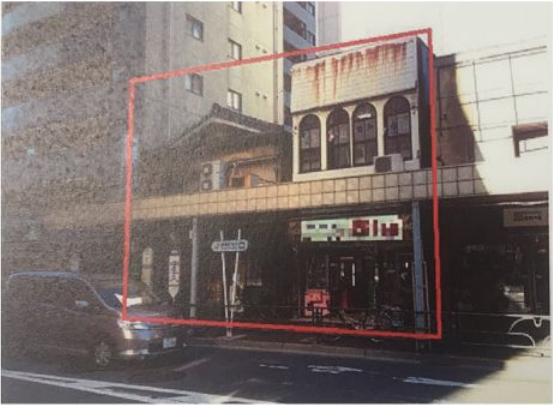
Step3. 結果の確認

測定を始める

Zweispac 企業情報 プライバシーポリシー © 2017 Zweispac JAPAN

# case 1

**BEFORE**



**AFTER**



# case 2

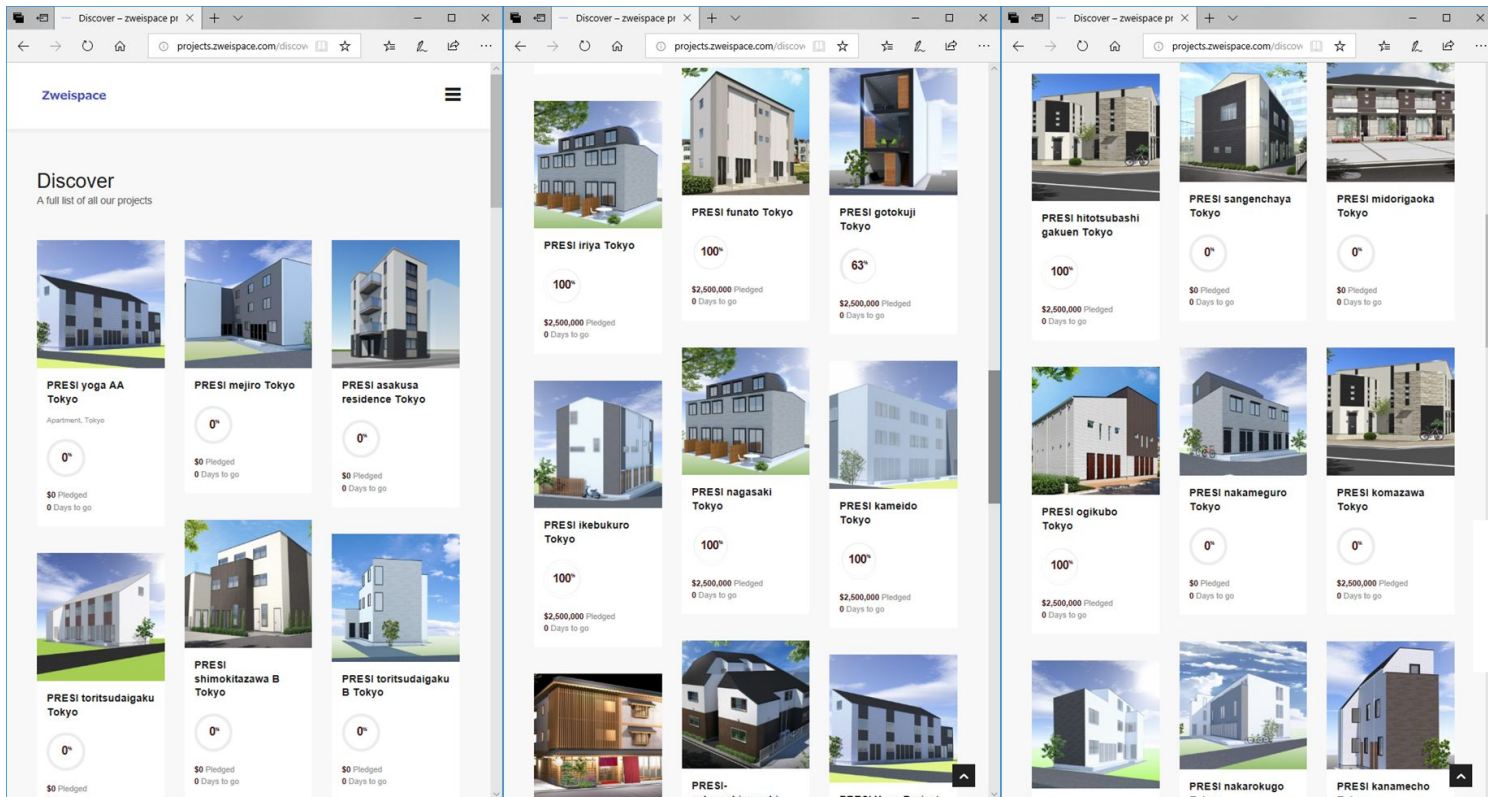
**BEFORE**



**AFTER**



# \$ 100 million already sold, for the first PoC, No.1 in Tokyo.



In 2015,  
Zweispac did  
Bitcoin residence  
listing

1 Bitcoin for 1  
month in Tokyo  
campaign

# Bitcoin residence

1 Bitcoin for 1 studio 1  
month in Tokyo

<http://zweispac.com/bitcoin-residence/>

Stay in Tokyo for 1 Bitcoin per month.



Zweispac is announcing

" Stay in Tokyo for 1 Bitcoin per month."

Exclusive campaign.

You can stay, in one of those listings in Zweispac.

You can see the listing and location by,

Set location to > TokyoSuburb

Choose Places > SocialResidence

For detail, and for innovative leasing solutions,

please contact by using our contact form. <http://zweispac.com/contact-us/>

Or just Do by your self for **Absolutely Free Listing** at link here, and **SELECT** free listing <http://zweispac.com/submit-listing/>

List your property at Zweispac, for free Today!



SOCIAL RESIDENCE HIGASHI KOGANEI

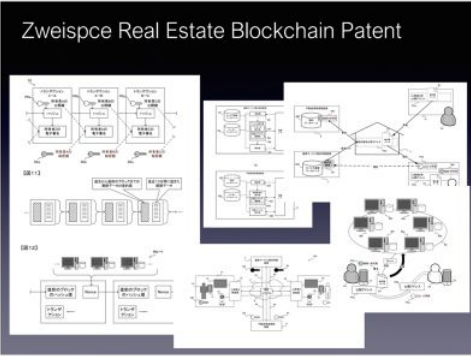


– Social Residences –

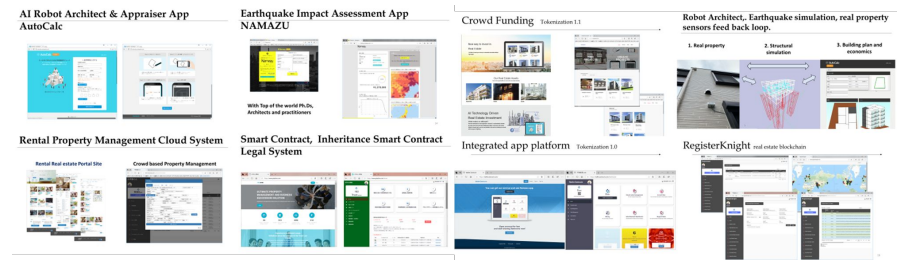


## Blockchain Patent Portfolio

Patent family  
International filing patent pipeline  
for the Global standard

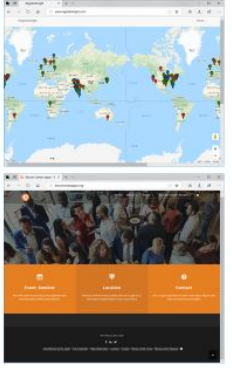
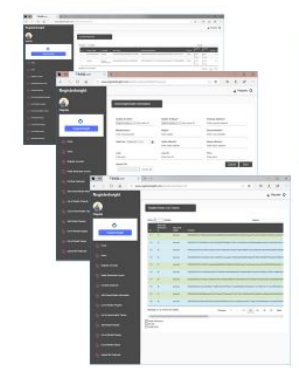


Zweispac is, AI x Blockchain powered X-tech company. Tokyo, Singapore, SiliconValley. Earthquake sensors & simulation system and blockchain based secure IoT crowd platform, Legal Tech with Smart Contract applications including award winning Zweispac X-Tech apps.

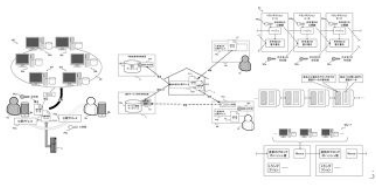


## Global Title Certificate real estate blockchain, patented

Registerknight, blockchain title registration



- 24/7
- Instant registration
- CAD data
- Corporate registration
- Universal Interface
- Immutable
- Universal time stamp
- Registration History



※ Zweispac's real-estate , construction, legal-tech, fin-tech apps



## Awarded Top PropTech Company

Japan's law firm started to register real estate transactions to blockchain as a normal operation.

不動産のブロックチェーン登記 (権利記録)、日本国内でも大手司法書士法人が運用開始

2019.11.21 10:12 | 経済 | プライムニュース | PRTIMES

株式会社ZWEISPACE JAPAN

「Japan's law firm started to register real estate transactions to blockchain as a normal operation.」

不動産ブロックチェーンの特許を持つ日本企業ツワイスペース(本社: 東京都千代田区、代表: 亀田 義人)が運営するグローバル基準のブロックチェーン登記システム (権利記録)「レジスターナイト(RegisterKnight)」を利用し、日本の司法書士法人ライズアークロス(本社: 東京都港区、代表: 高橋 幸)が、不動産のブロックチェーン権利記録の実務運用を開始した。両社は不動産売買の現場でのブロックチェーン権利記録について実務フローを確立していたが、今年より実運用に入った。不動産分野でのブロックチェーン特許は、ツワイスペース

Our patented smart contract solution is efficient and cost-effective, and can lower the hurdle of onboarding seven million potential customers

This information was sent to receiver exclusively

Confidential



Plug and Play's Summer Summit 2020 hosted a total of 3,281 attendees across 4 days, celebrating 167 startups from 8 different programs. Congratulations to the startup and corporate winners from the following programs: [Internet of Things](#), [Real Estate Tech](#), [Mobility](#), [Energy](#), [Fintech](#), [Enterprise Tech](#), [Insurtech](#), and [Health](#).



# PLUGANDPLAY

Plug and Play's Summer Summit 2020 hosted a total of 3,281 attendees across 4 days, celebrating 167 startups from 8 different programs. Congratulations to the startup and corporate winners from the following programs: [Internet of Things](#), [Real Estate Tech](#), [Mobility](#), [Energy](#), [Fintech](#), [Enterprise Tech](#), [Insurtech](#), and [Health](#).



# Alternative Trust System, Inheritance Smart Contract

## Inheritance Contract on Blockchain



Cited in a CB Insights report  
“Banking is only the beginning: 65 big industries blockchain could transform”

<https://www.cbinsights.com/research/industries-disrupted-blockchain/>

The screenshot shows the homepage of Pitashin (ピタッと信託). The main navigation menu includes: ホーム, ユーザーデータ, 信託コイン検索, お客様ニーズ, アパート・マンションオーナー, 中小企業オーナー, 認知症不安, 資産価値向上・信託内購入, 相続(税)対策 1, and 相続(税)対策 2.

The main content area features several service tiles:

- QA: 質問に答えて解決策を見つける (183)
- 認知症と相続対策 (2)
- 雛形さん 2
- 収益不動産の経営不安解消 (7)
- 収益受益権と元本受益権の分離 (16)
- ブロックチェーン契約登記システム

Below the tiles is a search section for legal consultants (民事信託支援専門家サーチ) with filters for Consultant Name, Location, Phone Number, and Skype ID.

Text below the search bar: 信託財務コンサルタントとは、お近くに事務所を構えている信託財務コンサルタントを探してみましょう。信託財務コンサルタント：民事信託を中心に個人や法人の財産の保全、管理、承継のアドバイスを行う民間資格一般社団法人信託制度保障協会（東京）が実施している

Below is a table of consultants:

写真	コンサルタント名	トークン	民事信託専門家リスト登録時期	事務所住所	電話
	荻野 恭弘	359	2019-09-09	名古屋市中央区名駅一丁目1番1号 JPタワー名古屋 33階	052-589-2366
	濤井 春香	30	2019-09-10	名古屋市中央区名駅一丁目1番1号 JPタワー名古屋 33階	052-589-2347
	五之池 昇	0	2019-09-10	名古屋市中央区名駅一丁目1番1号 JPタワー名古屋	052-589-2347



# on Zweichain

ZWEICHAIN

[Home](#) [Apps](#) [All System](#) [Zweicoin](#) [Zweichain](#) [NFT](#) [Zweinote](#) [RealPapers](#) [Zweispac](#) [EN](#)

## Welcome to Coinstats

A website which shows current status about all coins as well as our coins such as zweicoin or zweinote etc.

[Read More](#)

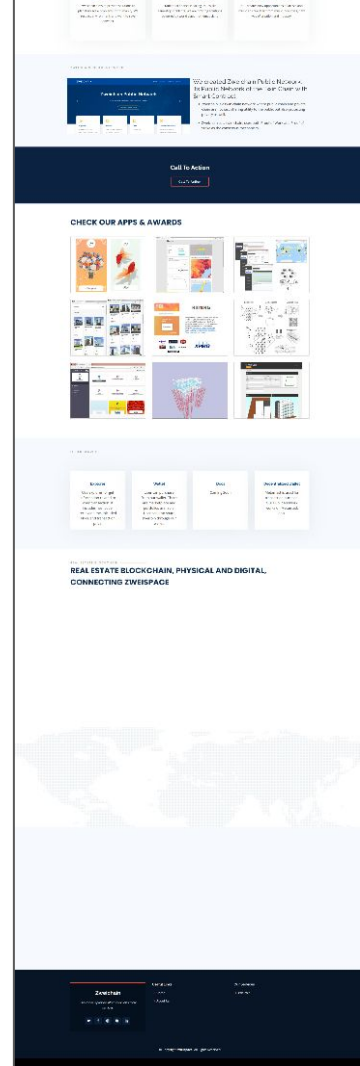
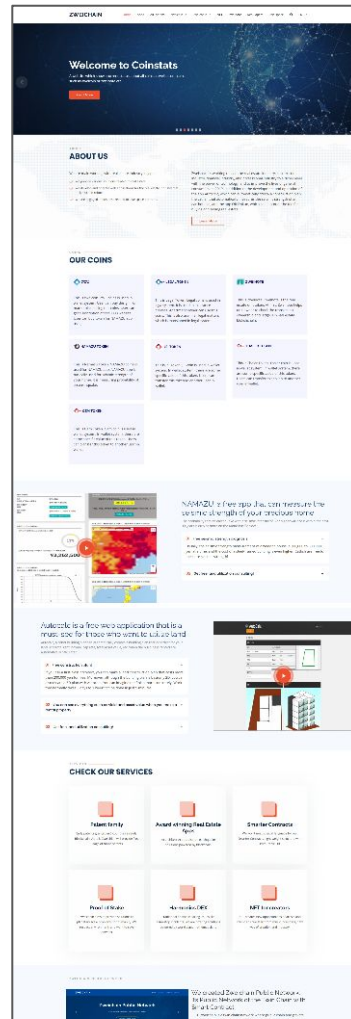
## ABOUT US

We are main working with real estate industry in Japan.

- ✔ We provide various solutions related to real estate.
- ✔ We develop and operate web applications for the real estate industry that utilize AI and robots.
- ✔ We are engaged in business related to Zweispac partners.

Zweispac is working to lead the real estate industry, construction industry, financial industry, and professional industry to a richer level with the power of technology, and to improve the lives of general consumers. In 2019, in addition to the development and operation of the app Autocal, which can automatically create a construction plan, the catfish that automatically measures the seismic strength of an earthquake, and the app Off Dokun, which can discount the fee for buying and selling real estate.

[Learn More](#)



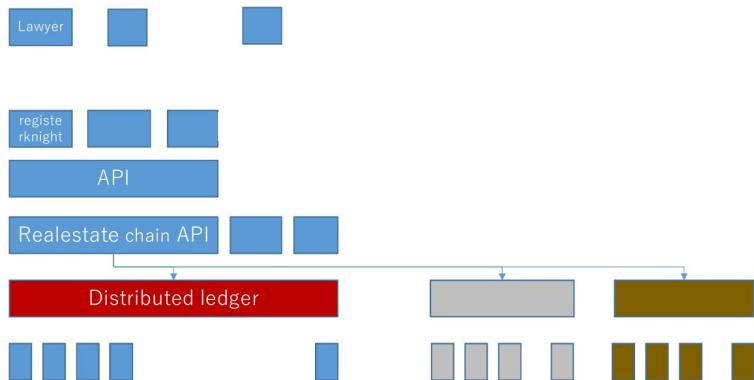
# First dual chain operation since 2015 : Public and Private

Historically, we have recorded transactions on public chains such as BTC, BCH, BSV, and ETH, as well as on our own private chain, Zweichain. Zweichain means dual chain. Two for german “Zwei”. Digital and Real space as Zweispace. Einstein, one stone, hit dual space as Zweispace.

Bit-coin is 0/1 coin. Zwei coin is Dual coin. Metaphysical and Physical. Digital and Real.

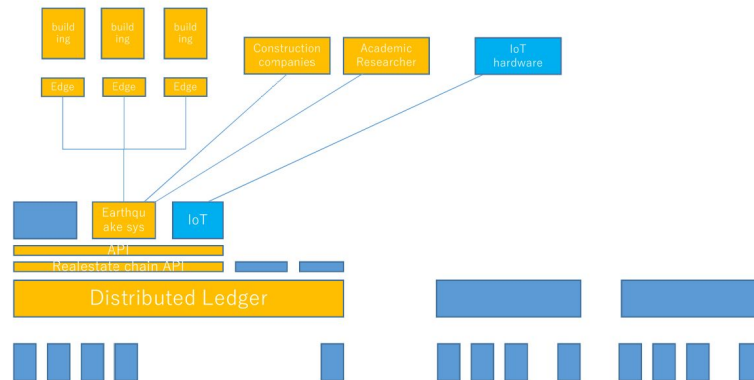
## Layers and permission backed permission less structure

Permission authority will be from entity empowered by local government  
Also allowing permission less nodes.  
Patent allows permission base system secured by government, with allowing permission less node as well.



## Earth quake and h-detector, patent granted and pending one as well

Earthquake resistance will be supported by distributed ledger structure  
Immutability of blockchain will reduce incentives for corporate from falsification.  
Open accessibility will enable academic or industry wide co-operation on earthquake research.



# Size of Impact

## Size of Impact

A major earthquake in Japan alone has the potential to cause **\$12 trillion in damages**. If **1%** of this amount were collected in insurance policy fees from the government, private sector, or homeowners, it would total **\$120 billion**. Rather than focusing solely on financial investments in assets, stocks, or bonds, insurance companies could prioritize creating real-world solutions.

While oil companies have begun investing in alternative energy, the insurance industry still lags in funding proactive disaster solutions.

Today, approximately **\$40 trillion** in institutional-grade global real estate assets could be enhanced through tokenization. By storing this information on the blockchain with RegisterKnight, and recording critical data such as structural integrity, maintenance history, and usage, the asset value may remain more favorable over time.

With blockchain-based transactions, especially when title ledger addresses store NAMA-ZU seismic data, Digital Twin models, and IoT keys, we can create a more resilient and transparent real estate ecosystem.

# Patented and Silicon Valley-Awarded Earthquake Solution

## **Patented and Silicon Valley-Awarded Earthquake Solution**

Our innovative earthquake solution has earned **patented status** and has been recognized for its excellence by Silicon Valley's Plug and Play Tech Summit.

### **Patented Solution:**

Our technology is fully patented, ensuring a unique and proprietary approach to earthquake resilience.

### **Consortium Collaboration:**

This solution is backed by a robust consortium of leading players in **construction, insurance, and AI enterprises**, all joining forces to drive real-world impact and resilience.

### **Silicon Valley Recognition:**

Awarded at the Plug and Play Tech Summit in Silicon Valley, our solution has received acknowledgment from one of the world's most influential tech ecosystems.

# Namazu Points Committee

## **Namazu Points Committee**

In the event of an earthquake, a portion of tokens will be distributed to data providers. The allocation across asset classes or specific building floor levels will be determined by the **Namazu Points Committee**.

## **Board of Namazu Points:**

- **Architects, PhDs**
- **Government Representatives:**
  - Cabinet Office
  - Ministry of Land, Infrastructure, Transport, and Tourism
- **Academic Experts:**
  - University of Tokyo Professor
  - Kyoto University Professor

# Technical Highlights

## 1. **Calculator and Server Upgrade**

- Initial focus on hash calculation, transitioning to a tensor calculation server.
- Aim to create a robust computational backend similar to Golem, providing scalable nonlinear CPU and calculation power.

## 2. **Earthquake Response System**

- Develop a NoSQL receiver that integrates AI for real-time earthquake response.
- Incorporate timestamps for data accuracy and effective processing.

## 3. **Public Service Initiatives**

- Offer open-source app code to local governments to enhance public service efficiency.
- Conduct simulations for cross-border propagation to assess potential impacts or responses to disasters like earthquakes and hurricanes.

## 4. **Building Tensor and IoT Standards**

- Provide proprietary software that generates building-specific tensors, accessible only to token holders. This software is not open-source like TensorFlow but tailored for specific buildings to enhance performance and efficiency.
- Establish IoT standards to foster competition and innovation within the industry, ensuring that building-specific data can be utilized effectively.

## 5. **Token Sharing and Blockchain Integration**

- Introduce a token-sharing mechanism that incentivizes participation in the project.
- Collaborate with trend creators and marketers to boost the visibility and adoption of the initiative.
- Recruiting intelligent engineers, particularly AI specialists, to drive innovation and project success.

## 6. **Marketplace for Safe Housing**

- Help developing a marketplace for safe studio apartments, ensuring transparency and trust through blockchain technology.

# Expanding Crypto Marketing in Global and Southeast Asian Markets, with Plans for California

## **Expanding Crypto Marketing in Global and Southeast Asian Markets, with Plans for California**

We aim to extend our crypto-based marketing system, focusing on global reach and Southeast Asia (SEA), with future potential in California. Although we've gained traction, winning recognition at Plug and Play and receiving interest from companies like Potorelo and ETC, and even discussions with finance professors at UC Berkeley, broader adoption in the U.S. remains cautious.

We provide app tokens to contributors who share valuable data. However, please be aware that if U.S. regulations change unfavorably, we cannot assume the associated risks, especially regarding California and broader U.S. involvement.

We are also discussing disaster technology and earthquake resilience initiatives with major energy conglomerates in SEA, including Indonesia.

# Appendix

About Zweichain



# on Zweichain

ZWEICHAIN

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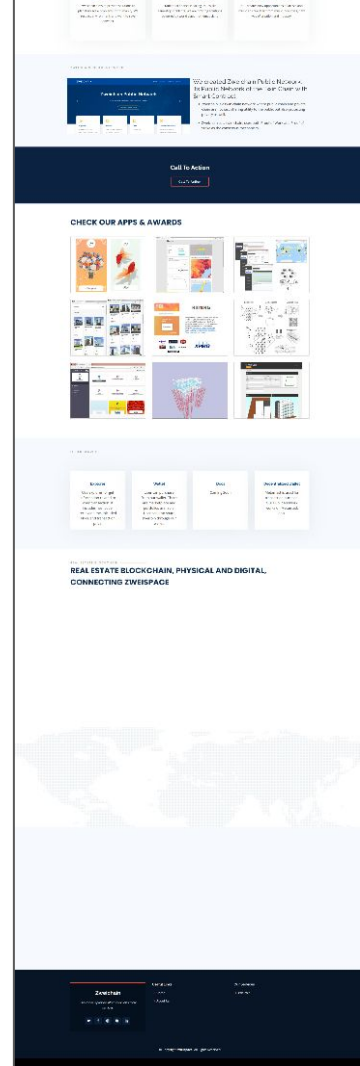
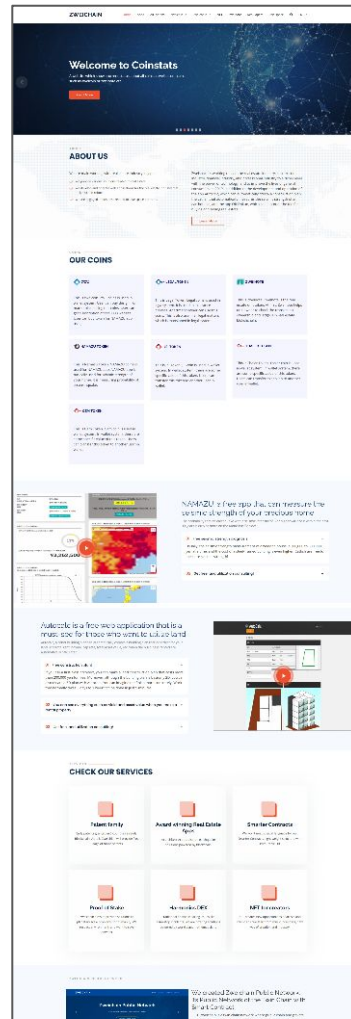
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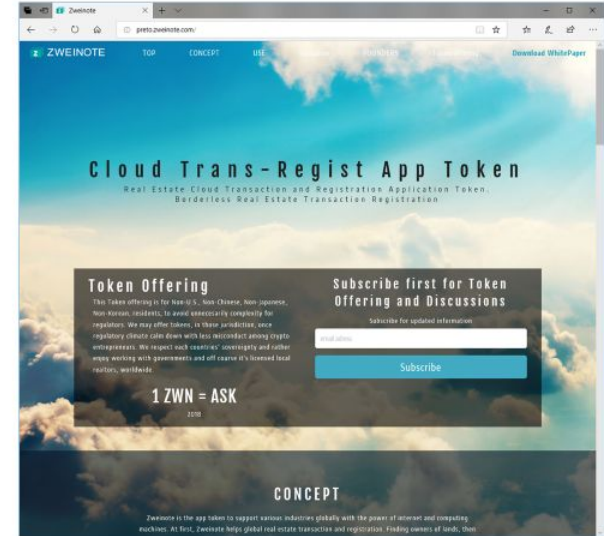


# ZWEINOTE for Land based Financial system

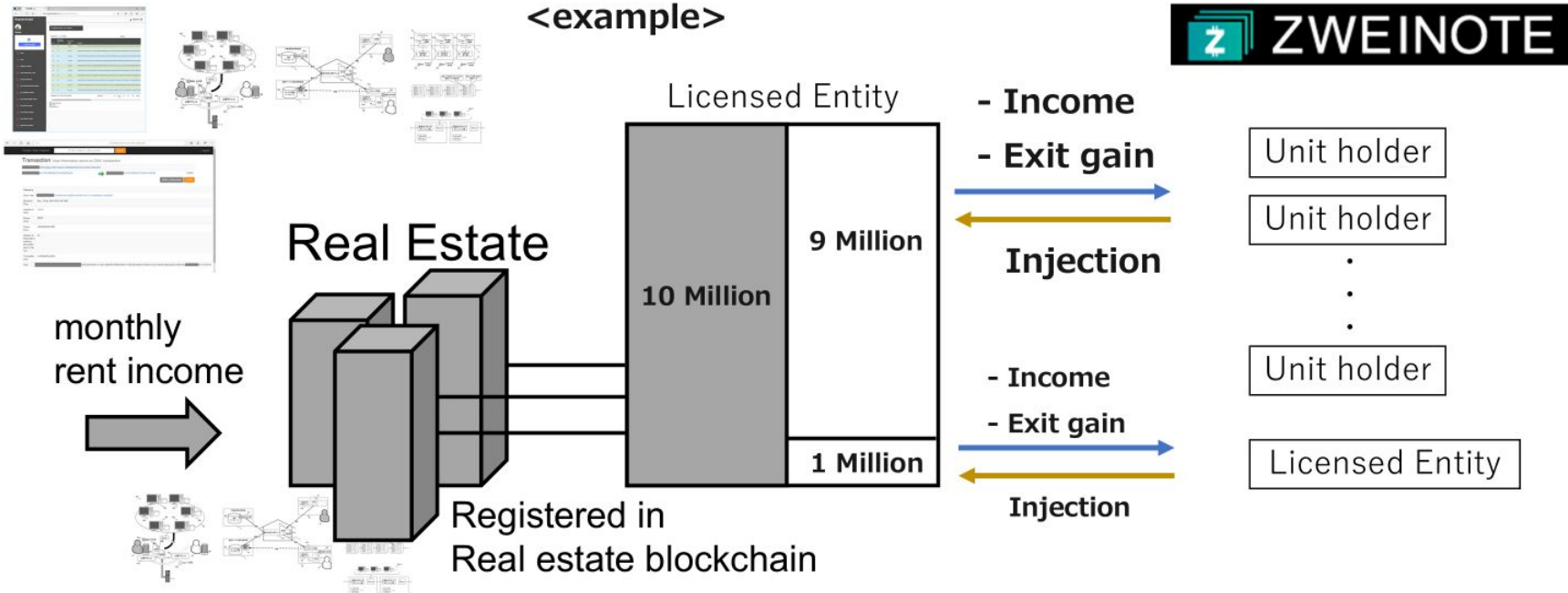
Gold based International financial system started , when Frankfurt Jewish were freed, after French Revolution.

However Gold doesn't produce any by nature. Artificial idea of interest needed to kick in.

On the other hand, Land will produce rice, other products, and rent. Japan had rice shaped gold coins, and samurai fortune was counted by annual production of rice of the region, the products of Land



**Legal contract to hold unit right of real estate.** Token issued for unit holder as well.  
**Real estate is registered in blockchain ledger.** The unit holder BC address and amount as well.  
 (Also in traditional ledger, land registry)  
**Rental income recorded in blockchain ledger as well.**  
 Unit holder can use ZWC real estate blockchain explorer to check the operation.



# ZWC

- We want to deliver global access to good services using digital twin metaverse.  
Real estate blockchain plays a key role in that, as written in our Real paper back in 2017.
- As wall street executives agree, bitcoin doesn't carry assets, although they agree the value of blockchain as an enabling technology. Others think bitcoin will not play the role of currency, but rather tokens with inflation adjusted units like service oriented token may. We prepared the tokenization of realestate for 9 years, and created zweicoin for the smooth operation around the tokenization operation. We also prepared infraction adjusted tokens caring intangible digital assets.
- Created Apps  
AutoCalc, Namazu ver1, Zverse, libraries around Zverse. RegisterKnight. Inheritance Contract creator, etc.
- Patent extends  
2018 early patent, extended to Countries, in major countries and growing states.
- AI App token for Each  
Consumer price adjusted , service oriented tokens
- Real Estate data stored on chain  
Digital twin 3D data stored, not just sovereign issued title data, and real estate data.
- Creating Digital Twin, registered in blockchain, with IoT, enhance building and construction project value.

## ZWC -2021

2018 RegisterKnight for real estate registration ZWC  
2018 AutoCalc, AI Apartment planning  
2018 Namazu ver 1.0 for earthquake assessment  
2019.12 AI Inheritance Contractor LT  
2020.5 Business Wallet with business functions  
2021.7 Startup Award at Plug and Play Tech Center  
2020.11 Namazu Alliance NMZ

## ZWC 2021-2023

2021.6 TokyoCoinpick -> Zverse AI coin slots ZVST  
2021.11 ZweiClub, metaverse app token exchange  
2022.3 Heijo upgrade with Digital Twin XR  
2022.11 Metaverse builder BLD  
2022.12 Gov project  
2023.5 Digital Twin Realtor Agent  
2023.7 Adding Realtor Agents in Tokyo  
→ need to leverage with others , not just with PRESI  
2023.9 TokyoMetro, city government model  
2023.11 Retail Commercial Real estate Solutions, FAB

### Issuing schedule

3.0 for realtors to buy in to use PropTech Apps  
4.0 10 MM for preparations of project deals  
8.0 100 MM for mostly projects  
16.0 1000 MM for projects  
32.0 10 bil for

# RealPaper for Real Estate based finance 1

## Background and solution we provide

After French revolution in Europe, Napoleon freed Frankfurt Jews created gold backed financial system from London. Now the global finance is playing the prime role in the world , but at the end of the first decade of 21st century, hedge funds and private entities were spinning the system out of hands of G7 governments. Fundamental risk lies still, that capitalism's prime entity can be anywhere without license. Back in 19 century, before Zenjiro Yasuda introduced banking ledger from Europe, Japan circulated gold coins with a shape of rice or eclipse. Japanese shogun counted samurai fortune by annual rice production. That is in short a form of real estate unit. Real estate produce rental revenue, sometimes by harvesting, sometimes by tenant labor in urban area. With long tradition of Japan's real estate centered ecosystem, we propose real estate backed financial system. Japan has lowest interest rate in the history of man kind, beating Renaissance age in Italy. That may have caused American bubble with carry trade, and may cause another ones outside Japan. Japanese accumulated 15 Trillion dollar assets after World War 2, and can't find place to invest, with bank paying almost zero interest to depositor nor the government to government bond holders. Real estate in Tokyo instead is generating 5% return with almost no risk but possible earthquake. Tokyo is the biggest city in the world with 2 times more population of 2nd largest, and is still growing. Gold won't reproduce any gold after all. Interest set by gold backed system nor nonsense backed system are not natural. What natural is , rice grow on the rice field, tenant pays rent to the room they live or the office they rent, and thus real estate backed token will generate income naturally. The income from real estate has been interesting almost every moment of our history of man kind. And I think, internet, or more generally speaking, distributed system enabled this real estate backed ecosystem to be globally accessible, universally acceptable, with empowered Machines to secure the rights of the token.

Newly accredited global realtors has access to all doors, rooms, residences and hotels globally, providing physical security and KYC foundation, protecting us in the cyber world as well, with the power of distributed nodes hosted by the real estate enterprise of each region. Security in the cyber world is linked to the security in the physical world. Realtor is the answer. And So, we prepared real estate blockchain and keys for that.

# RealPaper for Real Estate based finance 2

## Gold based Financial System and Present Global Financial System

Today's global financial system is based on gold backed banking system or system relying on the future tax income of each government. But some government may not be self sustaining, and we see incidents like interest rate hike when those financial system suffered systemic risk or doubts on those sustainability. In those incidents, crypto asset price jumped without exception mainly because of the limited liquidity and outside swift system , led by capital flight. Fundamental reason is the fiat currency today is not backed by gold anymore but by just the promise by the government.

SWIFT worked as international money transfer system forming permission based global network. But in 2016, the swift system was reported to be hacked in Vietnam, and we recognized that the security of permission based network may not be secure enough in the age of diversified distribution of intelligence.

## Internet Layers

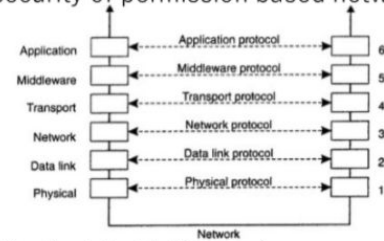
Internet is permissionless distributed system network.

DNS is one distributed system. MailServer is one distributed system.

Blockchain can be another. I assessed the practical use of blockchain, and identified utility, patented and now am going to deploy globally.

## Issues, Cost and Solutions

Replicating SWIFT system on secure IP network will be very cost effective, given the fact that billions of users around the world are passing mails to each other everyday. Account number and amount and time stamp are just a small set of the usually free messaging services available everywhere. But security, immutability were necessary layer to those financial app. Blockchain may have played a good role as it is generally accepted as immutable and hack resistant distributed system, but we will need permission based system for the global financial system, not public blockchain today, because we need to regulate global money flow and execute tactical economic policy we learned to avoid historic economic tragedies. Regarding insolvency problem, real estate backed financial system has interest coming from the revenue generated from underlying asset itself, not just real value backed, but also future interest pipeline are set as well. In Japan, real estate is called hudo-san, means immovable or immutable asset. With this immutable real estate blockchain system, realtor can be virtual security gate keeper, not just physical security today, and will play the key role in KYC and real security after all.



# ZWC

(zweicoin)

ZWC on BNB 10,000,000,000  
0x7442946fd12a18ecce43ba9383c4e8b3cae2d5e1

ZWC on Wallet

ZWC-ZVST 1

ZWC-LT 1,000

ZWC- NMZ 300

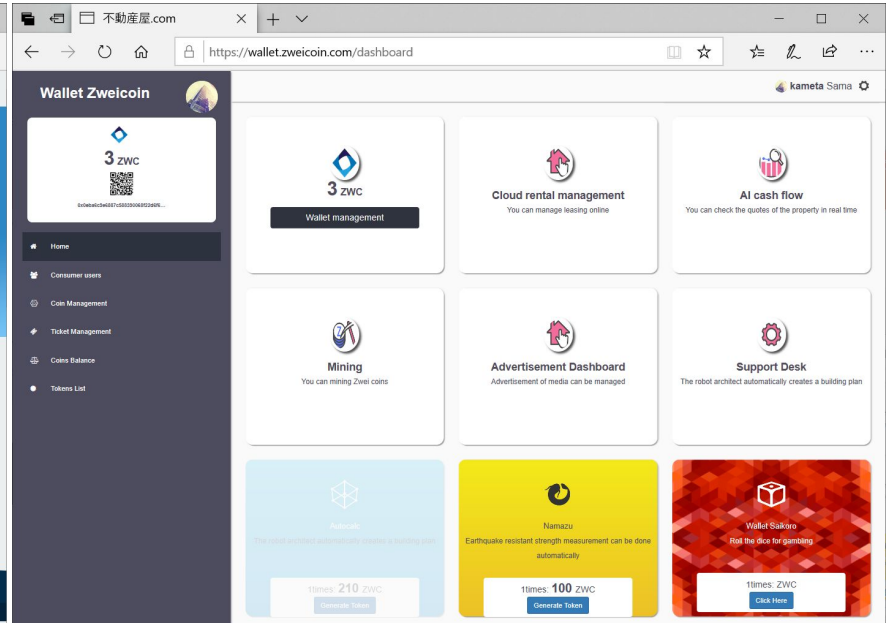
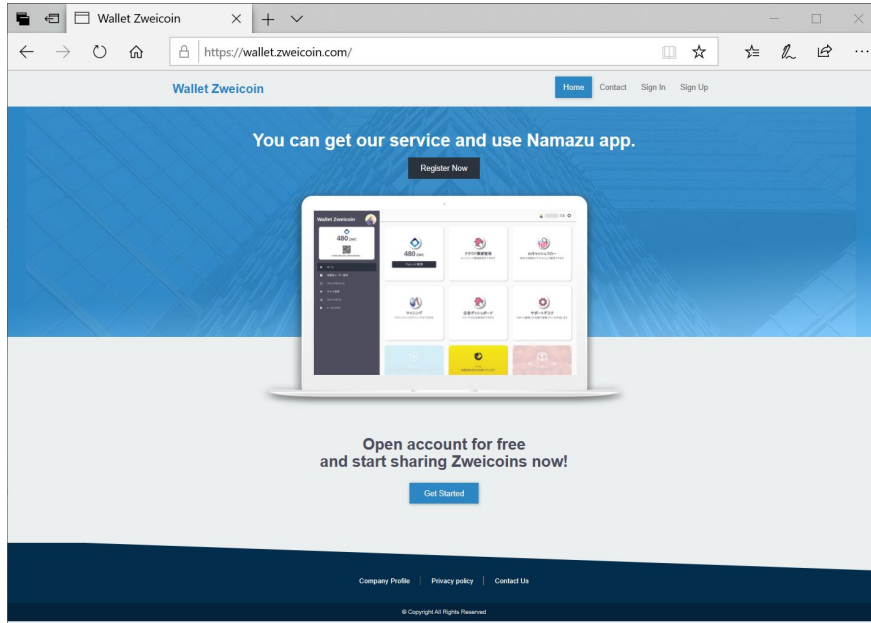
ZWC-BLD

ZWC-FAB



# Zweicoïn centralized utility token walle and market

## WALLET



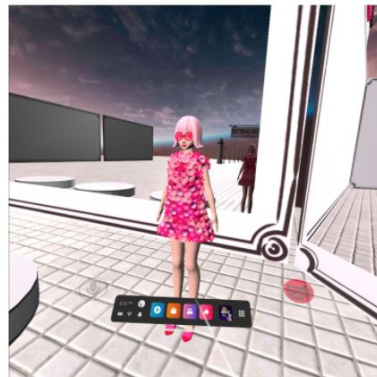
**Zweicoïn wallet** enables coin holder to run apps. It also hosts marketplace for registered digital data and rights ( NFT ). The larger coin holding account has benefits to access to information and platform to informations support their decisions and practice around real estate investment and business management operations. It also offers subscription based services, like data access, property management. Business version wallet are providing APIs with subscription bases.



# ZVST Token

## FAB Token

### Metaverse with Blockchain based Assets



Zweichain

### Digital Twin Apparel store

- Fabric token
- Design Contests
- Listing
- Rental Property
- Global reach
- Crypto payment
- Web3 ready
- IP protection

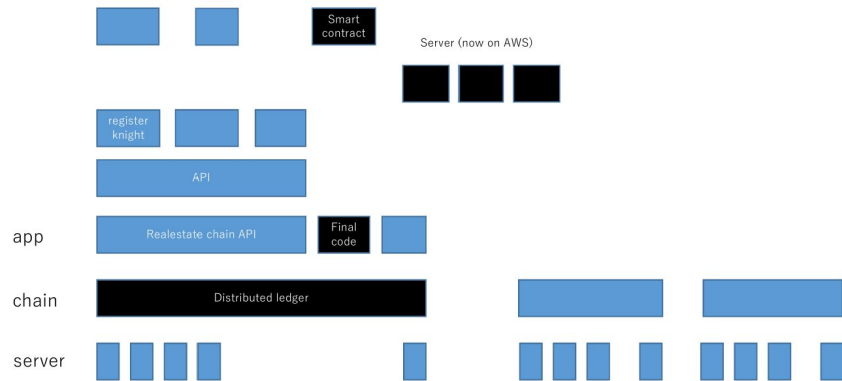
- AI architect and Appraiser
- Smartphone App can generate floor plans



# Smarter Contract : language independence

Smarter contracts on blockchain = final code

Smart contract will be store on distributed servers and will be finalized by final code and our blockchain system.



# Zweichain projects others, ecosystem

NMZ

Building Field

LT(WLT) →association - w RK - TX with Namazu data private

ACT

EDU

FOD

shake

FAB

MED

ZWC

INS

BLD

CALC