



# White Paper

ver 1.0

Last updated February 2023



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# 1. Overview

The MEDICLE PROJECT is the world's first WEB3 healthcare ecosystem based on the Internet Computer Protocol (ICP). The MEDICLE project was started in the MyData era, which is the era of big data of personal life logs connecting medical-communication-finance to create a convenient medical service ecosystem for customer's through the use of blockchain technology for everything including from dentistry to plastic surgery and dermatology and will be optimized in the WEB3.0 era of personalization, intelligence, and decentralization, passing through WEB1.0, where information is transmitted unilaterally, and WEB2.0, where users participate and produce information together.

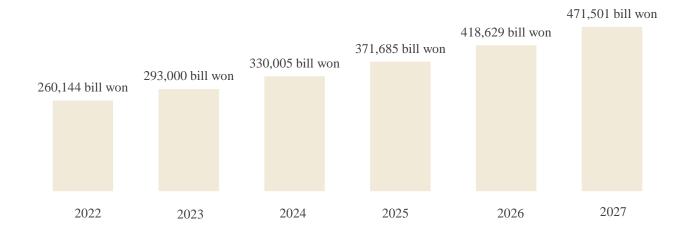
The healthcare data industry is a key field in the bio healthcare industry, and there is a global consensus on the importance of the data industry. South Korea's Ministry of Health and Welfare has started developing 'Health Information Highway' and 'My Health Record App', platforms for introducing 'Medical My Data', since 2021, and is investing a lot of human and material resources. According to the '2021 Data Industry Status Survey Report' published by the Ministry of Science and ICT of Korea and the Korea Data Industry Promotion Agency, the data industry market size is expected to increase from 23.972 trillion won in 21 years to 47.1501 trillion won in 2027.

Korea Data Industry Size Forecast (2022~2027)

(Unit: billion won)

Years	2022	2023	2024	2025	2026	2027		nd Annual ate CAGR
							'19~'23	'23~'27
Market Size	260,144	293,000	330,005	371,685	418,629	471,501	14.80%	12.60%

\* Source: 2021 Data Industry Status Survey Report, Korea Data Agency (2022,03)



Nevertheless, it is found that the market size of the medical field is 238.5 billion won in 2020 and 300.8 billion won in 2021 if looking at the market size of the total data industry by major parts and demands, accounting for a relatively smaller proportion than other fields. However, the average annual growth rate of the data industry in the medical and health field from 2022 to 2032 will reach 26.1%~37.6%, and it is expected to grow to KRW 3.5553 trillion ~ KRW 9.7704 trillion. This far exceeds the growth rate of the financial sector (14.6%) and will have a significant economic ripple effect.

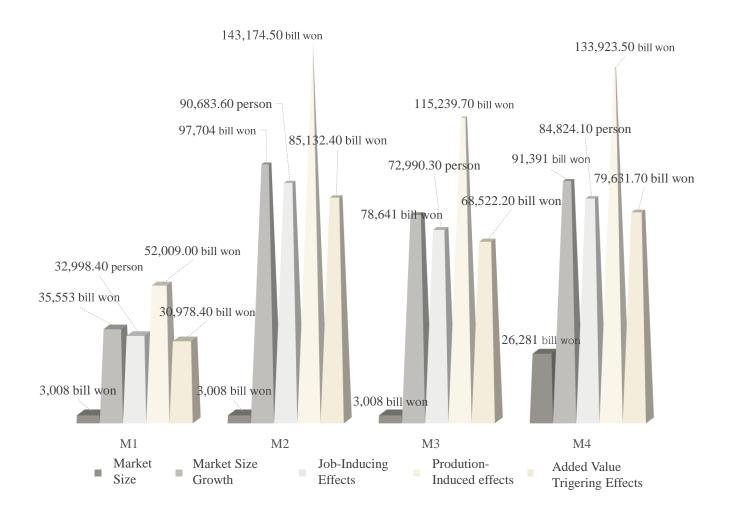
In healthcare and finance

Comparison of the economic ripple effect of the data industry(2022~2032)

(Based on sales, unit: billion won, person)

Years	Market Size (2021)	Market Size Growth (2022~2032)	Job-Inducing Effects	Production- Induced Effects	Added Value Triggering Effects
M1 (26.1%)	3,008	35,553	32,998.4	52,009.0	30,978.4
<b>M2</b> (37.6%)	3,008	97,704	90,683.6	143,174.5	85,132.4
M3 (35%)	3,008	78,641	72,990.3	115,239,239.7	68,522.2
<b>M4</b> (14.6%)	26,281	91,391	84,824.1	133,923.5	79,631.7

<sup>\*</sup>M1 ~ M4: Healthcare Data Industry Market Size Growth Rate (Estimated)



The medical service industry is changing all the time, such as the emergence of the MyData industry, the introduction of electronic medical record systems, the globalization of the telemedicine market, and the growing medical tourism inbound, but the reality is that reasons such as fragmented EMR systems, the absence of telemedicine market systems, and the lack of reliable medical contents are acting as obstacles for growth.

The MEDICLE team includes the best professional dentists in Korea, and there are a total of 17 participating dental clinics, with annual sales of approximately KRW 53.52 billion and a total annual patient count of 258,000. They are led by current doctors from Seoul National University, which is a domestic dental network that has been in operation for more than 23 years. Using this infrastructure, the company intends to start with specialized dentistry and expand its business to plastic surgery and dermatology. Plastic Surgery & Dermatology will also be staffed by the largest hospitals and specialists in the country. Participating plastic surgery & dermatology departments have a total of 100 branches, with total annual sales exceeding KRW 300 billion, and an average annual number of customers reaching 1,680,000 customers. In other words, it is possible to attract more customers than other projects and promote the activation of the MEDICLE ecosystem. Hospital branches are also steadily opening every year to increase the number of branches, and it

can be expected that the means of using MEDICLE will be more expanded. In addition to direct operation, we plan to expand the use of MEDICLE freely in hospitals around the world through business agreements, and first of all, we present a vision to build the best blockchain medical service ecosystem in Korea.

In addition, blockchain plastic surgery & dermatology payment and reservation, blockchain plastic surgery & dermatology supplies and cosmetics B2B market and B2C market, etc., such as providing services to purchase cosmetics and skin products with tokens through know-how accumulated through blockchain dental payment and reservation operation on the independent blockchain platform, to provide uniform and reliable medical content to customers who want the services stated above, and to provide convenient ONE-STOP services through insurance claims solutions we will build an efficient ecosystem that can satisfy all participants.

The MEDICLE Project aims to complete the above tasks and take the next step to the basic treatment areas (eye, nose, chest, lifting, and fat surgery) that are differentiated from other plastic surgery and dermatology services, and to build the world's only service that provides a wide range of treatment access to the areas of reconstruction, trauma, and hair loss. A large number of new plastic surgeons & dermatologists want to attract customers in this area, and they are hoping to participate in the MEDICLE project for this purpose.

Furthermore, based on the PGS (Personal Genome Service) test, which can accurately grasp genetic information by selectively amplifying the genes of oral microorganisms by extracting oral DNA, "Lab Genomics", a global molecular diagnostic healthcare company that looks beyond the present and looking to the future, oral microbial services that can predict periodontal disease, systemic diseases, and tooth decay are embraced into the medical ecosystem through Co-Work, allowing customers to pay for the services through MDI tokens.



### Decentralization: decentralization of medical data

Information is distributed and processed so that personal medical data in a state that cannot be forged or tampered with is transparently circulated by applying blockchain technology and it can be used for personal use such as insurance claims through aformentioned information.



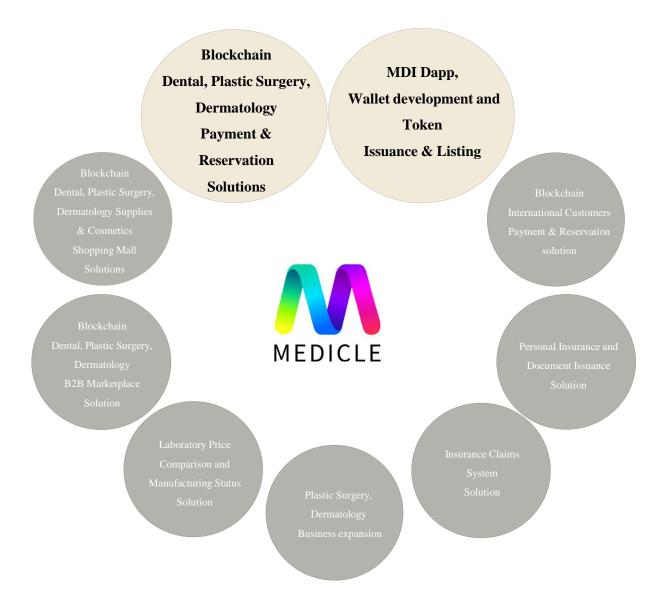
### **Interoperability: Interoperability of medical data**

Medical data stored on the blockchain is available anytime, anywhere. Through this, it is possible to cross border barriers and embrace various customers into the ecosystem.



### Reliability: reliable medical content

We continuously supply unchanging and reliable contents that have received numerous verifications to ensure mutual satisfaction by participating in dentistry, plastic surgery, and dermatology with customers, and creating and distributing information.



The participants of the ecosystem can easily find and make reservations for dentistry, plastic surgery, and dermatology through the platform of the MEDICLE, and receive payments and rewards through security-specific blockchain technology. In addition, it is possible to safely store personal medical records in a state where forgery/falsification is impossible, and customers can design themselves to utilize personal information in the blockchain system by breaking away from the existing closed medical information system. Moreover, the platform for a reward system allows customers to write a review for the use of services and receive tokens with actual use value, allowing everyone to share reliable medical reviews that are made together.

Moreover, it is possible to transparently manage the distribution process of dental, plastic surgery, and dermatology products with blockchain, and minimize distribution margins to provide services to customers as well as dental, plastic surgery, and dermatology departments participating in the ecosystem at a more reasonable cost. Furthermore, customers from all over Asia and around the world who want treatment in Korea's dental, plastic surgery, and dermatology clinics, which are highly regarded in the world, can be embraced into the MEDICLE ecosystem. Furthermore, with each use of personal data, one can immediately receive treatment suitable for his/her purpose and appropriate insurance.



# 2. Insight

# 2-1. Why Blockchain? Why ICP Mainnet?

Blockchain is a technology that distributes and processes the authority for recording and managing transactions through a P2P network without a central authority and prevents forgery and falsification of information by verifying validity in the process of connecting blocks in the order in which they are created. If you want to manipulate the information in the blockchain, you have to hack the information of the majority of the participants and forge or falsify all blocks following after, which is physically impossible. Therefore, the core value of blockchain technology is to build a P2P trust network without intermediaries where technology is constantly evolving.

The MEDICLE is trying to build a blockchain worldview by utilizing the mainnet of the Internet Computer Protocol (ICP). ICP is a world-class system that replaces traditional IT and enables a new generation of WEB 3.0 apps and services that are fully realized on-chain, and is the only universal blockchain that can implement decentralized apps at web speed. Moreover through this, it is possible to provide improved decentralization, scalability, and security to customers.



### **Decentralization**

The establishment of decentralization can solve the problems caused by centralization, and by utilizing distributed information in various ways, it is possible to provide services tailored to each customer and build an ecosystem.



### **Scalability**

By utilizing ICP, it is possible to expand MEDICLE's ecosystem through swaps between ICP and MDI token, or swaps and partnerships with other ICP-based tokens.



### **Security**

It is possible to build a safe system that is impossible to forge or falsify through decentralization and information distribution, which are the core of blockchain technology.

### 2-2. Team Mission

The MEDICLE builds a platform designed based on the blockchain so that each customer can design and use their personal information, transcend physical barriers including borders, and free book and pay for dental, plastic surgery, and dermatology clinics. In addition, dentistry, plastic surgery, and dermatology, which belong in the worldview, can also participate together due to the distribution of verified information in customer participation and can expect advertising effects as well as continued sales growth with reliable reviews. Moreover, it transparently manages the distribution process of dental, plastic surgery, and dermatology products eliminates price bubbles by allowing purchases in bulk and supplying them in the right place and provides it to customers at a reasonable price. Dentistry, Plastic Surgery and Dermatology can continuously benefit from the influx of customers through this cycle.

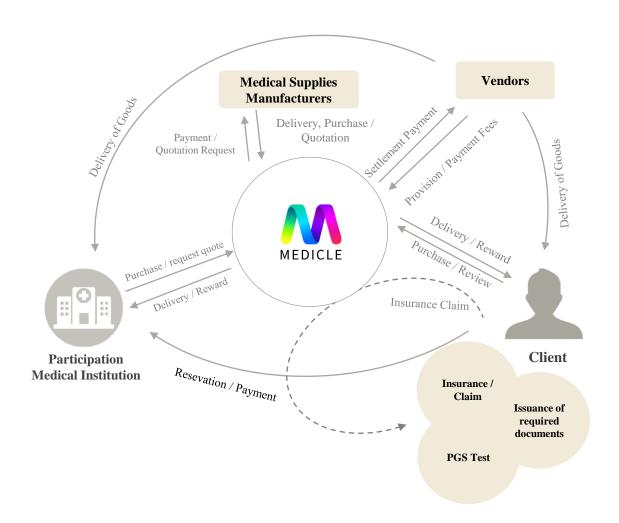
As-Is & To-Be

Participant	As-Is	To-Be
Client	<ul> <li>Even though it is your personal information, in order to obtain your medical record, etc., you must visit the respective medical institution and pay the corresponding fee.</li> <li>Concerns over leakage of sensitive personal medical information such as personal purchase history and hacking.</li> <li>There are restrictions on visiting various medical institutions because you do not manage your own medical records. In particular, treatment of foreigners is more difficult.</li> </ul>	<ul> <li>■ You can conveniently download original medical documents through your smartphone, and you can freely store and submit them.</li> <li>■ Fee-Free</li> <li>■ Secure information protection through blockchain</li> <li>■ Reward benefits through community</li> </ul>
Dentistry, Plastic Surgery, Dermatology	■ Low compatibility between treatment periods due to non-standardized information system  ■ Data storage cost, management responsibility, and safety burden	<ul> <li>■ Increase efficiency in attracting foreign customers through standardized information system</li> <li>■ Add efficient marketing channels</li> <li>■ Safe data management at low cost</li> </ul>
3 <sup>rd</sup> Party	<ul> <li>■ Possibility of forgery or alteration of received medical records</li> <li>■ High costs for review and management of medical records</li> </ul>	<ul> <li>■ Possible to secure records that cannot be tampered with through blockchain</li> <li>■ ONE-STOP service can be established with related businesses such as insurance companies due to reliable information</li> </ul>

# 3. MEDICLE Project

# 3-1. MEDICLE Project Platform

Starting with the first blockchain dental payment & reservation application for the MEDICLE Platform, and expand to plastic surgery and dermatology payment reservation services, and launching blockchain dental, plastic surgery, and dermatology supplies with B2B and B2C shopping malls. Furthermore, we plan to sequentially develop and operate systems of services that can swap MDI tokens with ICP and ICP-based tokens, including payment and reservation services for customers outside of Korea. Moreover, we plan to expand the ecosystem with insurance-linked solutions by utilizing blockchain technology.



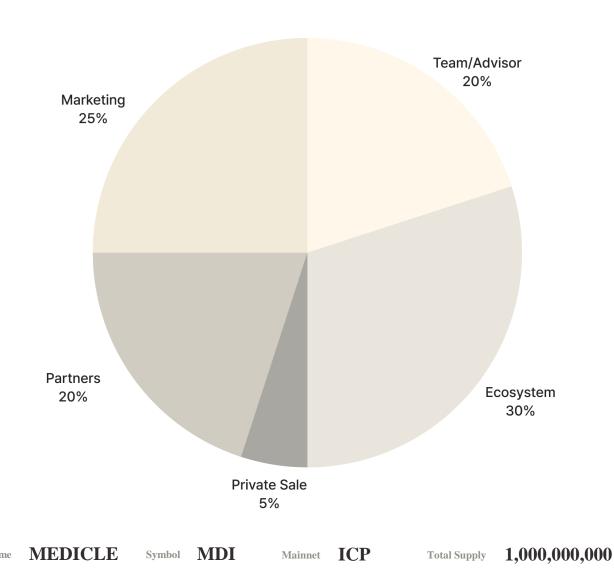
# 3-2. Token Model

# MEDICLE (MDI)



- Internet Computer (ICP) based
- Payment method within the MEDICLE platform and payment method for surgery, procedure, cosmetics, etc.
- Token swap availability with ICP, ICP-based Tokens and Alliance Point
- Issuance of medical records
- Total Supply: 1,000,000,000 MDI

### **Token Distribution**

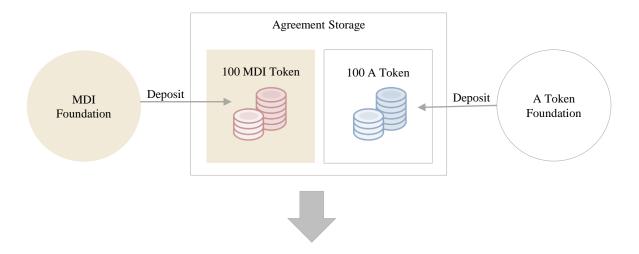


# 3-3. Token Swap

MDI Token signed an agreement with ICP and ICP-based token to build an ecosystem by partnership and linkage through swap tokens. This ecosystem will have more scalability through a universal blockchain technology, ICP.

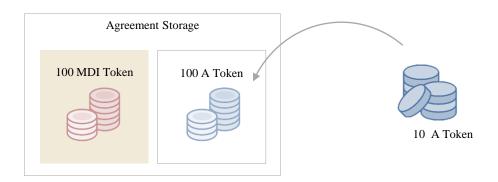
### 1. Agreement Signed

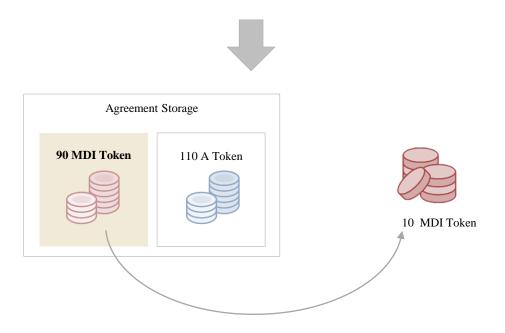
After the signing of the agreement with other tokens, each foundation deposits the agreed amount of tokens in the agreed token storage. At this time, the operation of the token storage is also managed as agreed on.



### 2. Exchange Process

When there is an exchange request from a user of the token, for example, if there is a request to exchange A Token for MDI Token, A Token is stored in the agreed common storage, and the MDI Token is moved from the common storage to the user's wallet at the agreed rate. That is, the number of tokens increased and the quantity of MDI tokens decrease in the agreed common storage.



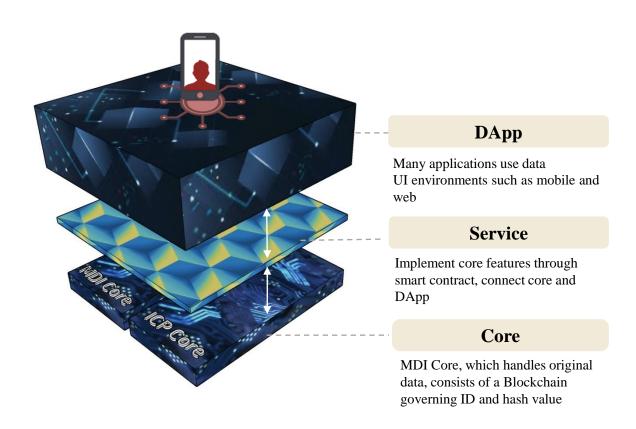


### 3. Re-Agreement (adjustment)

The quantity of each token stored in the agreed common storage may be imbalanced as the process of swapping between tokens continues through the agreement. This is naturally recognized as an indicator of which token is preferred in the market, and as a result, the exchange rate is adjusted as necessary to proceed with the renegotiation or to negotiate the evaluation of the token value of an additional quantity to balance.

# 4. Architecture

### 4-1. MDI Token Structure





The core layer is the layer that forms the basis of the entire system and consists of the MDI Core and ICP blockchain. In the MDI Core, sensitive personal medical information, EMR (Electronic Medical Records) original data is safely encrypted and stored through a digital signature function using an asymmetric encryption key (private key/public key) when Dapp requests. Credentials are verified and only authorized users can receive/decrypt data. In the blockchain part, it is possible to check whether the data has been forged or altered by comparing the hash value of EMR with the ID value of participants such as hospitals, doctors, and customers.



The service layer connects the core and Dapp to communicate with the blockchain data network to manage the input/output of data and implements the core services the platform intends to provide using smart contract technology.



A layer that the MEDICLE platform provides includes reservation and payment data, user purchase history, medical data, various applications that utilize it, and all user environments such as mobile, web, and apps. Through the MEDICLE platform implemented and provided in the form of Dapp, where users can make reservations and payments for dental, plastic surgery, and dermatology clinics with their mobile devices and medical institutions can receive compensation for purchasing supplies, EMR downloads, and a place where third-party institutions can make reservations and payments. It enables safe personal information management and convenient insurance claims. Furthermore, various benefits such as the acquisition of useful information through the community will be enjoyed, and it will be implemented as a token ecosystem in which rewards are returned according to each role and performance in the ecosystem.

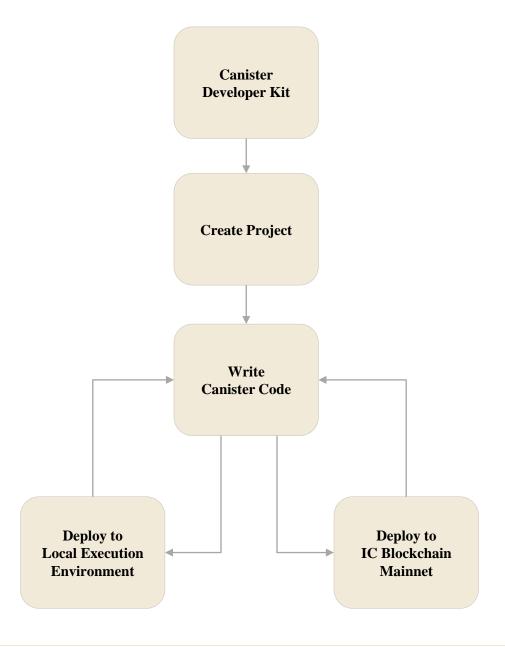
### **Technology stack**

WEB Front-End	WEB Back-End	Mobile App	DApp	Blockchain ICP Canister (Contract)
- React - Next.js - javascript	<ul> <li>Node.js</li> <li>Nest.js</li> <li>Javascript</li> <li>Laravel</li> <li>PHP     Framework</li> <li>PHP</li> <li>DataBase</li> <li>RDB</li> <li>Mysql</li> <li>NoSql</li> <li>MongoDB</li> </ul>	<ul><li>React Native</li><li>Android,IOS</li><li>Javascript</li></ul>	- React - Next.js - MOTOKO	- MOTOKO - RUST

### **DApp**

The Internet Computer (hereinafter referred to as "IC") is a blockchain that executes a canister (contract), a coding unit that binds together WebAssembly bytecode and memory pages in which the bytecode is executed. The IC consists of individual subnet blockchains running in parallel and linked together using chain key cryptography. This means that a canister(contract) running on a subnet can seamlessly call a canister(contract) hosted on another subnet of the IC blockchain. In addition, the IC's governance system can dynamically increase the IC's capacity by adding new subnets to expand the Dapp.

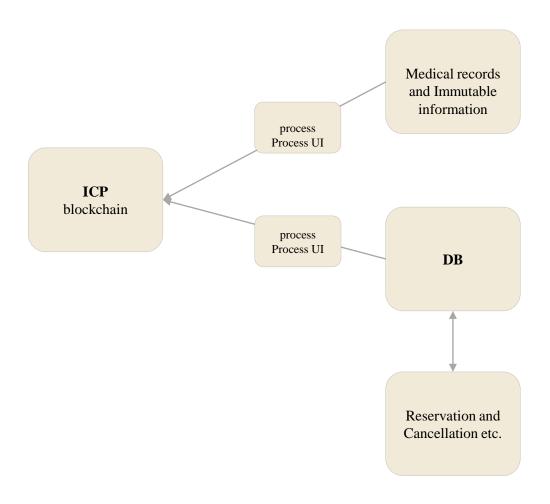
Therefore, the MDI project seeks to utilize IC to build a new Dapp consisting of multiple canisters (contracts) running in parallel on different subnets and integrating it with the existing canisters (contracts) already running on the IC base.



### Blockchain

Unlike existing blockchains other than ICP, such as Ethereum, ICP-based blockchains can be implemented with Internet computers. Moreover, it can be implemented with more logic and data in the Internet Computer. Also unlike existing blockchains, in the process of code execution and processing, it supports the configuration by uploading codes related to logic and UI on the ICP network. The MDI project utilizes these ICP-based blockchain characteristics to block-chain immutable customer information and medical records that require security, information that customers can modify themselves, and information such as reservations and cancellations that can be changed at any time. We intend to build a system that manages as DB and turns it into a blockchain when it becomes valuable immutable information.

In the meantime, in the process of communicating with the blockchain, the contract code was in charge of logic and data processing, and the part related to the UI to the customer was handled on the general web, but the process of the ICP blockchain that can process logic and UI code together on-chain. By introducing it, MEDICLE could present the blockchain communication process to our customers. It can be understood that this process is displayed in the blockchain processing process, such as the PG screen created when a customer purchases a product in a current shopping mall.





# 5. Team & Advisor

# 5-1. Team



- Director of Seoul Hoon Dental Group
- CEO of MEDICLE Co., Ltd.
- Graduated from Seoul National University College of Dentistry
- Training at UCLA Dental College, USA
   Adjunct Professor, College of Medicine, Hanyang
   University
- Professor at Cha Medical College, Cha Hospital



- Gwangju Jojoeun General Hospital Dental Center Director
- Graduated from Seoul Science School Graduated from Seoul National University School of Dentistry
- Master of Dentistry



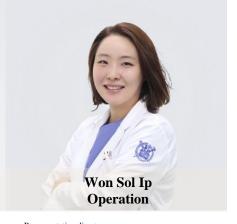
- Seoul Near Dental Sinsa Branch Representative Director
- Graduated from Seoul National University College of Dentistry, Master of Dentistry



- Seoul Near Dental Clinic Cheonan Branch Representative Director
- Graduated from Columbia Dental College
- U.S. Korean dentist license



- Representative Director of Seoul Near Dental Clinic Daegu Branch
- Graduated from Seoul National University College of Dentistry, Master's degree in Dentistry



- Representative director of Seoul Jungbu Dental Clinic
- Graduated from the Department of Biology, Ewha Womans University
- Graduated from Chonnam National University

  College of Dentistry
- Integrative Dentistry Specialist



- Representative Director of Seoul Near Dental Clinic Pyeongtaek Branch
- Graduated from Seoul National University College of Dentistry
- Seoul National University Graduate School of Oral Medicine, Doctor of Diagnosis
- Integrative dentistry specialist

### **Development & Design**



Kim Ji Won



Senior Developer
Jung Chang Hee



Junior Developer Oh Byung Mun



Senior Developer Youn Alexia



Senior Designer Park So Yeon



Junior Designer
Lee Sil A



Junior Designer Go Tea Kyung



Project Leader Kim Jin Hun

### 5-2. Advisor



Head of Seoul Hoon Dental Clinic Independent Branch

Park Hyun Soon



Seoul Reference Dental Clinic Head of Bangbae Branch

Kim Jeong Han



Seoul Hoon Dental Clinic Changdong Branch Representative Director Park Jin Hoo



Seoul Reference Eun Dental Clinic Bangbae Branch Representative Director

Lee Chang Min



Seoul Near Dental Clinic Wonju

Branch Director Kim Sang Ki



L Hospital Dental Examination

Center Director Han Ho Young



Department of Prosthodontics, Seoul National University Dental Hospital

Jeong Ki Won



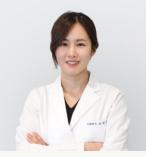
Seoul Open Dental Clinic Nowon Branch Representative Director

Kim Il Jang



Graduate School of Health Administration, Seoul National University Doctor of Medical Policy

Kim Jong Hoon



Integrative dentistry specialist



Kim Hwi Young



Orthodontist



Chief of Plastic Surgery Department at Cham Jo-Eun Hospital

Moon Jun Ho



L General Hospital Dental Center Director





Integrative dentistry specialist

Choi Young Il



Director

Park Seong Hyun



Director

**Park Seong Cheol** 







# 6. Partners

























































# 7. Roadmap

# 2024 1Q

- Blockchain Dental, Plastic Surgery, Dermatology supplies and cosmetics B2B market solution development
- Blockchain Dental, Plastic Surgery, Dermatology supplies and subscription service development

### 2023 3Q

• Development of Insurance claim system solution

### 2023 2Q

 Blockchain Overseas Customer Dentistry, Plastic Surgery, Dermatology Reservation & Payment solution development

### 2022 4Q

- MDI token issuance
- · MEDICLE website launch

### 2024 4Q

Dental, Plastic Surgery,
 Dermatology, etc. Development
 of goods B2B price comparison
 solution

### 2024 2Q

Alliance Point Ecosystem development

### 2023 4Q

 Blockchain Dental, Plastic Surgery, Dermatology supplies B2C market solution development

### 2023 1Q

- Listing of MDI Token
- MEDICLE DApp launch
- Blockchain Plastic Surgery, Dermatology reservation DApp additional launch



# 8. Disclaimer

### 8-1. Disclaimer

This white paper was written to explain in detail the overall contents and progress of the MDI TOKEN of the MEDICLE Project. The contents of the disclaimer specified in this white paper apply to all those who read this. We recommend that you carefully read the legal and other notices in this white paper before purchasing MDI TOKEN.

This white paper will be published first in Korean and English versions. All translations are for reference only and we won't take any legal responsibilities placed. If the translated version of this white paper differs from the original Korean version, the contents of the Korean white paper will be followed.

#### **First**

All contents of this white paper are not written to recommend investment in MDI TOKEN in any form but are created to only provide information. This white paper is completely unrelated to investment and does not force any purchase or sale of MDI TOKEN. Therefore, nothing in this white paper should be used as a proposal for the sale or purchase of MDI TOKEN. The purchase and sale of MDI TOKEN are subject to the Terms of Use.

#### Second

This white paper reflects the latest information based on the cover version, but it should be noted that it is not the final version. After this version, the content described in this white paper may change depending on various environmental factors such as business operation and the financial status of the MEDICLE project. Therefore, investors should note that the contents of this white paper may be changed or updated on an irregular basis after the release of the version.

### **Third**

The operating foundation of MDI TOKEN does not assume any responsibility for the risks, services, and consequential financial risks of MDI TOKEN specified below. Therefore, investors of MDI TOKEN must be aware of each country's regulations, market changes, and cryptocurrency volatility and make careful investments. In case of difficulties in investment, it is recommended to receive appropriate advice on investment in MDI TOKEN from a tax accountant and lawyer specializing in cryptocurrency.

### **Fourth**

None of the contents of this white paper are considered as tax, legal, financial, business, etc. advice for MDI TOKEN, the MEDICLE Project, MDI TOKEN's operating foundation, or their affiliates. Therefore, if you are not sure about your actions such as purchasing MDI TOKEN and participating in the MEDICLE project, we recommend that you seek advice from other experts, such as tax, law, finance, business, related institutions, and operations.

#### **Fifth**

This white paper should not be relied on or used as a basis for contracts and investment decisions. No one is obligated to enter into contracts or legally binding oaths or contracts related to the purchase of MDI TOKEN. Therefore, no one should accept funds based on this white paper. The sale of MDI TOKEN is carried out through a legally binding contract, and related details are provided separately from the white paper. If there is any discrepancy between the contract and this white paper, the legally binding contract takes precedence.

#### Sixth

The contents and information written in this white paper have not been reviewed or approved by the relevant authorities. Therefore, we do not represent or guarantee the accuracy of any information to anyone who reads this white paper, and we do not guarantee any legal responsibility. In jurisdictions where COIN and TOKEN issuance and purchase are prohibited, copying and distribution of all or part of this white paper are prohibited. Moreover, MDI TOKEN should not be interpreted as a security business unit, a collective investment plan unit, an investment proposal or offering unit, etc. in any jurisdiction.

### **Seventh**

This white paper is not legally binding on the MDI TOKEN operating foundation and the MEDICLE project team. Also, nothing in this white paper is considered a contract-binding MDI TOKEN. The MDI TOKEN Operating Foundation is not responsible for the results of decisions made by investors and users referring to this white paper. The result of the user's decision-making belongs entirely to the user, regardless of profit or loss.

### **Eighth**

MDI TOKEN should not be interpreted, classified, or treated as follows.

- A. Non-Cryptocurrency
- B. Bonds and shares issued by any institution
- C. Rights on bonds, stocks, options, derivatives, etc.
- D. Rights under agreement for difference and other contracts
- E. Units of securities such as collective investment plans and business trusts

In addition, MDI TOKEN purchasers should not be interpreted, classified, or treated as an opportunity to receive investment returns, income, profits, or part of the amount of the MDI TOKEN purchaser of the MEDICLE Project.

### 8-2. Potential Risk

We recommend that you carefully read, analyze, and understand the potential risks below before deciding to purchase or participate in MDI TOKEN. Risks include, but are not limited to:

### **First**

The MDI TOKEN operating foundation does not take any responsibility for the potential risks specified above and any resulting financial risks. Therefore, please purchase, invest, and trade only when you fully understand the risks and nature of the MDI TOKEN business and accept the risks inherent in MDI TOKEN.

#### **Second**

Be aware of the volatility of cryptocurrencies, including MDI TOKEN. Cryptocurrency may be subject to value fluctuation risk due to global market and economic conditions. The MDI TOKEN operating foundation and affiliates are not responsible for events arising from uncertainty in the value of MDI TOKEN.

#### **Third**

It may not be possible to support the necessary funds for the development of the MDI TOKEN business platform or to maintain the MDI TOKEN ecosystem in the intended direction due to uncertainty in the value of MDI TOKEN. The MDI TOKEN operating foundation and affiliates may have risks related to changes in future capital needs and changes in financing possibilities. Lack of funds may affect the use and potential value of MDI TOKEN.

#### **Fourth**

The contents of this white paper include assumptions and forward-looking statements regarding the MDI TOKEN operation business. Accordingly, these forward-looking statements are subject to great risks and uncertainties. In addition, there may be a risk of applying major changes to the main features and characteristics of the business model before launching or implementing the MDI TOKEN ecosystem. The MDI TOKEN operating foundation and affiliates intend that the MDI TOKEN ecosystem and business model will be consistent with the contents of the white paper, and will operate according to the roadmap, but changes may occur.

#### **Fifth**

Due to multiple reasons, such as a decline in the value of MDI TOKEN, failure of business relationships, and claims of competitors' intellectual property rights, in the course of development and operation, MDI TOKEN asset management and related companies' activity suspension, dissolution, or launch plan suspension may occur. In which may harm the MDI TOKEN ecosystem.