



Uniting Korea's Digital Health Pioneers:

# Innovating Locally, Impacting Globally

The Korea Digital Health Industry (KoDHIA) is an **incorporated association approved by the Ministry of Trade, Industry and Energy,** composed of innovative companies in the digital health industry, medical institutions, academia, and research institutes.

It is the first specialized digital health organization in Korea, launched to promote the vitalization of the digital health industry through information exchange between members, overcoming common difficulties, dissemination and promotion of products and services, policy and new technology research, and talent development, aiming to contribute to strengthening national competitiveness.







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Korea Digital Health Industry Association



# **About the Association**

Mission and Vision

Executive Members Companies

History

### **Mission and Vision**

#### **VISION**

**Global Leader Driving** Innovation in Digital Health

#### **MISSION**

Contributing to National Competitiveness by Vitalizing the Digital Health Industry

#### **Purpose**







#### Digital Health Systems and **Policies**

Gathering Digital Healthcare Industry Opinions and Making Proposals to the Government

#### Establishing the Foundation for and **Spreading Digital** Health

Building a Stepping Stone Environment for the Growth of Domestic Digital Healthcare

#### Digital Health Standardization/ Certification and Education

Strengthening National Competitiveness in the Digital Health Industry through Talent Development

#### Network Cooperation and Member Services

Overcoming Common Challenges Among Members and Exchanging Information

# **Executive Members Companies**



#### **Board of Directors**























### History



#### 2017~2018

January 2018 "Received Approval for Establishment as an Incorporated Association from the Ministry of Trade, Industry and Energy"

November 2017 "Held the Founding General Meeting"

#### 2020

**December** Signed "New Business Network Construction Agreement for Medium-sized Enterprises" with the Korea Federation of Medium-sized Enterprises October: Signed "Industry DX Healthcare Alliance Agreement" jointly with the Ministry of Industry and private sector

October Held "Digital Therapeutics Introduction and Activation Seminar" with the Ministry of Food and Drug Safety

July Signed "Digital Health Medical Device Market Entry Agreement" with the Korea Medical Devices Industry Association



#### 2019

September Held "Digital Health Device Regulation Improvement and Infrastructure Construction Forum" with National Assembly Member Se-yeon Kim

June Signed "Healthcare Startup Cooperation Agreement" with Finland's Upgraded Association

**May** Hosted "Korea-Switzerland Digital Health Networking Forum" with the Swiss Embassy

May-July Held "Digital Health Policy Consecutive Discussions" with National Assembly Member Se-yeon Kim





#### 2021년

**November** Signed "Biohealth Field Joint Research and Human Resource Development Agreement" with Woosong University

**September** Held "Digital Health Industry Promotion Legislation Discussion" with National Assembly Member Tae-ho Jeong

August Conducted Korea's first "Digital Healthcare Industry Survey"

**April** Launched operation of the Ministry of Industry's "Bio Private Investment Difficulty Support Group (Digital Health Field)"

March Signed "Digital Health Specialization Development Agreement" with Yonsei University Mirae Campus

January Signed "Future Medical Environment Development Agreement" with Samsung Medical Center's Research Center for Future Medicine



#### 2022년

August First hosting of "Digital Healthcare Demand-Supply Company Matching Day"

July Held "Medical Metaverse Technology Conference" with Hongneung Specialized District Project Group

March Signed "Mutual Growth Agreement Based on New Business Cooperation" with KT KT is a major telecommunications company in Korea.

March Selected as the main organization for the Ministry of Industry's "Digital Healthcare Service Commercialization Promotion Support Project"

**February** Signed "Digital Health Industry Development Agreement" with Hongneung Specialized District **Project Group** 

#### 2024년

July Operating Digital Health Special Exhibition at "BIO PLUS-INTERPHEX KOREA 2024"

**February** Signed "Mutual Cooperation Agreement for Software Talent Cultivation" with Konvang University

**January** Held "Digital Health Companies New Year's Meeting" with the Ministry of Industry



#### 2023년

November: Co-hosted "Korea-Germany Digital Health Tech Forum 2023" with KEIT KEIT likely refers to the Korea Evaluation Institute of Industrial Technology

August: Organized "Digital Health Tech Industry Ecosystem" Briefing" with the Luxembourg Embassy in Korea

July: Signed "Bioeconomy Public-Private Alliance Agreement" with the Ministry of Industry

June: Participated in the Ministry of Health and Welfare's "Nonface-to-face Medical Care Pilot Project Advisory Group"

February: Signed "Digital Healthcare Specialization Development Agreement" with Kwangwoon University



Korea Digital Health Industry Association



# **Projects**

- 01. Digital Healthcare Industry Survey
- 02. Early Harvest Program
- 03. Digital Healthcare Demand-Supply Company Matching Day
- 04. Digital Health Network
- 05. Sector Council (SC) for Human Resource Development by Industry
- 06. Nurturing Next-Generation Bio-Innovation Talent
- 07. Policy Research and R&D

# **Digital Healthcare Industry Survey**



Establishing a Statistical Foundation for Understanding the **Current Status of the Domestic Digital Healthcare Industry and Formulating Policies** 

The Ministry Of Trade, Industry And Energy And The Association Annually Conduct A Survey On The Status Of Domestic Digital Healthcare Industry. Including Sales, Imports And Exports, Employment, And Investment.







\* Survey Baseline Date: 2020

\* Survey Baseline Date: 2021

\* Survey Baseline Date: 2022

- Establishing industry definition, classification system, and survey population for understanding the current status of the digital healthcare industry
- Establishing survey strategies and management systems for collecting reliable data
- Securing basic data necessary for policy formulation to promote the digital healthcare industry and nurture companies

#### **Report Download**

- ✓ Korea Digital Health Industry Association website → Statistics & Reports → Reports
- ★ https://www.kodhia.or.kr

## **Early Harvest Program**



#### Provision Of Seed Funding To Promote Rapid Market Expansion **And Business Growth For Newly Commercialized Digital Healthcare Services**

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- Support for demonstration at the commercialization stage, not at the product and service development stage
- Expanding the user experience of digital healthcare services for demand-side companies
- Sharing of service processes by excellent digital healthcare companies
- Securing reference competitiveness for early-stage digital healthcare companies to enter the market

Al-based cognitive rehabilitation service development company



"We have created an opportunity to widely publicize new services to the public while reducing the burden of promotional costs."

**Developer of a Patient Management** System and Health Management Sérvice for Primary Care Institutions:



"We have opened the way to expand our business scope based on evidence directly obtained through demonstration at the demand site."

Developer of a Cancer Patient **Management and Health Fitness** Platform:



"Unlike traditional R&D, the promotional marketing support provided direct help to our business.

**Developer of a Global Concierge** and Telemedicine Service Based on **Medical Data:** 



With expert consulting support, we have strengthened our competitiveness through profitability analysis and future outlook "



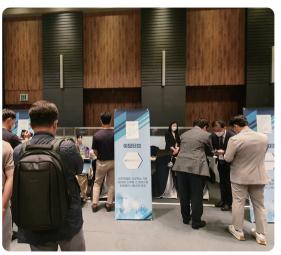
# Digital Healthcare Demand-**Supply Matching Day**

**Providing A Forum For Business Exchange Between Digital Healthcare Suppliers And Domestic And International Demand** Companies.









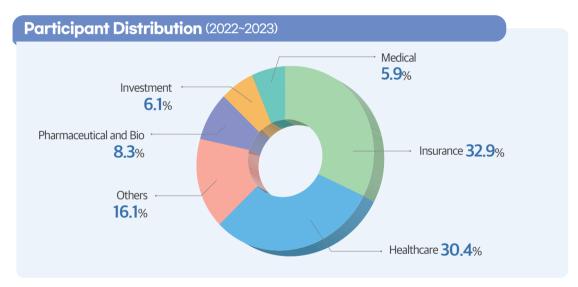


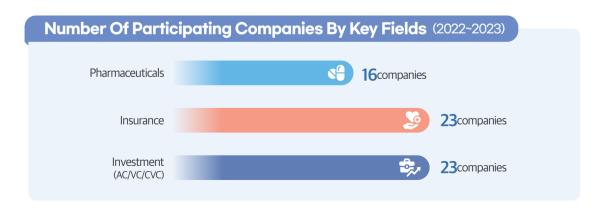
#### **Supply Companies**

- Companies providing products and services falling under the digital healthcare industry classification
  - \* Pre-application (around 10 companies) → Company selection → Provision of exhibition consultation booths → IR pitching and matching consultations with demand companies

#### **Demand Companies**

Companies that are promoting the introduction and purchase of digital healthcare products and services, market entry collaboration, investment, etc.





### **Digital Health Network**

#### An O2O Business Matching Platform Dedicated To Digital **Healthcare For Supply And Demand Companies**

#### About 150 Demand And Supply Companies In The Digital Healthcare Field **Have Joined** (As Of The First Quarter Of 2024)

- ✓ **Demand companies** Insurance, finance, investment, telecommunications, etc.
- Supply companies Medical devices, health management devices, medical software, health management solutions, digital health management platforms, support systems, and infrastructure, etc.

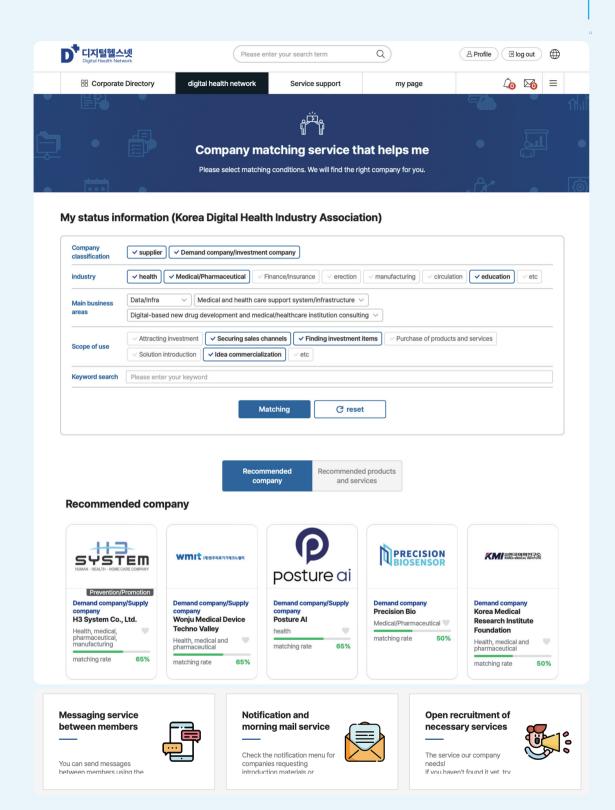
#### Company Directory and Customized Matching System:

A matching service that automatically selects recommended companies and products/services based on the information entered by the company

#### Various Networking Services:

Strengthening company-tailored services such as messaging functionality between company members, investment attraction bulletin board, and product/service request bulletin board







# Sector Council (SC) for Human Resource Development by Industry

Cultivation and Supply of Digital Healthcare Workforce through Industry-Led Systematic Human Resource Development

Sector Council (SC) For Human Resource Development By Industry: A Private-Led Human Resource Development Consultation Body Composed Of Industry Associations, Representative Companies, Related Academia, And Research Institutions For Each Industry Sector.

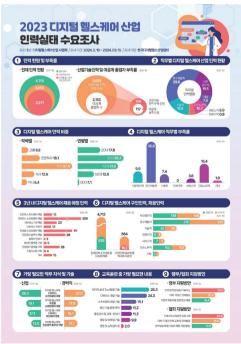
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#### **Implementation Direction and Content:**

Analysis of Workforce Supply and Demand and Education/Training Needs in the Digital Healthcare Industry:

Improving the effectiveness of workforce policies for each business and providing basic data for policy support through analysis of industry workforce supply and demand and education/training needs.







#### ✓ Development and Operation of Education Programs in the Digital Healthcare Field:

Development and operation of customized education and training programs for digital healthcare reflecting the demands of the industry field.



#### ✓ Development of Industry Qualifications and Job Competency Standards:

Development and improvement of Korean Standard Classification of Occupations, establishment of NCS qualifications, etc., through workforce supply and demand surveys and gathering industry opinions.





# **Nurturing Next-Generation Bio-Innovation Talent**

**Establishing University Support Infrastructure For Nurturing Next-Generation Biohealth Convergence Talent & Promoting** The Development Of Convergence Talent That Meets Industry **Demands** 

#### **Business Goals and Implementation Direction**

- ✓ Establishing constant online and offline communication channels between industry, academia, and government
- Advancing industry-academia matching through linkage with existing human resource development projects
- Stablishing cooperation governance between representative companies and universities by region

#### **Participating Universities**



















#### **Education and Support Programs**



Operation of industryacademia-research 'Scale-Up' council



'University-Expert Matching' performance improvement consulting



Development and operation of short-term education courses



'Special Senior Mentor' visiting event



Consortium company matching and discovery of industry-academia cooperation projects



Providing the latest information on biohealth policies, markets, and technologies



Conducting high-quality projects within the period based on human resource development know-how



#### **Implementation Effects**



Cultivating customized human resources to meet the demands Copy



customized to industry demands of the biohealth industry" Promoting communication and exchange between industry and academia

Nurturing innovative talent



Creating value through industry-academia-research cooperation between schools and biohealth companies



Contributing to regional development Enhancing the competitiveness of local talent in new industry fields

### Policy Research and R&D

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Development and Empirical Support of Digital Healthcare Services Using Converged Data to Expand Payers

KEIT, 2022~

02

Development and Empirical Support of Digital Healthcare Services Using Converged Data to Expand Payers

KEIT, 2022~

Study on Activation Measures for Utilizing Bio Data

> Ministry of Trade, Industry and Energy, 2024

FAP Platform Based on Digital Phenotyping

Huno, 2020~2023

Health Data Sharing Platform Dissemination and Expansion

KETI, 2021~2023

06

**Customized Quality** Management Technical Support for SW Medical **Device Manufacturers** 

MFDS, 2023

Development and Empirical Support of a Training Program for Crowd Worker Data Labelers

Daegu TP, 2023

IR Mentoring Support and **Investment Matching Day** Operation

Daejeon University, 2023

09

Survey on the Current Status and Prospects of Employment in the Digital Health Industry

KLI, 2023

Safety Verification of the Smart Wellness Regulation-Free Zone

Daegu TP, 2023

Advanced Research on Strategies for Securing National Bio-Data Industry Competitiveness and Establishing Industrial Utilization Strategies for National Bio Big Data Lifecycle

KEIT, 2021~2022



Support for the Utilization of Healthcare Big Data **Showcase Services** 

KTL, 2020~2022

Digital Healthcare Capacity Building Education for Employees of Non-Face-to-Face Startups, Advanced Program Consulting for Non-Face-to-Face Startup Promotion Projects

KHIDI, 2022

Policy Research on Efficient Corporate Support for the Overseas Expansion of Innovative Medical Devices

KTL, 2021

**Demand Survey for** Marketing Support for the Overseas Expansion of Domestic Digital Healthcare

KOTRA, 2020

Policy Research on Common Modules for Activating the Digital Healthcare Ecosystem

KIAT, 2020

Planning and Feasibility Study for the Establishment of a 3D Bioprinted Tissue Chip Integrated **Demonstration Center** 

> Chungbuk National University Hospital, 2020

Regulatory Investigation for the Daejeon Biomedical Regulation-Free Zone



Korea Digital Health Industry Association



# **Member Services**

Member Benefits
How to Join

### **Member Benefits**

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#### **Membership Classification**



- Companies that provide digital health products and services by integrating digital technologies such as information, devices, software, systems, and platforms with health information
- Medical institutions or research institutes and organizations in the digital health field
- Corporate membership registration required on the website



- Individuals who can contribute to the association's business
- ✓ Individual membership registration required on the website



Corporations, organizations or individuals who contributed to the development of the association

#### **Benefits for Member Companies**

#### **Regulatory Improvement**

Proposals to the Government Regarding Corporate Difficulties, Development of Policy Projects Based on Corporate Demands

#### **Networking**

Commercialization Support and Investment Consulting, Recommendation and Connection with Experts in Various Fields, Support for International Exchange and Cooperation

#### Information Provision

Latest Industry Information Domestically and Internationally, Standardization and Certification Information

#### **Promotion Marketing**

Media Promotion and PR Consulting, SNS News Clipping

#### R&D

R&D Project Consulting and Information Provision

#### **Workforce Training**

Human Resource Development and Recruitment Support Connection

#### **Data Platform**

Provision of Health Data Reference Standard Sets

#### **Corporate Matchups**

Product Registration and Promotion through Healthnet

#### Instagram and YouTube

Information Provision and Promotion

### **How To Join**

#### **Membership Registration Procedure**



- 01. Sign Up As Corporate Member And Apply For Regular Membership
- 02. Deposit Membership Fees



- 03. Membership Fee Confirmation and Proceed to Approval
- 04. Approval Completion Notification Email and Receipt Issuance
- 05. Membership Card Issuance

#### **Annual Fee Payment**

- **Y** Payment Method Bank Transfer
- ☑ Bank Account for Deposit Woori Bank (1005-303-407112)
- Account Holder Korea Digital Health Industry Association

#### **Subscription inquiry**

✓ Management Support Office



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