dəəəp visions

Vision AI technology

Value

We strive to solve humanity's problems through Vision AI technology.

deep visions

Climate & environmental issues

Social Issues

Solution

While most Vision AI companies focus on structured data, DeepVisions specializes in analyzing unstructured data

Structured Data 20%

: Special data with controllable variables
: facial recognition, pose estimation, and object detection

Unstructured Data 80%

: General data with uncontrolled variables
: Natural environments, video content with narratives, etc.

algoscale®

scale


Tractable

deep visions

Solution

Anomaly information detection using image processing and AI technology

‘VisionPlus’

Data collection & refinement
Unstructured data refinement technology

Feature value measurement using AI analysis solutions
→ Optimized AI model design

Visualization service based on measurement data

Low cost
Reduce labor and equipment costs

High accuracy
Reduce human error

User-friendly information
Highly useful information

Solution

DeepVisions discovers the potential of Vision AI in addressing various social challenges and provides AI solutions that enhance everyday convenience.

Air quality

Improving the Limitations of Fine Dust (PM) Monitoring

Agriculture

Reducing pesticide and carbon usage to help lower costs and mitigate environmental impact

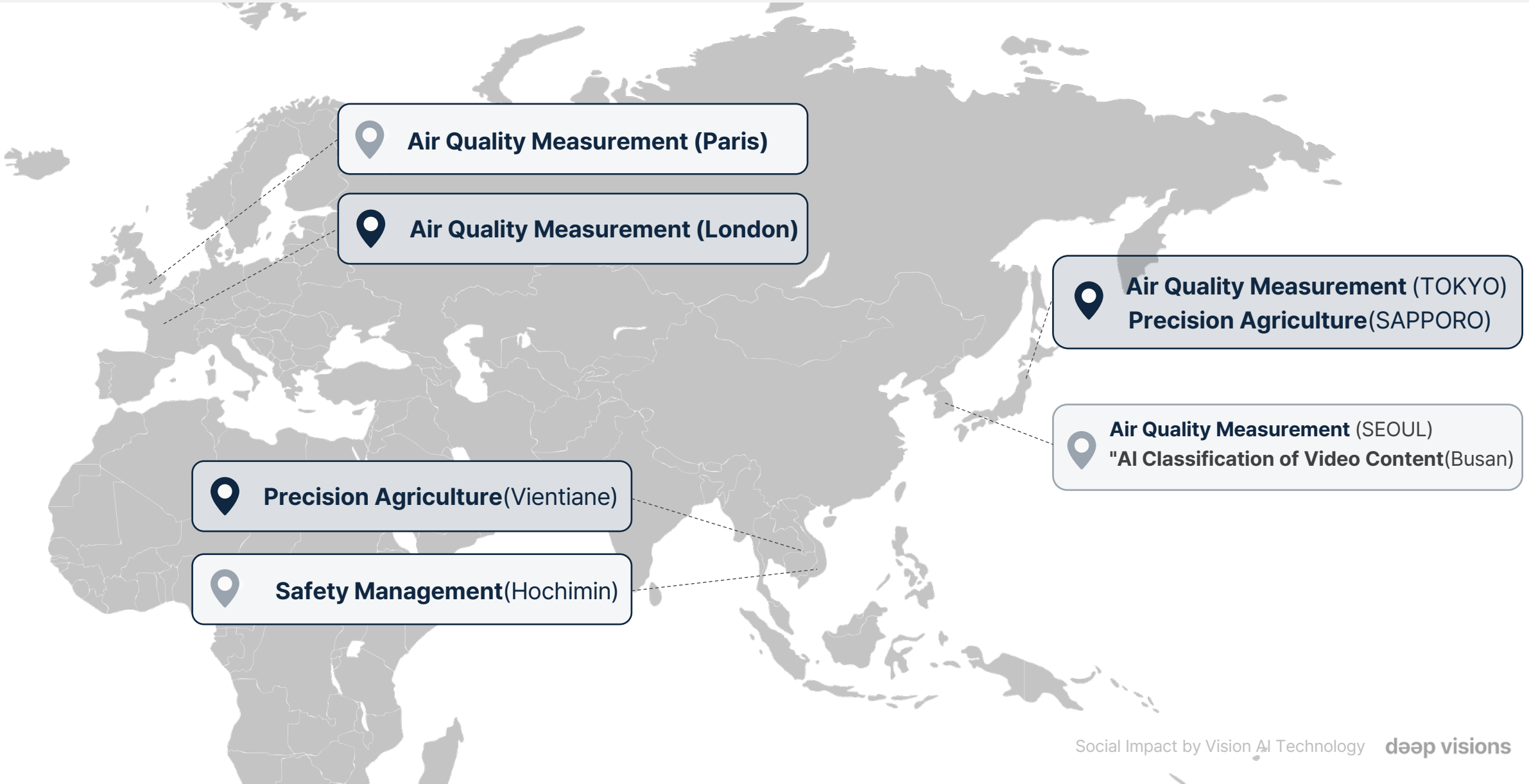
Media

Rapid Response to New Types of Content

Safety

Creating a Safe Working Environment through the Deployment of AI Technology

VisionPlus Implementation Cases



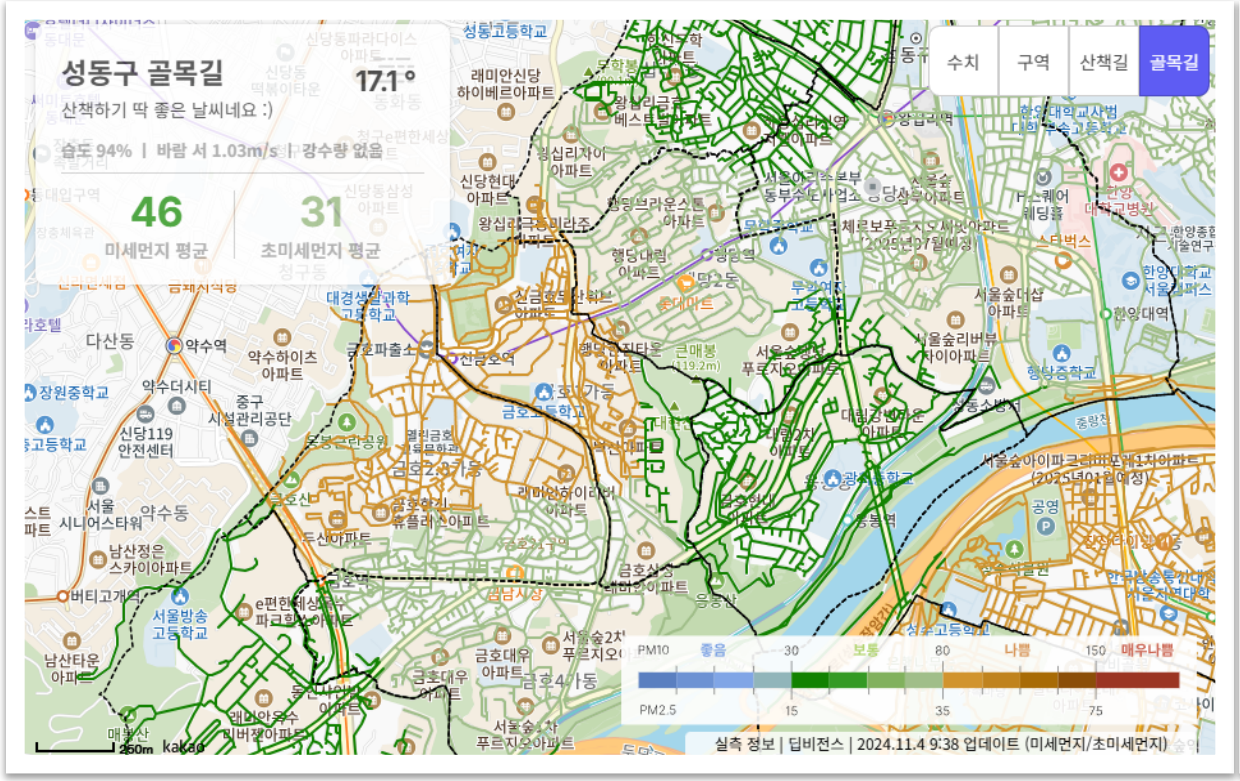
Solution

(Air) World's First Video-Based Fine Dust Measurement AI Service

More than 90% of the world's population suffers from polluted air

- Public Map Service via Seongdong District Office Website
- Providing Fine Dust Level Information for Runners and Walkers in Olympic Park

Providing Fine Dust Information at the Alley and Walking Path Level

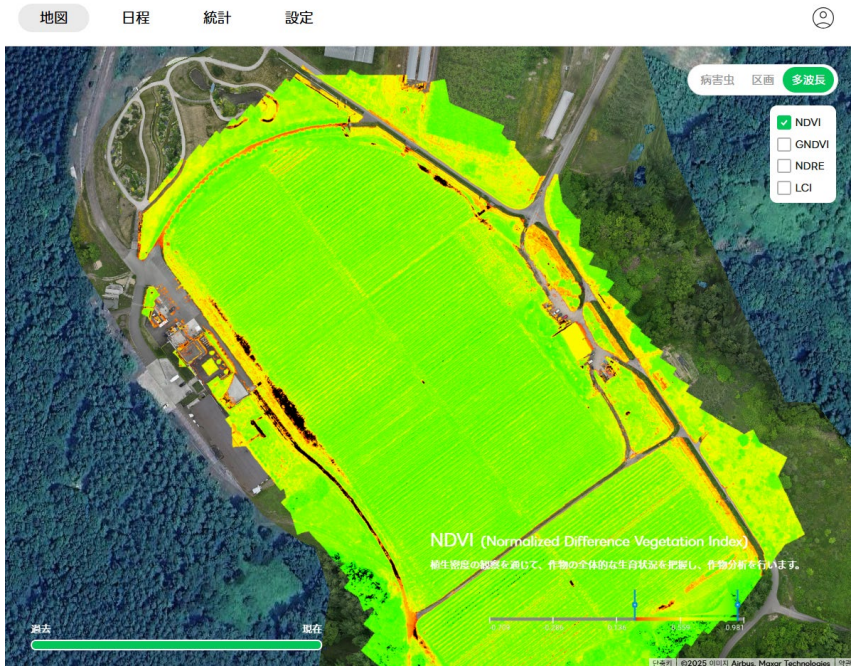


Solution

(Agriculture) World's First AI PrecisionAgriculture Service Using Drone and Satellite Imagery

Reduce pesticide use by 20% while increasing crop yields by 20%

- AI-based vineyard pest detection using drones
- Vineyard vegetation index measurement with satellite imagery (e.g., yield prediction)



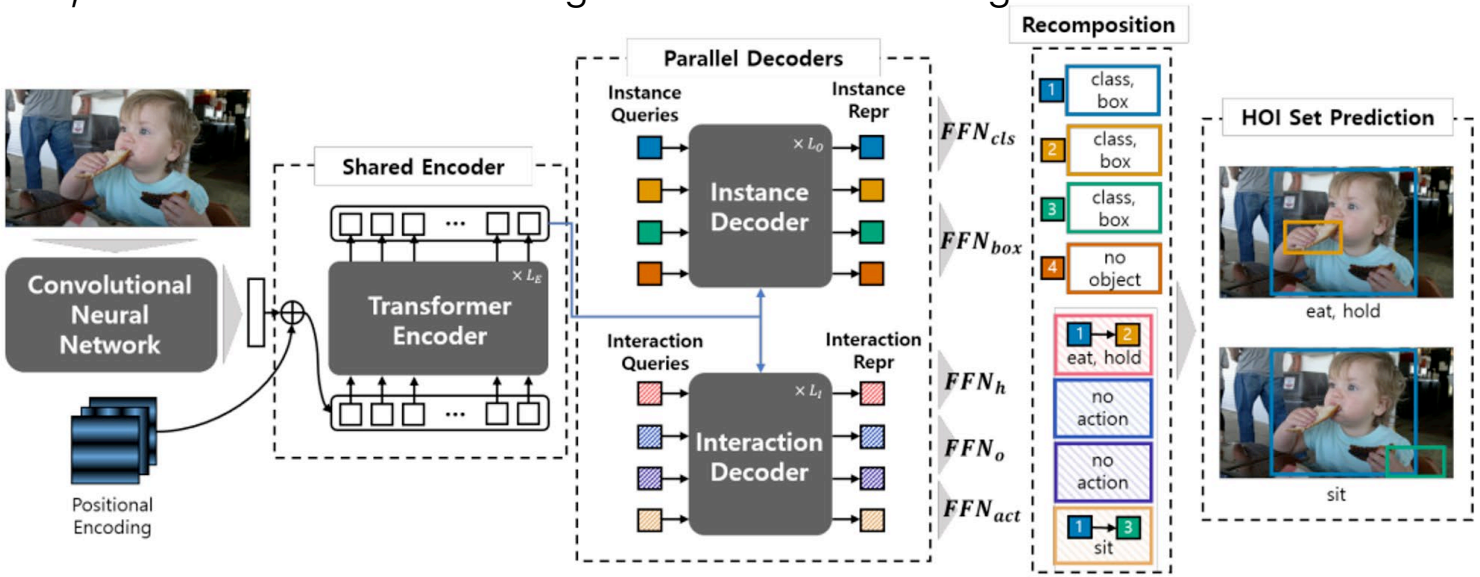
Sapporo winery (2025)

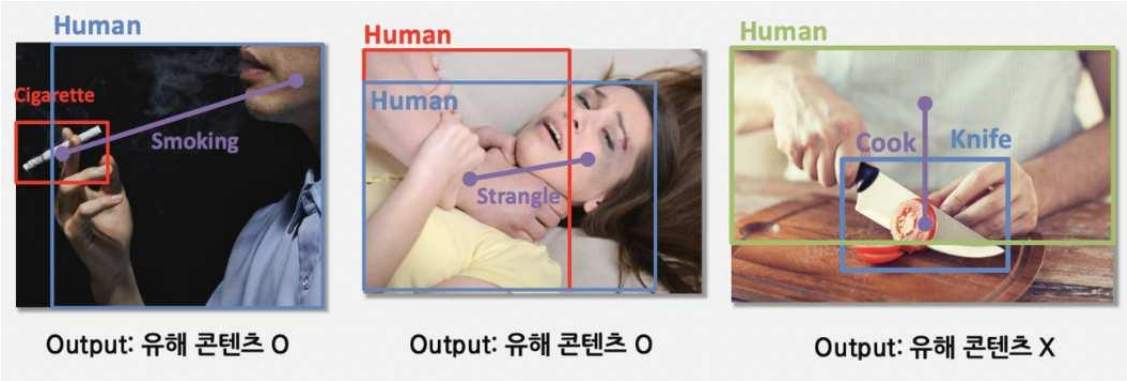
Global winery expansion and agrivoltaics (solar sharing) projects (2026-2027)

Outdoor facility expansion and carbon reduction initiatives (2027)

(Media) Korea's First AI Service for Video Content Rating Interpretation

- AI-powered service for 8-level classification of media content
- Exclusive, authoritative database aligned with Korean rating standards





Preliminary Research Service (2025)
0.1M USD

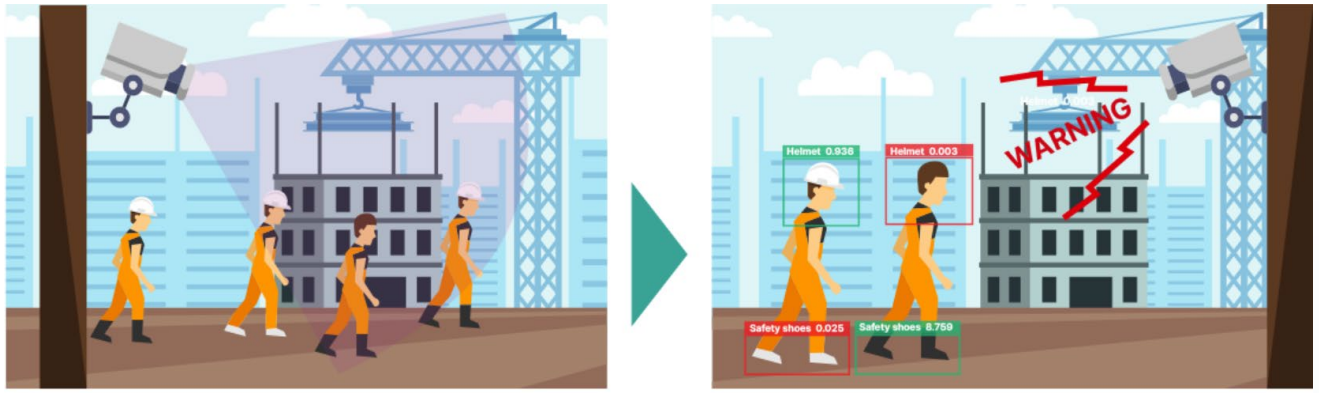
Research Service (2026-2028)
2M USD

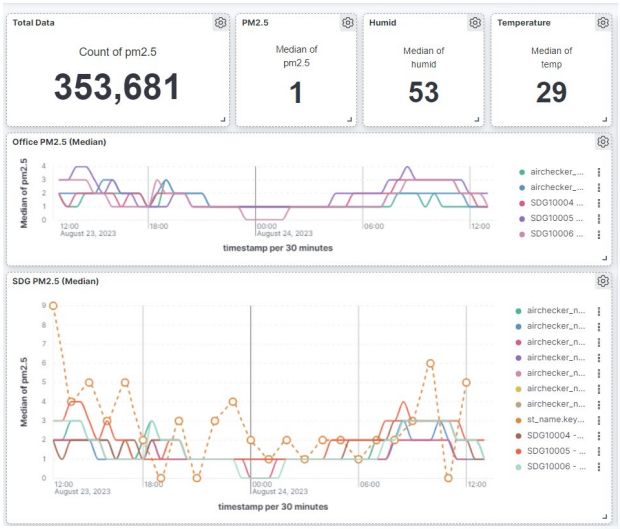
Global Commercialization (2028)
10M USD

Solution

(Safety) AI-Powered Smart Safety Management System for Construction Sites (Under Development)

- AI safety management system using CCTV footage
- Monitors hazardous situations in real time





MEMORANDUM OF UNDERSTANDING

No./ 3104-HD-COM-2503-0001

This Memorandum of Understanding ("MOU") is made on Mar 17, 2025 by and between:

A. **CÔNG TY CỔ PHẦN KỸ THUẬT & XÂY DỰNG HANDONG** a Joint Stock Company incorporated in Vietnam, with enterprise registration certificate number 0311380280, issued on Nov 28, 2024 by the Department of Planning and Investment of Binh Duong and whose registered office is at Số 16 đường Lê Duẩn, Khu phố 2, Phường Hòa Phú, Thành Phố Thủ Dầu Một, Tỉnh Bình Dương, Vietnam (the "**Demand Company**")

B. **DEEP VISIONS JOINT STOCK COMPANY**, a Joint Stock Company incorporated in Republic of Korea, with enterprise registration certificate number 7818601062, issued on Mar 5, 2025 by the National Tax Service Seongdong District Office and whose registered office is at A8-2, Wangsimni-ro 63, Seongdong-gu, Seoul, Republic of Korea (the "**Supply Company**")

(Each of the Demand Company and the Supply Company is hereinafter referred to as a "**Party**" and collectively as the "**Parties**").

WHEREAS:

This MOU is entered into between the Demand Company and Supply Company to establish a cooperative relationship and provide a basic framework for achieving the construction of a AI Smart Safety Solution applicable to construction sites in Vietnam.

NOW, THEREFORE, IT IS AGREED as follows:

I. Scope of Work

Develop and build an AI smart safety solution applicable to construction sites in Vietnam through the AI voucher project:

A. Solution development to detect the presence of Personal Protective Equipment (the "**PPE**") at construction sites
B. Construction site fire detection solution development.

II. Obligations of the Demand Company

A. The Demand Company will actively cooperate with the Supply Company in the following procedures for data transmission:

1. Transmit data of 16 CCTV cameras from current, ongoing construction sites in real-time through the network for video analysis by the Supply Company.

B. The Demand Company shall submit a Proof of Concept ("**PoC**") report upon project completion. The PoC report shall include the following:

Scale-up

Market Expansion Strategy

2025

Air (Fine Dust Measurement)

▶ Domestic(B2G)
- Province-level service
(50% provincial budget matching from Gyeonggi Provincial Government)
- Applied in 3 local governments

▶ Global(B2B2G)
- PoC in London and Paris

Agriculture (Carbon reduction)

▶ Global(B2B)
- Applied to 1 winery in Japan

Media (Content Rating Classification)

▶ Domestic(B2G)
Preliminary Research Service
(Solution Development: 0.1M USD)

Safety (Construction Site Detection)

▶ Global(B2B)
- 1 PoC in Vietnam

2026

Air (Fine Dust Measurement)

▶ Domestic(B2G)
- Ministry of Environment National Project (Targeting National Budget Matching)
- Applied in 35 local governments

▶ Global(B2B2G)
- Entry via ODA Projects in Developing Countries (e.g., Laos, Vietnam)
- Entry via Partnerships in Developed Countries (e.g., UK, France, Japan)

Agriculture (Carbon reduction)

▶ Global(B2B)
- Applied to 100 global wineries
- Agrivoltaics (solar sharing) projects

Media (Content Rating Classification)

▶ Domestic(B2G)
- Main Research Project
(System Completion: 2M USD)

Safety (Construction Site Detection)

▶ Global(B2B)
- Vietnam, United States, and Middle East Expansion

2027

Air (Fine Dust Measurement)

▶ Global(B2G)
- Completion of Korea's 'Dust Road' Project
- Applied in 220 local governments

▶ Global(B2B2G)
- Applied in Cities Across 10 Countries, Including Europe and Developing Nations

Agriculture (Carbon reduction)

▶ Global(B2B)
- Golf courses, training centers, and resorts
- Satellite-based carbon reduction

Media (Content Rating Classification)

▶ Global(B2G)
- Export of Automated Content Rating System (Approx. 10M USD)
- Sales to OTT companies

Safety (Construction Site Detection)

▶ Global(B2B)
- 20 Overseas Clients

Scale-up

Investment and Growth Goals

~2023

Revenue: 0.52M USD

Investor

IMPACT SQUARE.

R&D

Air

R&D

2024

Revenue : 0.67M USD

Investors

mysc

NEXTDREAM ANGEL CLUB

한국사회투자

KOREA SOCIAL INVESTMENT FOUNDATION

B2G

Agriculture

Air

R&D

2025

Revenue : 1.11M USD(Projected)

B2B2G

Media

Agriculture

Air

R&D

2026

Revenue: 3M USD (Projected)

Scale up

Safety

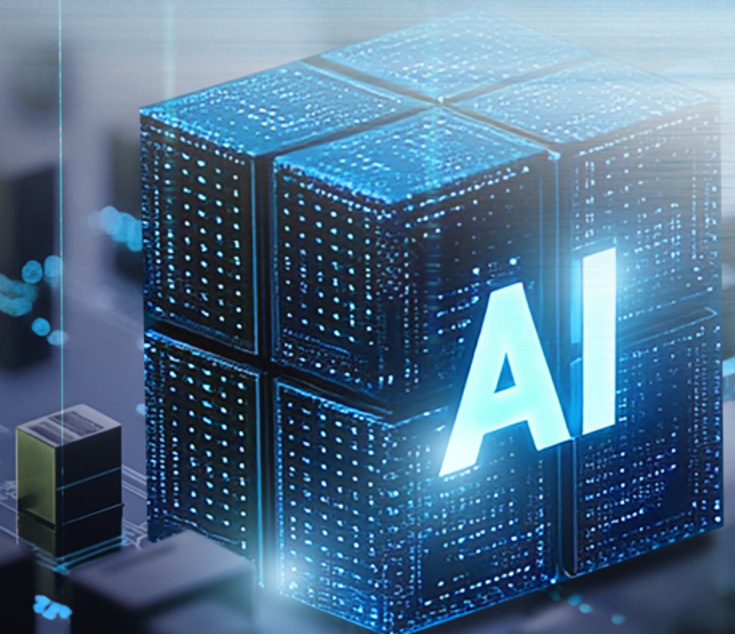
Media

Agriculture

Air

R&D

We are not just building AI — but also resilience for humanity



Thank You.