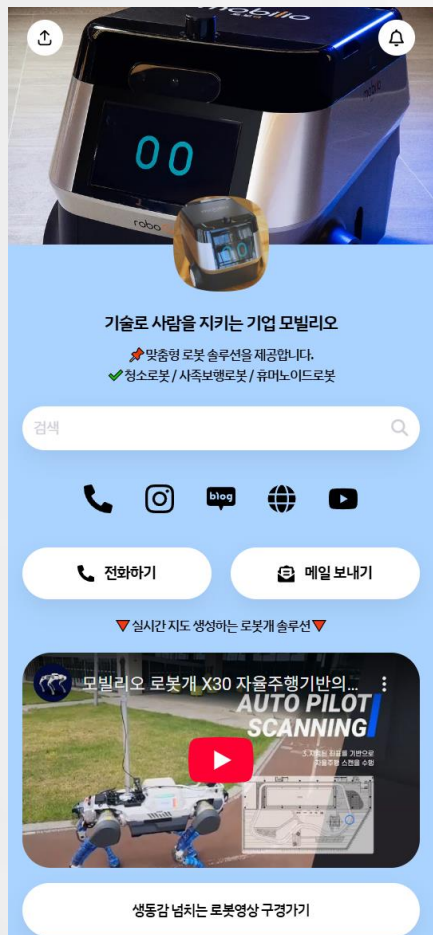


The technology that keeps people safe

Mobilio

mobilio
A.I SENSOR NETWORK





Company Overview

mobilio

Mobilio Co.,Ltd.

mobilio
A.I SENSOR NETWORK

Date of Establishment	September 4, 2020		
CEO	Jinsik Lee	Number of Employees	14
Addresses	- HQ : #763, 815 Daewangpangyo-ro, Sujeong-gu, Seongnam-si, Gyeonggi-do, South Korea - R&D Center : #504, Instar 1, 204 Convensia-daero, Yeonsu-gu, Incheon, South Korea		
Contact	- TEL : +82-31-731-2030 - Email : sales@mobilio.io		

Core Business



Safety



Mobility



[Intellectual Property] Domestic : 24, Foreign : 5

Venture Business

R&D Center

KC Certification

“ To become **an autonomous robotics company** that innovates global industries ”

Multi-Robot Platform



A platform
Robots operate independently

Development of an industry-
specific platforms

Customer-Centric



Increase in the number of
global customers

On-site focus

AI Model



AI foundation model

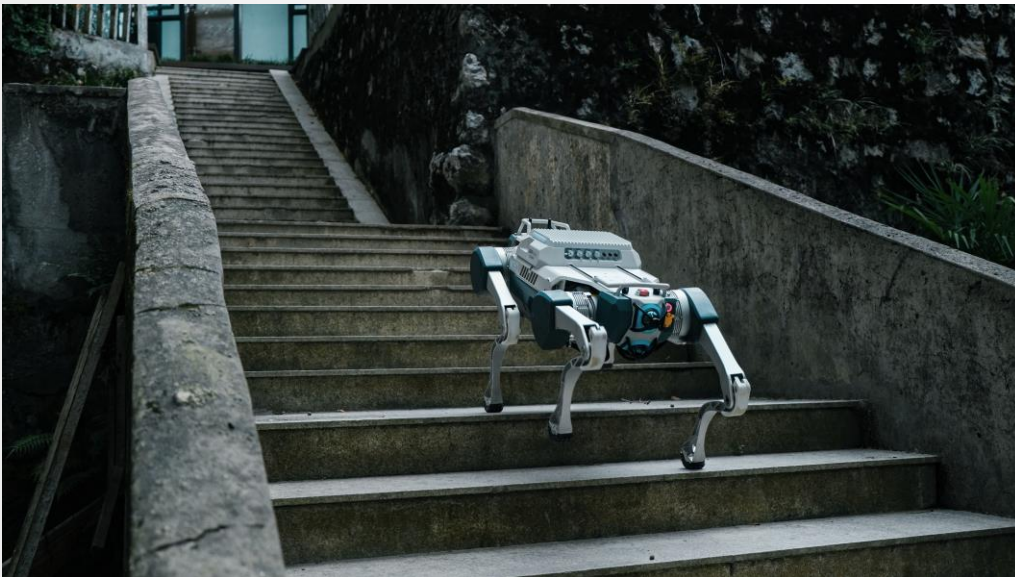
Data insight solution



Through a professional AI robot platform, we achieve real-time capability and stability at a level that allows for seamless collaboration with humans

Mission

To provide a safe and efficient work environment through AI and robotics technology, maximizing industrial productivity with customized solutions.

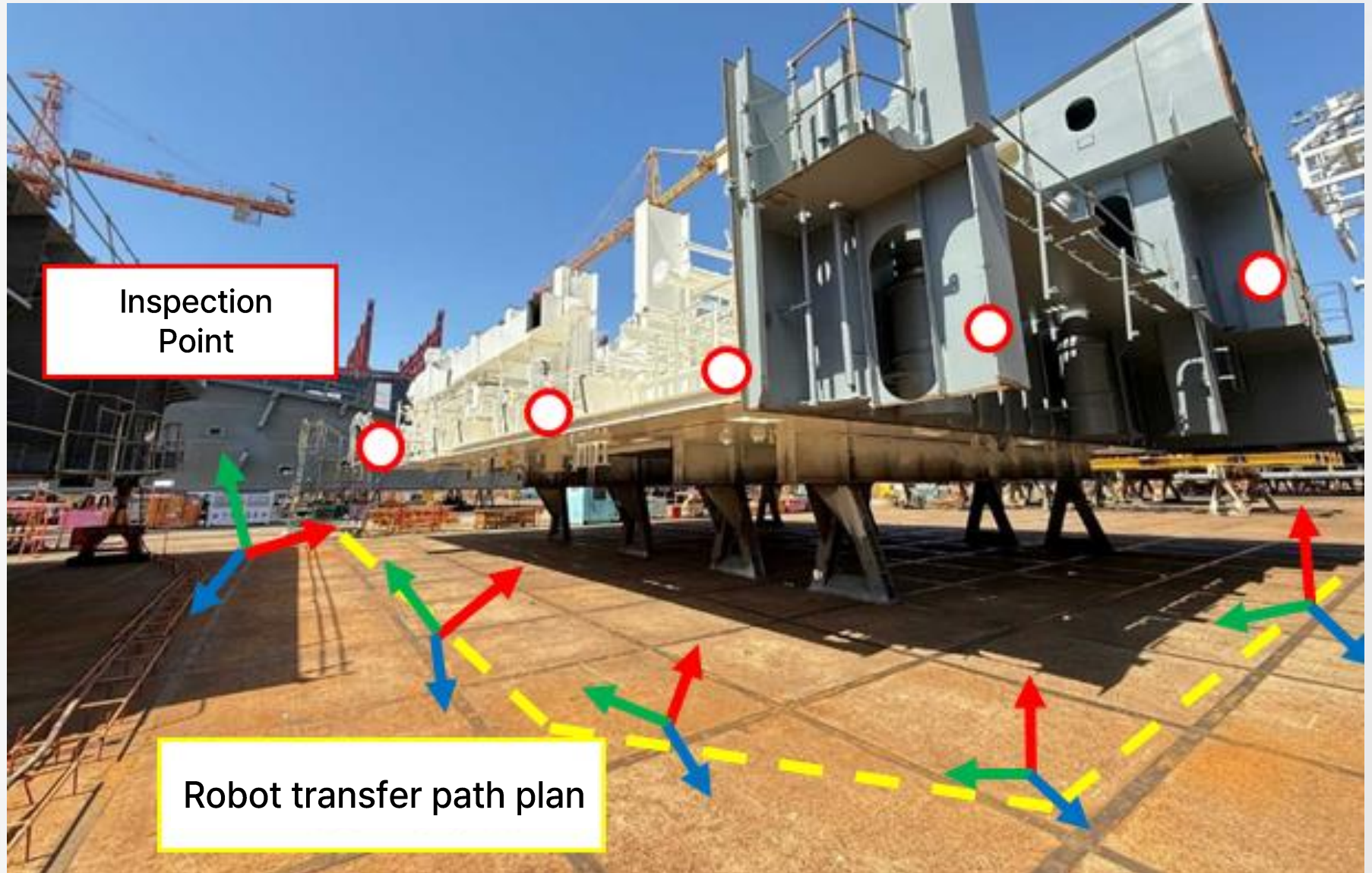


Core Value



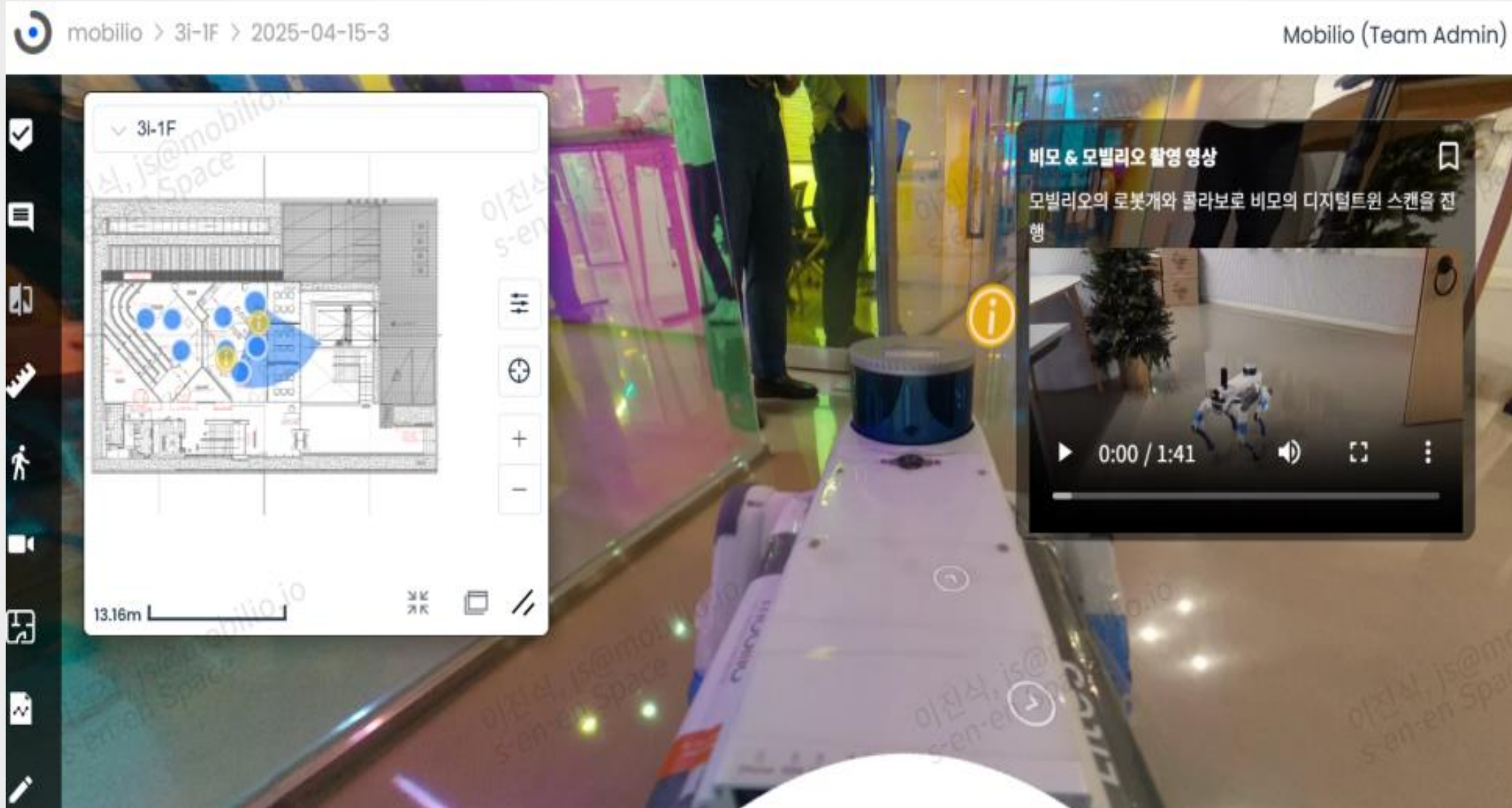
(Shipyard) Safety Inspection Solution

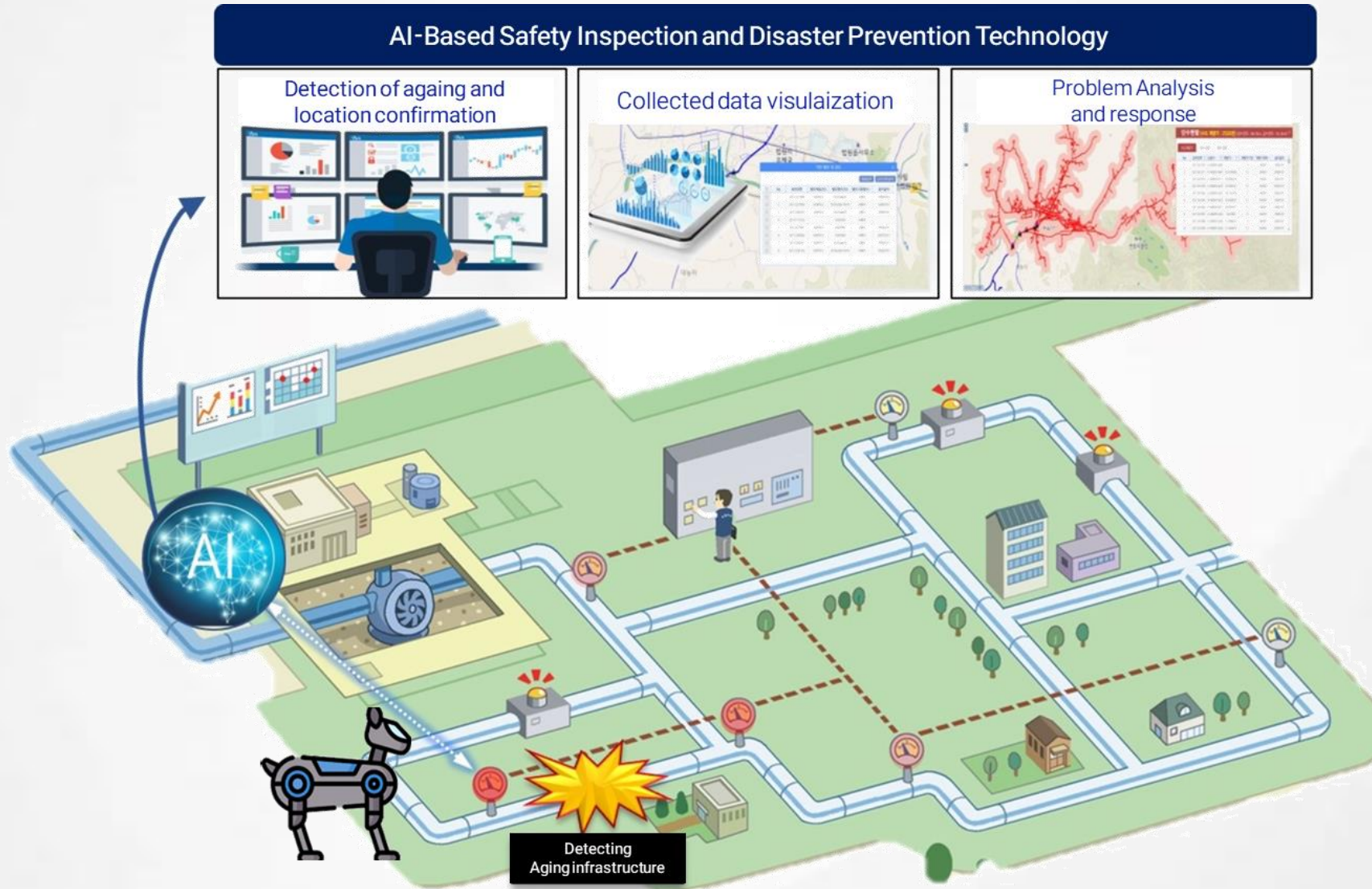
mobilio



(Construction) 360 Twin Solution

mobilio





(Disaster Safety) Wildfire Suppression Solution



(Logistics) Logistics inspector Solution

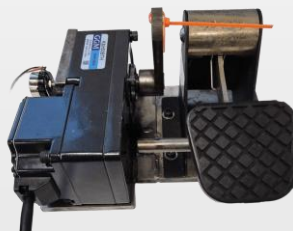


(Port) Safety Brake and Autonomous Driving Solution

Mobility Safety Brake System

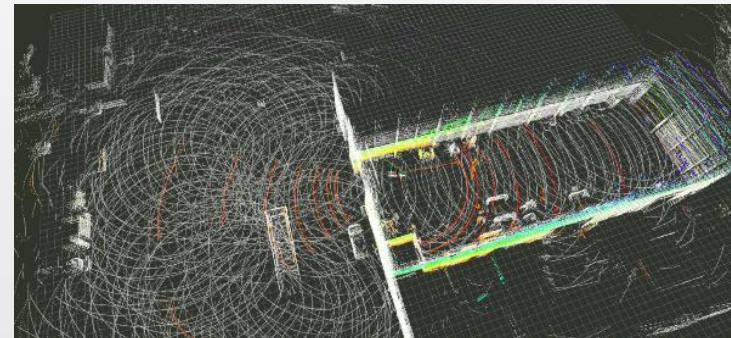


<Edge Communication and AI>

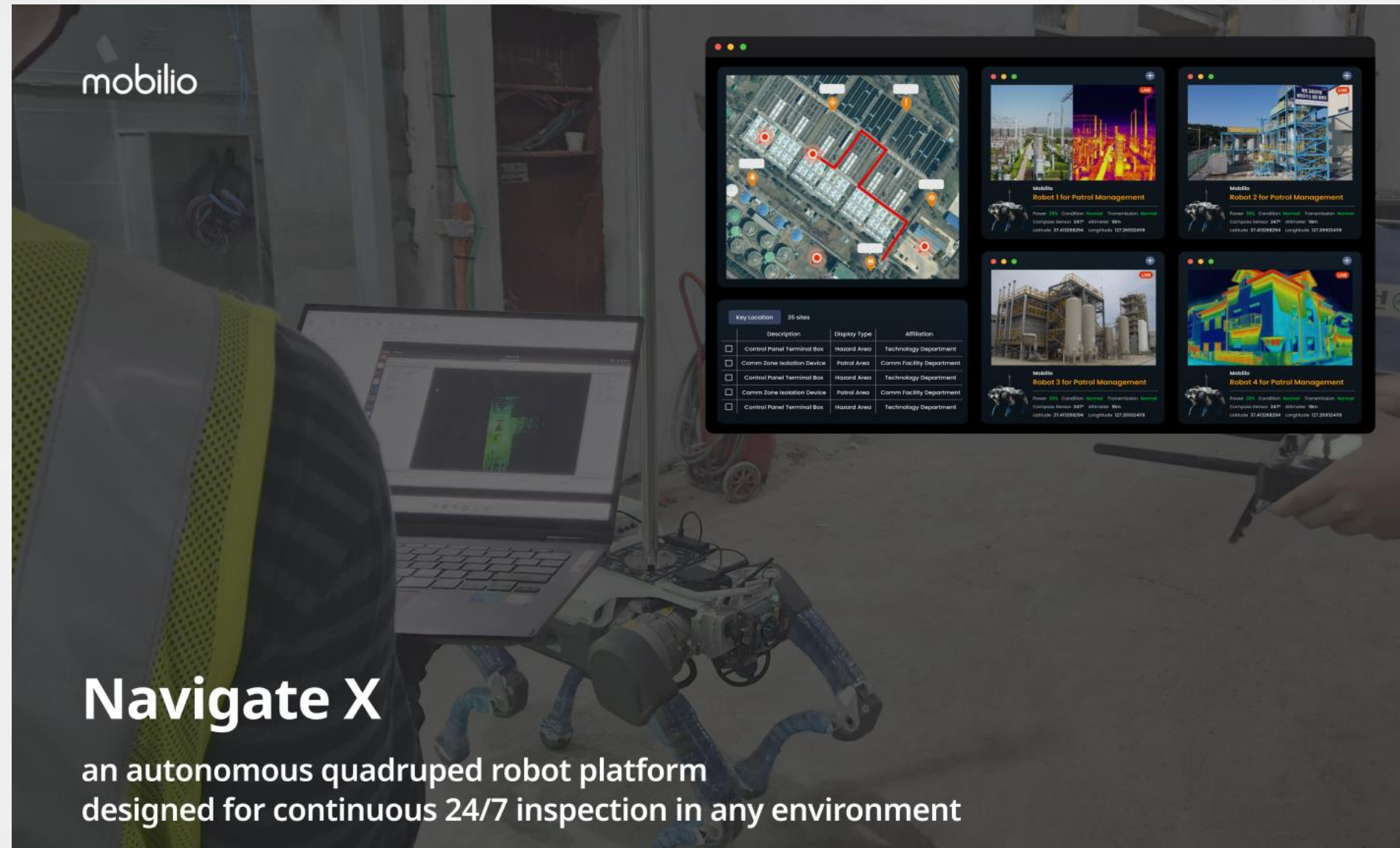


<Autonomous Brake>

Development of High-Precision SLAM based on 3D LiDAR



<Indoor and Outdoor location tracking technology for Unmanned Forklifts>



mobilio

Navigate X
an autonomous quadruped robot platform
designed for continuous 24/7 inspection in any environment

Key Location 35 sites

Description	Display Type	Affiliation
☐ Control Panel Terminal Box	Hazard Area	Technology Department
☐ Comm Zone Isolation Device	Patrol Area	Comm Facility Department
☐ Control Panel Terminal Box	Hazard Area	Technology Department
☐ Comm Zone Isolation Device	Patrol Area	Comm Facility Department
☐ Control Panel Terminal Box	Hazard Area	Technology Department

Moblio Robot 1 for Patrol Management
Power: 25% Condition: Normal Transmission: Normal
Compass: 345° Altitude: 9m
Latitude: 37.41028504 Longitude: 127.38932419

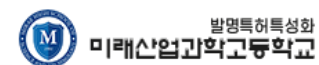
Moblio Robot 2 for Patrol Management
Power: 25% Condition: Normal Transmission: Normal
Compass: 345° Altitude: 9m
Latitude: 37.41028504 Longitude: 127.38932419

Moblio Robot 3 for Patrol Management
Power: 25% Condition: Normal Transmission: Normal
Compass: 345° Altitude: 9m
Latitude: 37.41028504 Longitude: 127.38932419

Moblio Robot 4 for Patrol Management
Power: 25% Condition: Normal Transmission: Normal
Compass: 345° Altitude: 9m
Latitude: 37.41028504 Longitude: 127.38932419

Clients / Partners

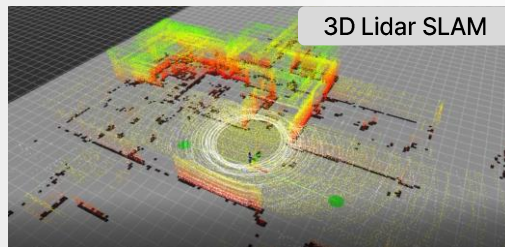
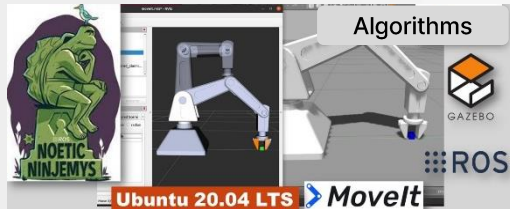
mobilio



References

mobilio





Customer-tailored service
Based on customer demands

Robot Core Technology



Scalability

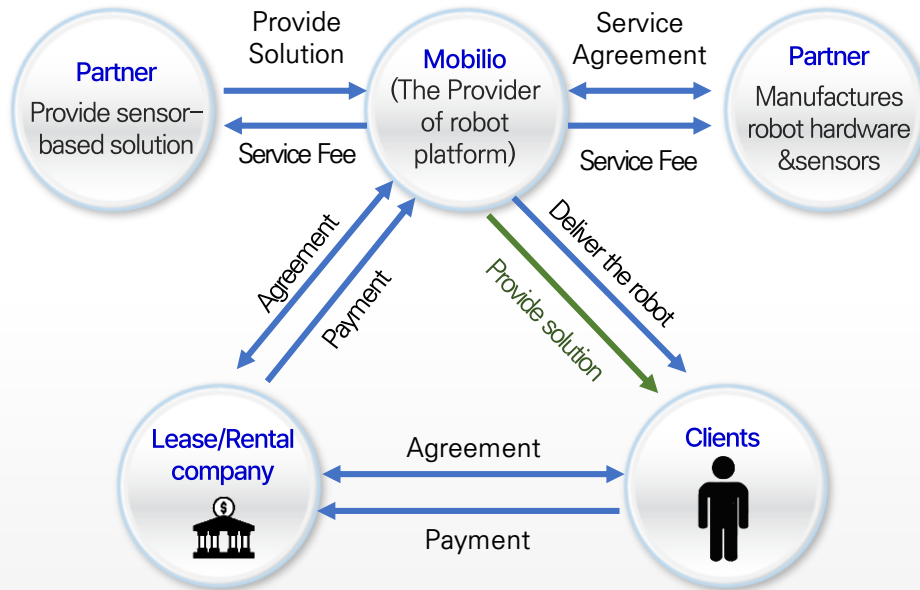
Robot Core Technology Internalization

Application to Customer Cases

Based on autonomous operation and AI sensor communication technology,
we are a professional robot service company that solves the diverse needs of global customers

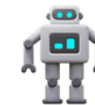


Business Model Overview



Types of Business Models

Hardware Supply



- Sales of AI robot hardware
- Provision of customized options

Software License



- License for SLAM, Navigation, and ROS
- Integrated HW-SW support

Subscription Service



- Offers monthly or annual subscription models
- Lowers initial investment costs

Data analysis & Maintenance service

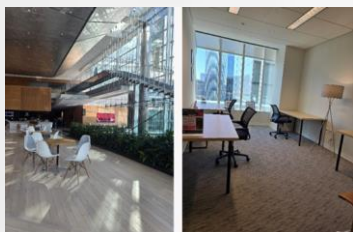


- Real-time monitoring and remote software updates
- Fault detection and maintenance support

 Partner    Overseas Office

Virginia Corp 

Gwonchan Jason Yoon (PM)
Gustavo Silvera (Invest)
Saurabh Gupta (Network)
Sun Yi (Marketing)



SAUDI ARABIA



CHINA



DeepRobotics
Pioneer
Realman
Lymx dynamics

JAPAN



NAGASAKI OFFICE



CEO
Jinsik Lee

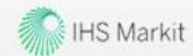
Education

Master's degree
of Mechanical Engineering,
Korea University

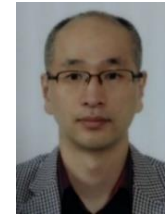
Ability in English

Excellent

Work Experience



Team Member



Director
KiBum Kim

Project Manager and Sales of ICT Business Division



Director
Namcheol Jo

Manager of Overseas Sales Division and R&D



Director
GeonWoo Jang

DOOSAN **Manager** Of Manufacturing Management

Thank you



HQ. #763, 815 Daewangpangyo-ro, Sujeong-gu, Seongnam-si, Gyeonggi-do, South Korea

R&D Center. #504, Instar 1, 204 Convensia-daero, Yeonsu-gu, Incheon, South Korea

TEL. +82-31-731-2030

E-MAIL. sales@mobilio.io

HOME. <https://www.mobilio.io>