KOREA

DroMii Co., Ltd.

DroMii
AI Lab, Plant and Facility

Year Established	2017	Type of Business	Distribution
Website	www.DroMii.com	Main Export Countries	Europe, Canada, ASIA
Domestic Customers	Government agencies, local governments, and related companies	International Customers	Government agencies, local governments, and related companies

The Person In Charge

Name	LEE Seungho	Position	CEO
Phone	+82-70-8721-4396	E-mail	rsgis@paran.com

Company Description

DroMii is a GeoAI company specializing in spatial information and AI-based water pollution management. Its flagship, K-AQUAS, integrates satellite (Super Resolution) and drone imagery with AI object detection to create a comprehensive pollution monitoring platform, addressing challenges of non-point source pollution.

Product

K-AQUAS (Korea Automated Quality and Utility Analysis System)

Function and Usage

DroMii unifies pollution visualization using AI and data fusion for mapping and 3D visualization. K-AQUAS automatically identifies priority zones with high accuracy (>95% for land cover). It has Global Expansion efforts and proven Traction with K-Water.

Marketing and Selling points

K-AQUAS is a cloud-based platform for non-point pollution monitoring. It provides AI-generated land-cover maps and 3D visualization. Revenue is generated via B2G government platforms, B2B SaaS, and cloud licensing. (http://k-aquas.dromii.com/)

D-ROAD (Drone-based Road Observation and Anomaly Detection)

Function and Usage

D-ROAD uses drone imagery and AI with our CfSM (Car-free Street Mapping) to generate clean road maps and detect potholes, cracks, FOD (foreign object debris), and road facility damage. Results are delivered through a dashboard with location-based insights, improving inspection efficiency, reducing manual surveys, and enabling scalable monitoring for highway and public road operators.

Marketing and Selling points

D-ROAD is a drone-and-AI road inspection platform powered by CfSM for clean, car-free base maps. It detects potholes, cracks, FOD, and facility damage with geotagged insights via a dashboard. Monetization: B2G road agencies, B2B SaaS, and enterprise licensing.