



MAYA GLOBAL GROUP

UNCOVER THE COVERED

AI Detecting & mapping underground infrastructures

MAYA GROUP - specializes in underground infrastructure detection, mapping, and pipe rehabilitation. Since pioneering the field of infrastructure detection in Israel in 1985, the company's end-to-end services have expanded to benefit private entities, municipals, utilities, and government institutions globally.

Addressing diverse underground infrastructure mapping and detection challenges. Using advanced technologies to solve complex tasks in harsh conditions and rely on cutting-edge detection methods to avoid excavation. Highly innovative, yet our main assets have always been accumulated experience and human expertise.

Detection and mapping of underground infrastructure, including metal and non-metal infrastructure, fiber optics, communication cables, water and gas leaks, and more. Using Ground Penetrating Radar (GPR) for underground scanning when required.

Water infrastructure: Water loss surveys; drain carrier cleaning via robotic systems; pipeline failure and leak detection using infrared scans, video inspections, electromagnetics, electroacoustics and microwave technology; smart water meter supply and installation.

Satellite leak detection: Using patented 3D algorithm-based technology to analyze the specific signature of portable water. Identify suspected underground leaks. Every suspected leak is framed within the context of accurate online proprietary GIS mapping. Data is integrated with pipe specifications and location.

Proactive aerial detection of hotspots and Methane emissions in landfills, as well as ground leak detection systems in oil and gas fields.

Why Us?

Safety First

Prioritizing safety by adhering to strict industry standards and best practices.

Extensive Experience

Leading projects and accumulating valuable knowledge for over 3 decades.

Human Expertise

Deploying highly trained team dedicated to effective problem solving.

Advanced Technology

Utilizing innovation to ensure accuracy and reduce the risk of costly mistakes.

Turnkey Mentality

From initial detection to optimal solution execution, we do it all.

Tailor-Made Solutions

Leading projects and accumulating valuable knowledge for over 3 decades.

Customer-Centric

Addressing our clients' needs and ensuring project punctuality.

Sustainability

Committed to using nondestructive methods (NDT) and protecting the well-being of our planet.

Our Global Presence

Maya Group has executed high-level infrastructure mapping light railway routes in projects including Main cities for the Ministry of Transportation. Over the years, The company has detected and mapped water infrastructures in countries in Europe, Central Asia, Africa and South America.



Our solution portfolio enables cities and communities to thrive.

Please find out how our experts can work for you. Contact us for an initial consultation:

www.maya-tm.com / GlobalBiz@maya-tm.com

