

About Sixense Romania

SIXENSE

The company is part of Sixense Group, the global leader of this industry, and has been established in Romania for more than 11 years. During this period of time, it has run complex monitoring projects during both the execution and the operational phase of construction and infrastructure projects.

In Romania, the company is also an active promoter of the digital transformation of the built environment, that stems from a concern and deep understanding of all types of construction projects and the importance of a building's health during its entire lifecycle.

The **main services** Sixense offers in Romania are:

- Structural and geotechnical monitoring during the construction and operational phase
- Digital solutions for risk, asset and project management (Beyond Monitoring, Beyond Asset, Beyond InSite)
- InSAR studies (which detect vertical movements of structures and soil, using satellite technology)
- Climate resilience studies for infrastructure projects and expertise for strategies of adaptation to climate shocks.

The company is currently run by Mariana Garștea, CEO and a professional with 15+ years of experience in the field. It is also a founding member of the first association dedicated to the construction monitoring activity, APMGS (Asociația Profesională pentru Monitorizare Geotehnică și Structurală). In its 11 years of activity, the company has been awarded multiple times for its innovation and efficient digital monitoring solutions.

Some of the projects Sixense Romania has been involved in over the years:

First section – Metro Line 5 Bucharest, Daneș & Sighișoara Tunnels, Metro Line 4 Bucharest, Agigea Bridge, Arch of Triumph National Rugby Stadium, Steaua Football Stadium, Târnava Bridge, Lugoj-Deva Highway – 3rd Section, Aviației Tower, The Light, Millo 6, Tandem, Sema Park, Țiriac Tower, Ana Tower, U-Center 1&2, Green Court C and many others.