

Use Case

Monitoring of Madrid city center – Paseo de la Castellana

As part of a structural monitoring project in a dense urban environment, the company ARPA instrumented an area located along Paseo de la Castellana, the main avenue that crosses Madrid from north to south.

The objective is to monitor movements and structural changes in the heart of the city center, in an area subject to strong environmental and traffic constraints.



Three DELTA L+ mini sensors were installed for a six-month monitoring period.

This monitoring aims to prevent any potential risk linked to structural deformations and to ensure the safety of residents and users in a highly frequented area of Madrid's city center.

