

Leica Extends Deformation Monitoring Solution



Leica Geosystems has announced two new additions to its deformation monitoring solution, Leica GeoMos: GeoMoS AnyData and GeoMoS API. Since it enables powerful sensor data fusion from applications such as air or water quality monitoring and construction or building management, users can now create comprehensible visualisations and customisable reports.

With GeoMoS AnyData and GeoMoS API, multiple open interface standards are accessible to provide more information to projects than just classic geodetic monitoring applications. As a result, Leica Geosystems presents the GeoMoS software as a more flexible and open solution, capable of automatically acquiring, processing and distributing intelligent information locally or via the internet in real time.

Complete solution

Leica GeoMoS integrates, processes and distributes all project data within one software program. Data is automatically integrated from any sensor, database, data logger or software and stored on one centralised database. Critical time savings are realised with streamlining workflows and enabling quicker decisions and faster reaction when needed.

Monitoring professionals are confronted daily with vast amounts of data collected and provided by a variety of sensors, said Michael Rutschmann, senior product manager of structural monitoring at Leica Geosystems. With these additions to Leica GeoMoS, all information is now easily accessible via web-based visualisation. This is absolutely the most efficient way to convert raw data streams into intelligent information for any user, Rutschmann added.

For more information about the Leica Geosystems monitoring solution, [see here](#).