

Road Management

Road management involves the measurement and analysis of parameters to analyse the functional and structural condition of roads for the purposes of road management and conservation.



NUESTRA SOLUCIÓN

The Applus+ road-management service comprises the following elements:

- Road-analysis surveys
- Measurement and analysis of structural and functional parameters
- Road rehabilitation and pathology studies
- New-construction quality control
- Development of management systems for the conservation of road networks and bridges
- RandD projects

Our services are uniquely characterised by:

- Customer proximity and widespread availability of proprietary machinery
- Highly specialist personnel
- Permanent client advisory service, providing case-specific solutions
- Wide range of available technology: Lacroix deflectograph, SCRIM, falling weight deflectometer, laser profile meter, geometric and visual inventory, geo-radar imaging, Ecodyn, retroreflectometers (road markings and vertical signals), TRL pendulum, colorimeters, etc.
- Development of proprietary technology

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This service is aimed at public road and airport agencies, expressway companies, tollroad management companies, construction companies and engineering companies.

Beneficios

Using Applus+ to provide high-quality road management offers the following benefits:

- Provides the necessary road knowledge for conservation or construction projects
- Optimises conservation costs and increases the quality of new road constructions
- Monitors and improves road-safety levels